

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Ambarish Vijayaraghava	RMC-PHYSIOLOGY	Comparison of cardiac output between practitioners and non practitioners of yoga before and after physical stress intervention	2017	2017-2018	National journal of physiology, pharmacy and pharmacology	7	317-22	Dr. Jaykaran Charan	National	Cardiac output is basic yet extremely important parameter to assess heart function, as it determines the extent of tissue perfution.
		Behavior of plasma IFN gamma with graded exercise in individuals with varied body mass index and age: Risk stratification of pre-disposition to inflammation	2017	2017-2018	National Journal of Physiology, Pharmacy and Pharmacology	7	5-Jan		National	Increasing BMI and age predispose one to cardiometabolic disorders and their complications. Regular moderate exercise modulates inflammatory processes
		Effect of visceral fat on nighttime blood pressure	2018	2017-2018	Indian Journal of Clinical Anatomy and Physiology	5	138-143	Innovative publications	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Anand K	RMC-RADIO DIAGNOSIS	A study of anatomical variations of lateral wall of nose and paranasal sinuses by CT scan	2017	2017-2018	PARIPEX-INDIAN JOURNAL OF RESEARCH	6	83-86	PARIPEX	International	<p>Nose and paranasal sinus are the few structure in the human body liable to remarkable inter subject and intra subject variations. Because of structural superimposition, conventional radiography does not allow detailed information on the paranasal sinuses. So computed tomography imaging has been established as a gold standard in the study of paranasal sinus diseases.</p> <p>The diagnosis of chronic inflammatory disease of the paranasal sinuses remain an enigma to the most physicians.</p> <p>Combination of CT and diagnostic endoscopy has become the cornerstone in evaluation of paranasal sinus disease. The aim of the study</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Anil Kumar N	RMC-MEDICAL ONCOLOGY	Clinical Profile, Outcome and Application of MASCC Scoring in Febrile Neutropenic Patients	2017	2017-2018	Archives in Cancer Research	5		iMedPub Journals	International	Background: Febrile neutropenia(FN) is a medical emergency and is a major cause of mortality and morbidity in patients on chemotherapy. MASCC score classifies FN to low and high risk. Methods: A prospective, observational cohort study of consecutive febrile neutropenia episodes were conducted in the Department of Medical oncology, Ramaiah medical college and hospital, Bengaluru, from (October 2014? September 2016). The inclusion criteria were confirmed malignancy and febrile neutropenia secondary to chemotherapy. The neutropenic episodes were stratified into high and minimal
Dr. Anupama Pujar K	RMC-GENERAL SURGERY	Our experience with lightweight multifilament mesh for laparoscopic Paraumbilical hernia repair	2017	2017-2018	IJSS Journal of Surgery	3		IJSS journal of Surgery	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Anuradha HV	RMC-PHARMACOLOGY	Evaluation of immediate reactions to beta lactam antibiotics using a comprehensive diagnostic protocol	2017	2017-2018	International Journal of Basic and Clinical Pharmacology	6	2366-71		National	
		Nanotechnology: a revolution in targeted drug delivery	2017	2017-2018	International Journal of Basic and Clinical Pharmacology	6		Medip academy	International	Targeted drug delivery is a method of delivering medication in a unique way so that the concentration of the drug at the target site is optimized, burden of the drug to other tissues is reduced and toxicity minimized. There are various novel approaches to deliver drugs to the target sites in the form of nanocapsules, nanocrystals, nanoemulsions, dendrimers, polymeric micelles, nanotubes and monoclonal antibodies. They have the advantages of improved bioavailability, facilitated transport of drugs across difficult barriers to reach the target tissues for a specific action and providing protection to protect the drug

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Arun Kumar M	RMC-PHYSIOLOGY	Impact of E-learning as a supplementary teaching learning tool in physiology	2018	2017-2018	Medpulse-International Journal of Physiology	5	12-Aug	Medpulse Publishing Corporation	International	
		Subjective assessment of pain and disability in subjects with Knee-osteoarthritis undergoing low level laser therapy	2018	2017-2018	Indian Journal of Clinical Anatomy and Physiology	5		Innovative publications	National	
Dr. Ashwini Nayak U	RMC-OB & G	Dissecting the rural Indian women's knowledge, attitude and practice about infertility	2017	2017-2018	International Journal of Reproduction, Contraception, Obstetrics and Gynecology	6	3311-3313			
		Assessing the knowledge, attitude and practice of contraception in rural India: a necessary step in achieving population control	2017	2017-2018	International Journal of Reproduction, Contraception, Obstetrics and Gynecology	6	3328-3331			

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Study of p53 expression in premalignant squamous epithelial lesions of cervix	2017	2017-2018	International Journal of Reproduction, Contraception, Obstetrics and Gynecology	6	3297-3299			
		Determination of Sex from Hand Dimensions in South Indian Population	2017	2017-2018	Indian Journal of Forensic Medicine and Toxicology	11	260-264	Indian Journals.com	National	<p>Introduction: Personal identification is an important role of forensic experts during mass disasters like earth quakes, tsunamis, plane crash etc. Sex determination is an important factor in establishing identity in forensic practice. Forensic anthropometrists use various anthropometric techniques to determine sex from such dismembered body parts. Such anthropometric techniques aim to find out cut off point in measurement of various body parts or bones that discriminate between male and female Aim: The aim of present study is to correlate hand dimensions in both sexes and to derive cut off points for Hand dimensions. Materials</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Basappa Subba	RMC-FORENSIC	Pattern of unnatural deaths among children: An autopsy study	2017	2017-2018	Medico-Legal Journal	85	90-92	Medicolegal society of London	International	This study was conducted at the M. S. Ramaiah Medical College, Bangalore, between October 2007 and September 2009 to analyse the age and sex distribution of unnatural deaths in children, patterns and manner of death. Detailed information regarding the circumstances of death was sought from the relatives, friends and police. The scene of occurrence was visited, and photographs of the scene of occurrence were examined in relevant cases. Unnatural deaths in children constituted 6.62% of the total autopsies conducted. The majority of childhood deaths were in the age group of 15-18 years of both sexes constituting

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Subhas Hugar	FORENSIC MEDICINE	Glue sniffing	2017	2017-2018	Medico-Legal Journal	85	38-42	Medicolegal society of London	International	Inhalant abuse refers to the inhalation of volatile substances for their euphoric effects. Glues and adhesives have been abused inhalants for decades and so the term ??glue sniffing?? attached to the habit. These days many substances used are not adhesives and the most accurate title of ??solvent abuse?? has been given to this widespread and dangerous habit. The various methods of inhalational abuse include huffing, bagging, dusting, glading, and sniffing. We report one such case of a 22-year-old male who was found in an unresponsive state at his residence with a plastic cover around his head and empty

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Determination of Sex from Hand Dimensions in South Indian Population	2017	2017-2018	Indian Journal of Forensic Medicine and Toxicology	11	260-264	Indian Journals.com	National	<p>Introduction: Personal identification is an important role of forensic experts during mass disasters like earthquakes, tsunamis, plane crash etc. Sex determination is an important factor in establishing identity in forensic practice. Forensic anthropometrists use various anthropometric techniques to determine sex from such dismembered body parts. Such anthropometric techniques aim to find out cut off point in measurement of various body parts or bones that discriminate between male and female Aim: The aim of present study is to correlate hand dimensions in both sexes and to derive cut off points for Hand dimensions. Materials</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Chandrashekar A R	RMC-VASULAR SURGERY	Role of Brachial Artery Ligation (BAL) in Management of Prosthetic Arterio-Venous Graft Infections	2017	2017-2018	Annals of Vascular Surgery	45			International	Abstract Context Arterio-Venous Graft (AVG) infections can present as major life-threatening hemorrhage or sepsis in a chronic kidney disease patient. Frequently all these patients present in critical condition which need prompt and expeditious management. Various procedures are described for management of infected grafts and its bleeding complications. However these procedures are associated with postoperative bleeding and persistent infection. Aim To study brachial artery ligation near the elbow joint in the management of an infected AV graft. Materials and Methods It was a retrospective study
Dr. Chandrika Rao	RMC-PAEDIATRICS	Effect of central adiposity on lung functions tests in adolescents	2017	2017-2018	Indian journal of child health	4	306-309	Atharva scientific publications.	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Dinesh Rajaram	RMC-COMMUNITY MEDICINE	Assessment of work related stress and its associated factors among managerial staff in an industry located in Bangalore city.	2017	2017-2018	National journal of research in community medicine	6	14-Sep	COMFA	National	
Dr. Geetha C R	RMC-ANAESTHESIOLOGY	Cervical dilatation in parturient receiving neuraxial analgesia: Comparison of epidural analgesia alone with combined spinal epidural analgesia	2017	2017-2018	Journal Of Obsteric Anaesthesiology and Critical Care	7	43-46	Medknow	National	
Dr. Geetha L	RMC-ANAESTHESIOLOGY	Comparison of Epidural Anaesthesia and General Anaesthesia with Caudal Epidural Analgesia for Minimally Invasive Lumbosacral Spine Surgeries	2018	2017-2018	International Journal of Anesthesiology and Pain Medicine	4	5-Jan	iMedPublishers	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Glue sniffing	2017	2017-2018	Medico-Legal Journal	85	38-42	Medicolegal society of London	International	Inhalant abuse refers to the inhalation of volatile substances for their euphoric effects. Glues and adhesives have been abused inhalants for decades and so the term ??glue sniffing?? attached to the habit. These days many substances used are not adhesives and the most accurate title of ??solvent abuse?? has been given to this widespread and dangerous habit. The various methods of inhalational abuse include huffing, bagging, dusting, glading, and sniffing. We report one such case of a 22-year-old male who was found in an unresponsive state at his residence with a plastic cover around his head and empty

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Sudden death due to aortic dissection in early pregnancy - a case report.	2017	2017-2018	Medico-Legal Journal	85	162-164	Medicolegal society of London	International	Forensic pathologists come across many deaths due to natural causes which are sudden. Sudden natural deaths in females who are pregnant warrant thorough investigation and a medico-legal autopsy to rule out any foul play. Here, we report a case of 21-year-old primigravida in her first trimester who suddenly complained of severe chest pain and was brought dead to the hospital with no history suggestive of prior natural disease. At autopsy, the death was attributed to dissection of ascending aorta.

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Girish Chandra Yp	RMC-FORENSIC MEDICINE	Thoracic Artefacts Due to Resuscitative Procedures Encountered During Autopsy	2017	2017-2018	Journal of Indian Acad Forensic Med.	VOL 39	308-312	Indian Academy of Forensic Medicine	National	Abstract: This prospective study was conducted at M.S. Ramaiah Medical College, Bangalore, from October 2008 to March 2010, for a period of 18 months with aim to study the pattern of thoracic resuscitative artefacts and to ascertain the causal relationship of thoracic resuscitative artefact to age and sex. Data was collected by detailed questionnaire, focusing on the history furnished by the police in inquest and requisition form, by the relatives and hospital records. Thoracic artefacts were present in 15 % cases. Rib fracture artefact was found in 15% cases. Most commonly fractured ribs were 3rd, 4th

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		iatrogenic cutaneous artefacts encountered during autopsy	2017	2017-2018	Indian Journal of Forensic and Community Medicine	4	121-123	Innovative Publication		Introduction and Objective: In this 21st century autopsy surgeon often encounters various types of treatment related injuries during autopsies. They must be able to distinguish between injuries caused by therapeutic procedures and those caused by other factors, such as assaults and accidents. This prospective study was conducted at M.S. Ramaiah Medical College, Bangalore, from October 2008 to March 2010 with aims and objectives to study the pattern of iatrogenic cutaneous artefacts encountered during autopsy and to ascertain the relationship of iatrogenic cutaneous artefacts to sex of

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		iatrogenic cutaneous artefacts encountered during autopsy	2017	2017-2018	Indian Journal of Forensic and Community Medicine	4	121-123	Innovative Publication		Introduction and Objective: In this 21st century autopsy surgeon often encounters various types of treatment related injuries during autopsies. They must be able to distinguish between injuries caused by therapeutic procedures and those caused by other factors, such as assaults and accidents. This prospective study was conducted at M.S. Ramaiah Medical College, Bangalore, from October 2008 to March 2010 with aims and objectives to study the pattern of iatrogenic cutaneous artefacts encountered during autopsy and to ascertain the relationship of iatrogenic cutaneous artefacts to sex of
		Pattern of poisoning in autopsy cases at a tertiary care center in bengaluru - A five year retrospective study	2018	2017-2018	Indian Journal of Forensic Medicine and Toxicology	12		Indian Journals.com	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		From the Desk of the Editor	2017	2017-2018	Indian J Surg Oncol	8(2)	95		National	<p>Uro-Oncology has progressed as a separate niche area in Oncology. Advances in terms of surgical techniques, technological advances with laparoscopes and robotics added to the diagnostics make it a separate field of expertise.</p> <p>Improvements in understanding of cancer as a disease and its behaviour have a huge bearing on evaluation and management of these cancers. This issue has a conservative surgery? the nephron sparing surgery for renal cell carcinoma for early disease and the management of venacaval thrombosis for the advanced disease. Another interesting area is radical prostatectomy for the locally</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Harish K	RMC-SURGICAL ONCOLOGY	Insulin Resistance and Breast Cancer in Postmenopausal Women	2017	2017-2018	Indian J Physiol Pharmacol	61(4)	411-415		National	The incidence of breast cancer is increasing in the developing countries due to various preventable risk factors like sedentary life style, higher fat diets and higher body mass index. A major metabolic consequence of these risk factors is the development of insulin resistance. Several studies have demonstrated that insulin may have a role in breast cancer but the results have been inconsistent. Therefore the present study was undertaken to compare serum insulin and insulin resistance in 28 postmenopausal women with breast carcinoma and healthy age matched controls. Fasting plasma glucose level and

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Insulin Resistance and Breast Cancer in Postmenopausal Women	2017	2017-2018	Indian Journal of Physiology and Pharmacology	61	411-415	Association of Physiologists and Pharmacologists of India	National	The incidence of breast cancer is increasing in the developing countries due to various preventable risk factors like sedentary life style, higher fat diets and higher body mass index. A major metabolic consequence of these risk factors is the development of insulin resistance. Several studies have demonstrated that insulin may have a role in breast cancer but the results have been inconsistent. Therefore the present study was undertaken to compare serum insulin and insulin resistance in 28 postmenopausal women with breast carcinoma and healthy age matched controls. Fasting plasma glucose level and

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Harish Sathyanara	RMC-FORENSIC	Thoracic Artefacts Due to Resuscitative Procedures Encountered During Autopsy	2017	2017-2018	Journal of Indian Acad Forensic Med.	VOL 39	308-312	Indian Academy of Forensic Medicine	National	Abstract: This prospective study was conducted at M.S. Ramaiah Medical College, Bangalore, from October 2008 to March 2010, for a period of 18 months with aim to study the pattern of thoracic resuscitative artefacts and to ascertain the causal relationship of thoracic resuscitative artefact to age and sex. Data was collected by detailed questionnaire, focusing on the history furnished by the police in inquest and requisition form, by the relatives and hospital records. Thoracic artefacts were present in 15 % cases. Rib fracture artefact was found in 15% cases. Most commonly fractured ribs were 3rd, 4th

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Sathyanarayana Setty	FORENSIC MEDICINE	Iatrogenic cutaneous artefacts encountered during autopsy	2017	2017-2018	Indian Journal of Forensic and Community Medicine	4	121-123	Innovative Publication		Introduction and Objective: In this 21st century autopsy surgeon often encounters various types of treatment related injuries during autopsies. They must be able to distinguish between injuries caused by therapeutic procedures and those caused by other factors, such as assaults and accidents. This prospective study was conducted at M.S. Ramaiah Medical College, Bangalore, from October 2008 to March 2010 with aims and objectives to study the pattern of iatrogenic cutaneous artefacts encountered during autopsy and to ascertain the relationship of iatrogenic cutaneous artefacts to sex of
		Drugutilization pattern of psychotropic drugs in psychiatric outpatientdepartment in a tertiary care teaching hospital	2017	2017-2018	Asian journal of Pharmaceutical and Clinical Research	10				

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		A study of drug utilization pattern of psychotropic drugs among female patients with psychotic disorders: a prospective study	2017	2017-2018	Minnerva psichiatica	58				
		A study of adverse drug reactions associated with antidepressant drugs among female patients attending department of psychiatry.	2017	2017-2018	Minnerva psichiatica	58				
		Adverse drug reactions monitoring of psychotropic drugs: a tertiary care centre study.	2017	2017-2018	Open Journal of Psychiatry & Allied Sciences	8				
		A Study of Attitude towards Suicide Prevention among Non Mental Health Care Providers	2017	2017-2018	Telangana Journal of Psychiatry	3				

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Hemendra Singh	RMC-PSYCHIATRY	Psychosis associated with Left Temporal Meningioma. A Clinical Enigma.	2017	2017-2018	Telangana Journal of Psychiatry	3				
		A study of adverse drug reactions associated with antipsychotic drugs among female patients attending outpatient department of psychiatry	2017	2017-2018	Andhra Pradesh Journal of Psychological Medicine	6				
		An Unusual case of Phobia: Hodophobia.	2017	2017-2018	International Journal of Indian Psychology	95				
		A study of emotional regulation process among patients with current suicide attempts	2017	2017-2018	Minnerva psichiatica	59				

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Isoniazid Induced Psychosis: Case Series from Tertiary Care Center	2017	2017-2018	Open Journal of Psychiatry & Allied Sciences	8				
		Non- Suicidal Self Injury and Suicidal Behaviour: From continuum to Dichotomy.	2017	2017-2018	Psychiatry and Mental Health	1				
		Novel Adverse Events of Vortioxetine: A Disproportionality Analysis in USFDA Adverse Event Reporting System database	2017	2017-2018	Asian Journal of Psychiatry	30		Elsevier		
		Thomas Beulah. Novel Adverse Events of Brexpiprazole: A Disproportionality Analysis in USA Food and Drug Administration Adverse Event Reporting System database	2017	2017-2018	Minnerva psichiatica	58				

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		An exploratory study of identification of psychiatric disorders during pregnancy	2017	2017-2018	Minnerva psichiatica	58				
		Disulfiram Induced Psychosis	2017	2017-2018	Journal of addiction and Dependence	3				
		Cycloserine induced depression in a case of multidrug resistant tuberculosis	2017	2017-2018	World Journal of Pharmacy and Pharmaceutical Sciences	10				
		A Case of Post Partum Psychosis associated with Right Parietal Lobe Venous Infarct	2017	2017-2018	Indian Journal of Private Psychiatry	10				

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Impact of health education on HPV vaccination	2017	2017-2018	Indian Journal of Gynaecologic Oncology	15		Springer	National	<p>Purpose To study the impact of health education about human papillomavirus (HPV) vaccination among women and to assess the causes for lack of awareness regarding HPV vaccination and lack of willingness in women to take the HPV vaccination. Methods The study was carried out in the rural field practice area of Ramaiah Medical College, Bangalore, India, and was performed among 257 women aged between 15 and 45 years. The study subjects were recruited by a house-to-house survey. A pretest regarding knowledge of cervical cancer and HPV vaccination was conducted. Intervention in the</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Jyothi GS	RMC-OB & G	Acute Pancreatitis in Pregnancy: Maternal and Fetal Outcomes	2017	2017-2018	Journal of South Asian Federation of Obstetrics & Gynaecology	April ? June 2017, 9 (2) 1-4.		SAFOG		Aims and Objectives: To evaluate the maternal and fetal outcomes in patients with acute pancreatitis Materials and Methods: It is a retrospective observational study. A total of 3 patients were admitted with acute pancreatitis complicating pregnancy between January 2013 and June 2015 in the Department of OBG, M.S.Ramaiah Medical College and Hospital, Bangalore, India and were followed up, until after delivery . Results: Incidence of acute pancreatitis in our study was 1 in 1620.Mean age was 24 years.33.3% were multiparous. Mean gestational age at onset was 33 weeks. One [33.3%]
		Internal Iliac Artery Ligation: A Retrospective Analysis of Two Different Approaches. { Springer}	2018	2017-2018	Indian Journal of Gynaecologic Oncology	10.5005/jp-journals-10006-1501		AGOI	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Jyotirmanju CS	RMC-PAEDIATRICS	pattern of causes of traumatic brain injury in children in a tertiary care centre	2018	2017-2018	med pulse-international journal of pediatrics	accepted for publication		med pulse publisher	International	
Dr. Kalaivani V	RMC-GENERAL SURGERY	Efficacy of arterial blood gas analysis on admission in predicting the morbidity and mortality in acute pancreatitis	2017	2017-2018	IJSS Journal of Surgery	3		ijss journal surgery		
		Peripheral arterial diseases in type 2 diabetes mellitus: a cross-sectional study using ankle-brachial index	2018	2017-2018	International Journal of Anatomy, Radiology and Surgery	7(1)	5 to 8	JCDR Research and publication Pvt Ltd	International	
		Factors affecting hospital length of stay among Surgical patients in a tertiary care institution	2018	2017-2018	medpuls international journal of Surgery	5	48-51	Medpuls publishing corporation	International	
		Our experience with lightweight multifilament mesh for laparoscopic Paraumbilical hernia repair	2017	2017-2018	IJSS Journal of Surgery	3		IJSS journal of Surgery	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Kiran S Khanapure	RMC-NEURO SURGERY	Clinical and radiological assessment of cerebral hemodynamics after cranioplasty for decompressive craniectomy - A Clinical study.	2017	2017-2018	Journal of Clinical Neurosciences	42	97-101	Journal of Clinical Neurosciences	National	<p>OBJECTIVES: To find the correlation between radiologically proven improvement in cerebral hemodynamics with clinical improvement in patients undergoing cranioplasty.</p> <p>MATERIAL AND METHODS: The study is a prospective observational study of 10 cases, in M S Ramaiah Institute of Neurosciences, involving patients treated by a decompressive craniectomy for intractable intra cranial hypertension either due to trauma or stroke and afterwards underwent cranioplasty.</p> <p>RESULTS: Of the 10 patients, 70% patients showing significant improvement in motor</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Kirthi Koushik A S	RMC-RADIO THERAPY	Accelerated Radiation Therapy Using Weekend Boost with Concurrent Cisplatin in Head and Neck Squamous Cell Cancers: An Indian Institutional Experience	2017	2017-2018	journal of medical Imaging Radiation sciences	5	9-Jan	elsevier	International	<p>Purpose The purpose of the study was to evaluate the feasibility and efficacy of an accelerated radiotherapy schedule using weekend boost in terms of tumor response, compliance, and acute toxicities for head and neck squamous cell carcinoma, and to report long-term clinical outcomes. Materials and methods Twenty-six patients with stages III-IV head and neck squamous cell carcinoma receiving radical chemoradiotherapy were accrued prospectively into the study. External beam radiation therapy to a total dose of 66-70 Gy in 33-35 fractions, 1.8-2.0 Gy per fraction along with concurrent weekly</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Krishnamurthy U	RMC-BIO CHEMISTRY	Evaluation of performance of Lipid Accumulation Product (LAP), an obesity index as a marker for diagnosing overt type 2 diabetes mellitus over Body Mass Index	2016	2017-2018	International journal of Clinical Biochemistry and Research	3	426-428		International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Kumarswamy M	RMC-PLASTIC SURGERY	reverse latissimus dorsi muscle flap for complex back defects:our experience	2017	2017-2018	plastic and aesthetic research	4	76-81	OAE publishing Inc.	International	<p>Aim: The aim was to study the effectiveness of the reverse latissimus dorsi muscle flap in reconstruction of complex defects of the back. Methods: This is a retrospective study of patients who underwent reverse latissimus dorsi flap for reconstruction of the back, in a tertiary care hospital. The patient demographics, etiology, surgery indications and complications were studied. Results: The study had five patients between 2012 and 2016 who underwent reverse latissimus dorsi flap for reconstruction. The flaps survived in all the patients. Two patients had complications, unrelated to the latissimus dorsi muscle flap.</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Relative frequency and characteristics of carotid artery stenosis in hospitalized acute ischemic stroke patients: A retrospective analysis.	2017	2017-2018	International Journal of Neurology and Neurosurgery	9	123-129	International Journal of Neurology and Neurosurgery	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Mahendra J V	RMC-NEUROLOGY	Use of multiplex PCR based molecular diagnostics in diagnosis of suspected CNS infections in tertiary care setting-A retrospective study.	2017	2017-2018	Clinical Neurology & Neurosurgery	161	110 - 116	Clinical Neurology & Neurosurgery	National	<p>OBJECTIVES: CNS infections like meningitis and encephalitis pose enormous healthcare challenges due to mortality, sequelae and socioeconomic burden. In tertiary setting, clinical, microbiological, cytological and radiological investigations are not distinctive enough for diagnosing microbial etiology. Molecular diagnostics is filling this gap. We evaluated the clinical impact of a commercially available multiplex molecular diagnostic system - SES for diagnosing suspected CNS infections.</p> <p>PATIENTS AND METHODS: This study was conducted in our tertiary level Neurology ICU. 110 patients admitted during</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Role of Biomarkers in Differentiating New-onset Seizures from Psychogenic Nonepileptic Seizures.	2017	2017-2018	Journal Neuroscience rural practice	8(4)	581-584	Journal Neuroscience rural practice	National	Introduction: Review of literature revealed very limited studies considering a combination of serum prolactin (PRL) and serum creatine kinase (CK) as markers for differentiating epileptic and psychogenic nonepileptic seizures (PNES). Therefore, in the present study, we analyzed the role of serum PRL and serum CK, individually and in combination. Methodology: This prospective study was conducted in a tertiary care medical teaching hospital over a period of 18 months. Patients aged over 15 years suspected to have new-onset seizures presenting within 5 h of ictus were included in this study. CK, serum PRL was measured at 0-
		Assessment of visual fields in Cerebrovascular disease	2017	2017-2018	Indian Journal of clinical and experimental ophthalmology	4		innovative publications	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		110. A Study of salt and fat Consumption pattern in Regional Indian diet among hypertensive and dyslipidemic Patients ?SCRIPT	2017	2017-2018	journal of physicians of India	Vol. 64				
		Prepregnancy hypothyroidism versus gestational hypothyroidism: A comparative study p. 660 Prashant Ulhas Kaduskar, Mala Dharmalingam, Pramila Kalra	2017	2017-2018	Indian Journal of Endocrinology and metabolism	21	660		National	<p>Hypothyroidism managed inadequately in pregnancy may have grave outcomes for both mother and baby.</p> <p>Understanding pregnancy outcomes in our country with low awareness about thyroid diseases is important.</p> <p>Objectives: The objectives of the study were to evaluate demographic features and biochemical parameters in patients with prepregnancy hypothyroidism versus patients diagnosed to have primary hypothyroidism during pregnancy and to assess pregnancy outcomes. Study Design: Prospective design Materials and Methods: The study was conducted in a tertiary care center in</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Prepregnancy Hypothyroidism versus Gestational Hypothyroidism: A Comparative Study	2017	2017-2018	indian journal of endocrinology and metabolism	21	660-64		National	<p>Hypothyroidism managed inadequately in pregnancy may have grave outcomes for both mother and baby.</p> <p>Understanding pregnancy outcomes in our country with low awareness about thyroid diseases is important.</p> <p>OBJECTIVES: The objectives of the study were to evaluate demographic features and biochemical parameters in patients with prepregnancy hypothyroidism versus patients diagnosed to have primary hypothyroidism during pregnancy and to assess pregnancy outcomes.</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Prof. Mala Dharmalingam	RMC- ENDOCRINOLOGY	Prepregnancy Hypothyroidism versus Gestational Hypothyroidism: A Comparative Study	2017	2017-2018	Indian Journal of Endocrinology and Metabolism	158	660-664		National	Introduction: Hypothyroidism managed inadequately in pregnancy may have grave outcomes for both mother and baby. Understanding pregnancy outcomes in our country with low awareness about thyroid diseases is important. Objectives: The objectives of the study were to evaluate demographic features and biochemical parameters in patients with prepregnancy hypothyroidism versus patients diagnosed to have primary hypothyroidism during pregnancy and to assess pregnancy outcomes. Study Design: Prospective design Materials and Methods: The study was conducted in a tertiary care center in

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Osteogenesis imperfecta	2017	2017-2018	indian journal of endocrinology and metabolism	21	903-908		National	<p>Osteogenesis imperfecta is a common heritable connective tissue disorder. Nearly ninety percent are due to Type I collagen mutations. Type I-IV are autosomal dominant, and Type VI?XIII are autosomal recessive. They are Graded 1-5 based on severity. Genomic testing is done by collagen analysis from fibroblasts. The mainstay of treatment is bisphosphonate therapy. The prognosis is variable.</p> <p>Keywords: Bisphosphonate, collagen, osteogenesis imperfecta</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Liraglutide and Renal Outcomes in Type 2 Diabetes	2017	2017-2018	New England Journal of Medicine	377(9)			International	<p>Abstract BACKGROUND: In a randomized, controlled trial that compared liraglutide, a glucagon-like peptide 1 analogue, with placebo in patients with type 2 diabetes and high cardiovascular risk who were receiving usual care, we found that liraglutide resulted in lower risks of the primary end point (nonfatal myocardial infarction, nonfatal stroke, or death from cardiovascular causes) and death. However, the long-term effects of liraglutide on renal outcomes in patients with type 2 diabetes are unknown.</p> <p>METHODS: We report the prespecified secondary renal outcomes of that randomized, controlled trial in which</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Canagliflozin and Cardiovascular and Renal Events in Type 2 Diabetes	2017	2017-2018	New England Journal of Medicine	377(7)			International	<p>Abstract Background Canagliflozin is a sodium-glucose cotransporter 2 inhibitor that reduces glycemia as well as blood pressure, body weight, and albuminuria in people with diabetes. We report the effects of treatment with canagliflozin on cardiovascular, renal, and safety outcomes. Methods The CANVAS Program integrated data from two trials involving a total of 10,142 participants with type 2 diabetes and high cardiovascular risk. Participants in each trial were randomly assigned to receive canagliflozin or placebo and were followed for a mean of 188.2 weeks. The primary outcome was a composite of</p>
		Ectopic Parathyroid Adenoma presenting as mediastinal mass	2017	2017-2018	JCDR	11	ED40 - ED42	JCDR	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Mangala Gouri S R	RMC-PATHOLOGY	PRIMARY AMYLOIDOSIS-IN A CASE WITH NORMAL PLASMA CELL COUNTS	2017	2017-2018	JCDR	11	ED21 - ED23	JCDR	International	<p>Amyloidosis is a group of disease that is characterized by the deposition of extracellular abnormal proteinaceous material (amyloid), in various organs. Amyloidosis involving the liver is common, and the radiological findings are often nonspecific. We present the case of a 40-year-old female who presented with abdominal pain. Ultrasound abdomen was reported as massive hepatomegaly with diffuse liver parenchymal disease. Bone marrow aspiration showed normomegaloblastic erythroid hyperplasia and plasma cells were within normal limits (5%). Also, amorphous, eosinophilic fragmented to smudgy</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr.	RMC-	A Comparative Study of Analgesic Efficacy of Intrathecal Buprenorphine with Ultrasound?Guided Transversus Abdominis Plane Block for Postcesarean Delivery Analgesia	2017	2017-2018	Anesthesia: Essays and Researches	11	376-379	PAFSA	International	
		ProSeal Laryngeal Mask Airway Placement: A Comparison of Blind versus Direct Laryngoscopic Insertion Techniques	2017	2017-2018	Anesthesia: Essays and Researches	11	380-384	PAFSA	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Manjunath A C	ANAESTHESIOLOGY	A Comparative Study of Intrathecal Dexmedetomidine and Buprenorphine as Adjuvants to Hyperbaric Bupivacaine for Infraumbilical Surgeries	2017	2017-2018	Indian Journal of Anaesthesia and Analgesia	4	457-461		National	
		Comparison of Ilioinguinal / Iliohypogastric Block and Caudal Block for Postoperative Analgesia in Children Undergoing Inguino-Scrotal Surgery	2017	2017-2018	Indian Journal of Anaesthesia and Analgesia	4	678-681		National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Manjunath K. N. K N	RMC- PLASTIC SURGERY	Palate Mucoperiosteum- An usefull adjunct in buccal mucosa reconstruction	2017	2017-2018	World Journal of Plastic Surgery	Volume 6	319 to 323	By annual publication of Iran Plastic Reconstructive and aesthetic surgeons association	International	
		High - dose rate brachytherapy with surgical excision. An effective combination therapy for the treatment of keloids- own experience	2017	2017-2018	Plastic Surgery and Burns	5	75-80	evereth	International	
		Scalp rotation flap - Minor changes and major gains	2017	2017-2018	Reconstructive Surgery & Anaplastology	6	1 to 4	OMICS International	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Nanda Kumar Bidare Sastry	RMC-COMMUNITY MEDICINE	A qualitative study on determinants of choice of contraceptives in a rural	2017	2017-2018	Int J Community Med Public Health	4	1950	Medip Academy	International	Background: Family planning is a fundamental right of every human being. According to National Family Health Survey-4 Karnataka factsheet the rate of female sterilization is 48.6%, as compared to 57.4% in the NFHS-3 survey.1 Further as per NFHS-4 the rate of male sterilization is 0.1%, IUD/PPIUCD is 0.8%, pill use is 0.4%, and condom use is 1.3%. This study aims to determine factors influencing contraceptive non-use among women aged 15 - 49 years in rural area, Karnataka. Methods: Three focus group discussions were conducted in Ardesahalli Primary Health Center area to assess the knowledge and attitude of the
		Factors affecting hospital length of stay among Surgical patients in a tertiary care institution	2018	2017-2018	medpuls international journal of Surgery	5	48-51	Medpuls publishing corporation	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		original research Profile of Microvascular Complications in Newly Diagnosed Type 2 Diabetics and its Association with Correlates of Metabolic Syndrome in a Tertiary Hospital: An Observational Study	2017	2017-2018	Journal of Pharmaceutical Research	16	120-125	185	International	Diabetes mellitus (DM) is a metabolic disease that affects many people across the world but more so in India

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Pramila Kalra	RMC- ENDOCRINOLOGY	Prepregnancy Hypothyroidism versus Gestational Hypothyroidism: A Comparative Study	2017	2017-2018	indian journal of endocrinology and metabolism	21	660-64		National	<p>Hypothyroidism managed inadequately in pregnancy may have grave outcomes for both mother and baby.</p> <p>Understanding pregnancy outcomes in our country with low awareness about thyroid diseases is important.</p> <p>OBJECTIVES: The objectives of the study were to evaluate demographic features and biochemical parameters in patients with prepregnancy hypothyroidism versus patients diagnosed to have primary hypothyroidism during pregnancy and to assess pregnancy outcomes.</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Prasanna B B Shetty	RMC-PATHOLOGY	Fetal Autopsies and its Significance: A Tertiary Care Center Study	2017	2017-2018	Indian Journal of Pathology: Research and Practice 2016;5:361-364	Volume 6 Number 4, October - December 2017 (Part-I)	925	Red flower publications	National	Introduction: Perinatal mortality worldwide accounts for about 53/1000 total births [1], in which preterm births contribute to a major proportion, followed by other fetal, placental and maternal factors [2]. Hence, analyzing the perinatal deaths by a detailed postmortem examination is indispensable in identifying the specific disorder for which targeted strategies could be implemented for prevention in further pregnancies and counseling regarding the risk of recurrence. Aims: 1. To analyze the spectrum of etiologies which account for the fetal death. 2. To study the various congenital anomalies 3. To

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Pipelle Endometrial Biopsy vs Dilatation and Curettage to Diagnose Endometrial Diseases in Abnormal Uterine Bleeding	2017	2017-2018	Journal of South Asian Federation of Obstetrics & Gynaecology	5(2)	123-128	Journal of South Asian Federation of Menopause Societies	International	Aim: The objective of this study was to assess the adequacy of the sample aspirated in order to make a definite diagnosis of endometrial disease in abnormal uterine bleeding (AUB) and to draw comparisons between the histopathological findings of Pipelle endo

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Prathap Kumar J	RMC-ANATOMY	An Osteological study of Nutrient Foramina in Radius and Ulna with its embryological and Clinical Significance.	2017	2017-2018	International Journal of Anatomy and Research	5	3891-95		International	Background: The knowledge of variations of the position nutrient foramina and hence nutrient arteries is important for the orthopedicians and radiologists for various procedures. The incidence of normal position of nutrient foramina and nutrient artery in the shaft of long bone is 99%. Aims and Objectives: Nutrient artery provides the main source of blood supply to the long bones in the human body. The nutrient artery enters the shaft of the long bones, through a foramen termed ?nutrient foramen?. The nutrient artery passing through the nutrient foramen plays a pivotal role in the growth and development of the long

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Praveen Kumar S	RMC-DERMATOLOGY	Nail changes in patients undergoing cancer chemotherapy	2017	2017-2018	Int J Res Dermatol	3	49-54		International	International Journal of Research in Dermatology January-March 2017 Vol 3 Issue 1 Page 49 International Journal of Research in Dermatology Praveen Kumar S et al. Int J Res Dermatol. 2017 Mar;3(1):49-54 http://www.ijord.com Original Research Article Nail changes in patients undergoing cancer chemotherapy Praveen Kumar Shanmugam Reddy*, Arakali Lakshminarayana Shyam Prasad, Tharayil Kunneeth Sumathy, Rakesh Vibhakar Reddy INTRODUCTION There are different chemotherapeutic agents used in the management of various malignancies. Nail changes are often under-recognized or

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Purushotta	RMC-NEUROLOGY	Use of multiplex PCR based molecular diagnostics in diagnosis of suspected CNS infections in tertiary care setting-A retrospective study.	2017	2017-2018	Clinical Neurology & Neurosurgery	161	110 - 116	Clinical Neurology & Neurosurgery	National	<p>OBJECTIVES: CNS infections like meningitis and encephalitis pose enormous healthcare challenges due to mortality, sequelae and socioeconomic burden. In tertiary setting, clinical, microbiological, cytological and radiological investigations are not distinctive enough for diagnosing microbial etiology. Molecular diagnostics is filling this gap. We evaluated the clinical impact of a commercially available multiplex molecular diagnostic system - SES for diagnosing suspected CNS infections.</p> <p>PATIENTS AND METHODS: This study was conducted in our tertiary level Neurology ICU. 110 patients admitted during</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
m T Acharya	NEUROLOGY	Role of Biomarkers in Differentiating New-onset Seizures from Psychogenic Nonepileptic Seizures.	2017	2017-2018	Journal Neuroscience rural practice	8(4)	581-584	Journal Neuroscience rural practice	National	Introduction: Review of literature revealed very limited studies considering a combination of serum prolactin (PRL) and serum creatine kinase (CK) as markers for differentiating epileptic and psychogenic nonepileptic seizures (PNES). Therefore, in the present study, we analyzed the role of serum PRL and serum CK, individually and in combination. Methodology: This prospective study was conducted in a tertiary care medical teaching hospital over a period of 18 months. Patients aged over 15 years suspected to have new-onset seizures presenting within 5 h of ictus were included in this study. CK, serum PRL was measured at 0-
		ESTIMATION OF HUMAN STATURE FROM LENGTH OF ULNA IN INDIAN POPULATION	2017	2017-2018	International Journal of Anatomy and Research	5		IMED PUBLICATION		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Radhika P M	RMC-ANATOMY	BILATERAL VARIATION IN THE CAROTID ARTERIAL SYSTEM: A CASE REPORT	2017	2017-2018	International Journal of Anatomy and Research	5	4369 - 4372	IMED PUBLICATIONS	International	Introduction: Common carotid artery is the most important arterial system which supplies the structures of head and neck region. Variations have been documented with respect to the course, branching and distribution of common carotid artery. Variations in the branching pattern of external carotid artery are also commonly documented. The branches of external carotid artery are important landmarks for adequate exposure and appropriate placement of cross clamps on the carotid artery. It is important for plastic surgeons in order to avoid iatrogenic injuries and create a blood less surgical field. Materials and

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Rajendra Prasad Basavanthappa	RMC-VASULAR SURGERY	Role of Brachial Artery Ligation (BAL) in Management of Prosthetic Arterio-Venous Graft Infections	2017	2017-2018	Annals of Vascular Surgery	45			International	Abstract Context Arterio-Venous Graft (AVG) infections can present as major life-threatening hemorrhage or sepsis in a chronic kidney disease patient. Frequently all these patients present in critical condition which need prompt and expeditious management. Various procedures are described for management of infected grafts and its bleeding complications. However these procedures are associated with postoperative bleeding and persistent infection. Aim To study brachial artery ligation near the elbow joint in the management of an infected AV graft. Materials and Methods It was a retrospective study
Dr. Ramesh D	RMC-UROLOGY	A Prospective analysis of emphysematous pyelonephritis at a tertiary care centre.	2017	2017-2018	Journal of Clinical and Diagnostic Research 2017;11: ED21-ED23	11		Dr. D. Ramesh	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Roopakala M S	RMC-PHYSIOLOGY	Insulin Resistance and Breast Cancer in Postmenopausal Women	2017	2017-2018	Indian Journal of Physiology and Pharmacology	61	411-415	Association of Physiologists and Pharmacologists of India	National	The incidence of breast cancer is increasing in the developing countries due to various preventable risk factors like sedentary life style, higher fat diets and higher body mass index. A major metabolic consequence of these risk factors is the development of insulin resistance. Several studies have demonstrated that insulin may have a role in breast cancer but the results have been inconsistent. Therefore the present study was undertaken to compare serum insulin and insulin resistance in 28 postmenopausal women with breast carcinoma and healthy age matched controls. Fasting plasma glucose level and

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		The factors affecting resolution of acidosis in children with diabetic ketoacidosis - A retrospective study from a tertiary care center in India	2017	2017-2018	Indian journal of child health	4		Atharva scientific publications.	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Sangeetha S Shenoy	RMC-PAEDIATRICS	Anxiety and depression in parents caring for a child with chronic disease: A cross sectional comparative study	2017	2017-2018	medpulse international journal of pediatrics	December 2017; 4(3)	80-84	medpulse publishing corporation	National	Background: Caring for a child with a chronic illness can be stressful for the parent which can in turn affect the parent child interaction and treatment adherence. We aimed to screen parents who are caregivers of children with a chronic illness for symptoms of anxiety and depression and also to compare the symptoms between the care giving mothers and the fathers. We also aimed to study the factors associated with anxiety and depression. Materials and Methods: In this case control study, care giving parents of children with a chronic illness were administered the Patient Health Questionnaire-9 and the Generalised Anxiety

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Comparison of sleep and behavioral problems in post discharge children of pediatric intensive care with non hospitalized controls	2017	2017-2018	medpulse international journal of pediatrics	Oct-17	7-Apr	medpulse publishing corporation	National	Introduction: Sleep and behavior disorders in pediatric survivors of critical illness have been a neglected area of research. We aimed to screen the children admitted in the pediatric intensive care unit for a minimum of 72hrs after 1 month of discharge for sleep and behavioral issues and compare with normal healthy controls. Materials and methods: In this prospective case control study, parents of children aged between 4-15 years admitted in the pediatric intensive care unit for a minimum period of 72 hrs were administered the Child Sleep Habits Questionnaire and Strengths and Difficulties Questionnaire. The scores
		ESTIMATION OF HUMAN STATURE FROM LENGTH OF ULNA IN INDIAN POPULATION	2017	2017-2018	International Journal of Anatomy and Research	5		IMED PUBLICATION		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		An Osteological study of Nutrient Foramina in Radius and Ulna with its embryological and Clinical Significance.	2017	2017-2018	International Journal of Anatomy and Research	5	3891-95		International	Background: The knowledge of variations of the position nutrient foramina and hence nutrient arteries is important for the orthopedicians and radiologists for various procedures. The incidence of normal position of nutrient foramina and nutrient artery in the shaft of long bone is 99%. Aims and Objectives: Nutrient artery provides the main source of blood supply to the long bones in the human body. The nutrient artery enters the shaft of the long bones, through a foramen termed ?nutrient foramen?. The nutrient artery passing through the nutrient foramen plays a pivotal role in the growth and development of the long

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Shailaja Shetty	RMC-ANATOMY	CORRELATION OF HUMAN HEIGHT WITH HAND LENGTH IN INDIAN INDIVIDUALS	2017	2017-2018	International Journal of Anatomy and Research	5	4478 - 81	IMED	International	has been destroyed, decomposed or certain parts of unknown victim remains either in mass disasters like plane crash, mass suicide, homicides, train and road accidents, tsunamis, forest fires, earthquakes or from those disposed off in gutters or waste dumps. The estimation of height is a very important parameter in anthropometric measurements, in identification in medico-legal cases and in establishment of racial differences. The hand length varies in different races and ethnic groups and is used to determine sex, stature and nutritional status of an individual Aims: To study the relationship of human height

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Shetty	ANATOMY	CORRELATION OF HUMAN HEIGHT WITH HEAD LENGTH IN INDIAN INDIVIDUALS	2017	2017-2018	International Journal of Anatomy and Research	5	4723-26	IMED PUBLICATIONS	International	Introduction: One of the most important aspects in identifying the personal identity of an individual is stature which is influenced by genetic and environmental factors. Stature exhibits a definite proportional relationship with various parts of the body like head, face, trunk, vertebral column and extremities. Rules of body proportions exhibit consistent ratios among themselves and relative to the total body height and are age, sex and race dependent. They are also of great importance in Fine arts, Anatomy, Anthropology and Forensic medicine Aims: To study the relationship of human height with head length
		A cross-sectional study of superior thyroid artery in human cadavers.	2017	2017-2018	International Journal of Anatomy and Research	5		IMED PUBLICATIONS		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Study of caroticoclinoid foramen in dry human skulls	2017	2017-2018	International journal of anatomy and research	5	4630-34	IMED publishers	International	Back ground: The carotico clinoid foramen is formed by an osseous bridge between tip of the middle and anterior clinoid processes of the sphenoid bone and transmits one of the segments of internal carotid artery (ICA). Context: The existence of a bony or osseous carotico clinoid foramen may cause compression, tightening or stretching of the ICA, especially of the clinoidal segment and cause complications in regional surgery. Purpose: The present study is an effort to study the carotico clinoid foramen in skulls and observe various parameters like presence or absence, unilateral or bilateral, complete or incomplete,
Dr. Shalini Chandrashekar Nooyi	RMC-COMMUNITY MEDICINE	Outcome of pregnancy among HIV infected women: a retrospective cohort study in a tertiary care hospital in Bangalore ,India	2017	2017-2018	National Journal of Community Medicine	8		aaaa	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Shanthakumar Shivalingappa	RMC-PLASTIC SURGERY	reverse latissimus dorsi muscle flap for complex back defects:our experience	2017	2017-2018	plastic and aesthetic research	4	76-81	OAE publishing Inc.	International	<p>Aim: The aim was to study the effectiveness of the reverse latissimus dorsi muscle flap in reconstruction of complex defects of the back. Methods: This is a retrospective study of patients who underwent reverse latissimus dorsi flap for reconstruction of the back, in a tertiary care hospital. The patient demographics, etiology, surgery indications and complications were studied. Results: The study had five patients between 2012 and 2016 who underwent reverse latissimus dorsi flap for reconstruction. The flaps survived in all the patients. Two patients had complications, unrelated to the latissimus dorsi muscle flap.</p>
		Variation of body temperature after sponge bath in stable very low birth weight preterm neonates	2017	2017-2018	Indian journal of child health	4		Atharva scientific publications.	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Sharanabavesh M	RMC-PAEDIATRICS	Assessment of knowledge regarding breastfeeding mothers in the immediate postpartum period	2017	2017-2018	Indian journal of child health	4	252-255	Atharva scientific publications.	National	
		Comparison of variation in body temperature between standard care and Kangaroo mother care post sponge both in stable preterm neonates	2017	2017-2018	medpulse international journal of pediatrics	4	28-31	medpulse international journal	International	
		temperature instability during medical procedure in neonates admitted in neonatal intensive care unit	2017	2017-2018	medpulse international journal of pediatrics	4	44-46	medpulse international journal	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Shruthi Patil	RMC-PAEDIATRICS	Comparison of sleep and behavioral problems in post discharge children of pediatric intensive care with non hospitalized controls	2017	2017-2018	medpulse international journal of pediatrics	Oct-17	7-Apr	medpulse publishing corporation	National	Introduction: Sleep and behavior disorders in pediatric survivors of critical illness have been a neglected area of research. We aimed to screen the children admitted in the pediatric intensive care unit for a minimum of 72hrs after 1 month of discharge for sleep and behavioral issues and compare with normal healthy controls. Materials and methods: In this prospective case control study, parents of children aged between 4-15 years admitted in the pediatric intensive care unit for a minimum period of 72 hrs were administered the Child Sleep Habits Questionnaire and Strengths and Difficulties Questionnaire. The scores
Dr. Shyam	RMC-	Nail changes in patients undergoing cancer chemotherapy	2017	2017-2018	International Journal of Research in Dermatology	2017 Mar;3(1);49-54	49-54	Medip Academy		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Shyam Prasad A. L	DERMATOLOGY	Assessment of cognitive skills in dermatology during internship	2017	2017-2018	Assessment of cognitive skills in dermatology during internship	2017 Mar;3(1) : 10-12		Medip Academy		
Dr. Sreekar Agumbe Pai	RMC-GENERAL SURGERY	evaluation of pre and intra operative factors predicting the conversion of laparoscopic cholecystectomy to open cholecystectomy in acute cholecystitis	2017	2017-2018	IJSS Journal of Surgery	3	14-19	Bulgarian Association of Young surgeons	National	
		Our experience with lightweight multifilament mesh for laparoscopic Paraumbilical hernia repair	2017	2017-2018	IJSS Journal of Surgery	3		IJSS journal of Surgery	International	
		Linear Immunoglobulin A Dermatitis - A Less Reported Clinicopathologic Entity	2017	2017-2018	MOJ Immunol	5	3-Jan	MOJ Immunol	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Sridhar H	RMC-PATHOLOGY	Linear Immunoglobulin A Dermatitis - A Less Reported Clinicopathologic Entity	2017	2017-2018	MOJ Immunol	5	3-Jan	MOJ Immunol	National	
		Study of p53 expression in premalignant squamous epithelial lesions of cervix	2017	2017-2018	International Journal of Reproduction, Contraception, Obstetrics and Gynecology	6	3297-3299			

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr.	RMC-NEUROLOGY	Use of multiplex PCR based molecular diagnostics in diagnosis of suspected CNS infections in tertiary care setting-A retrospective study.	2017	2017-2018	Clinical Neurology & Neurosurgery	161	110 - 116	Clinical Neurology & Neurosurgery	National	<p>OBJECTIVES: CNS infections like meningitis and encephalitis pose enormous healthcare challenges due to mortality, sequelae and socioeconomic burden. In tertiary setting, clinical, microbiological, cytological and radiological investigations are not distinctive enough for diagnosing microbial etiology. Molecular diagnostics is filling this gap. We evaluated the clinical impact of a commercially available multiplex molecular diagnostic system - SES for diagnosing suspected CNS infections.</p> <p>PATIENTS AND METHODS: This study was conducted in our tertiary level Neurology ICU. 110 patients admitted during</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Srinivasa R	NEUROLOGY	Role of Biomarkers in Differentiating New-onset Seizures from Psychogenic Nonepileptic Seizures.	2017	2017-2018	Journal Neuroscience rural practice	8(4)	581-584	Journal Neuroscience rural practice	National	Introduction: Review of literature revealed very limited studies considering a combination of serum prolactin (PRL) and serum creatine kinase (CK) as markers for differentiating epileptic and psychogenic nonepileptic seizures (PNES). Therefore, in the present study, we analyzed the role of serum PRL and serum CK, individually and in combination. Methodology: This prospective study was conducted in a tertiary care medical teaching hospital over a period of 18 months. Patients aged over 15 years suspected to have new-onset seizures presenting within 5 h of ictus were included in this study. CK, serum PRL was measured at 0-
Dr. Sujani B K	RMC-OB & G	Ectopic pregnancy: a life threatening gynaecological emergency	2017	2017-2018	International Journal of Reproduction, Contraception, Obstetrics and Gynecology	6	117-120	Medip Academy		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Suman	RMC-COMMUNI	A study to assess select risk factors for carcinoma cervix among patients attending Kidwai Memorial Institute of Oncology	2017	2017-2018	International Journal of Community Medicine and Public Health	4	4238-4243	Medip Academy	International	<p>Background: Cervical cancer is an important public health problem worldwide; it is second most common cancer among women aged 15-44 years globally (Globocan 2012). The objective of the study was to study the association between select risk factors and carcinoma cervix among patients attending Kidwai Memorial Institute of Oncology, Bangalore.</p> <p>Methods: Hospital based case-control study was carried among newly diagnosed cases of cervical cancer, cases and apparently healthy controls were selected. Statistical analysis was performed using, Chi square test of significance, logistic regression were</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Gadicherla	TY MEDICINE	Assessment of stress among caregivers of the stroke survivors: community based study	2017	2017-2018	International Journal of Community Medicine and Public Health	1	211-215	Medip academy	International	Background: Stroke is the third most common cause of death. It disables individuals and places considerable burden not only on the individual and his family but also on the community as a whole. Caring for stroke patients often places considerable strain on caregivers, given that they have to take up multiple responsibilities. The study objective was to assess caregiver stress and to identify the factors such as emotional, financial and socio demographic factors. Methods: The study adopted a cross sectional design. A total of 150 participants were chosen on the basis of being directly involved in patient care and
Prof. Sumathy T	RMC-DERMATO	Nail changes in patients undergoing cancer chemotherapy.	2017	2017-2018	International Journal of Research in Dermatology	1		Medip Academy	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Sunathy K	DERMATOLOGY	Nail changes in patients undergoing cancer chemotherapy.	2017	2017-2018	International Journal of Research in Dermatology	1		Medip Academy	International	
Dr. Urvashi	RMC-OB & G	Ectopic pregnancy: a life threatening gynaecological emergency	2017	2017-2018	International Journal of Reproduction, Contraception, Obstetrics and Gynecology	6	117-120	Medip Academy		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Vanitha Gowda M N	RMC-BIO CHEMISTRY	Urinary albumin creatinine ratio (ACR): A comparative study on two different instruments	2017	2017-2018	Medpulse International journal of Biochemistry	Volume 3	24-28	Medpulse Publishing Corporation Nigeria India	International	<p>Aim: The aim of this study was to auto analyser. Study Design: years, that was received in the Biochemistry laboratory, M S microalbumin /urinary albumin Creatinine ratio was collected. Urinary ACR was estimated using an auto analyser, cobas 6000. 55 of these urine samples that had values for ACR in the normo albuminur estimated for urinary ACR using colorimetric kits. descriptive statistics. The intraclass correlation and Bland Altman plot was used to assess the agre results obtained from the two instruments. confidence interval of 95 % having a highly significant P value of <0.001 for urinary ACR was 87%. Urinary</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Vasudha	RMC-BIO CHEMISTR	Urinary albumin creatinine ratio (ACR): A comparative study on two different instruments	2017	2017-2018	Medpulse International journal of Biochemistry	Volume 3	24-28	Medpulse Publishing Corporation Nigeria India	International	<p>Aim: The aim of this study was to auto analyser. Study Design: years, that was received in the Biochemistry laboratory, M S microalbumin /urinary albumin Creatinine ratio was collected.</p> <p>Urinary ACR was estimated using an auto analyser, cobas 6000. 55 of these urine samples that had values for ACR in the normo albuminur estimated for urinary ACR using colorimetric kits. descriptive statistics. The intraclass correlation and Bland Altman plot was used to assess the agre results obtained from the two instruments. confidence interval of 95 % having a highly significant P value of <0.001 for urinary ACR was 87%. Urinary</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
KC	CHEMISTRY	Urinary NGAL as an early marker of renal injury in Type II diabetics	2017	2017-2018	Medpulse International journal of Biochemistry	4	100-107	Medpulse Publishing Corporation Nigeria India	International	Background: Microalbuminuria is a reversible stage of renal dysfunction in Diabetic patients and its detection allows early intervention thus checking its progress to ESRD. However, Microalbuminuria is transient and may vary in conditions such as fever, post-exercise, ingestion of plenty of water, diuresis, during acute illnesses and immediately after any surgery. A reliable biomarker is required therefore to diagnose early, reversible stage of renal dysfunction. Recent studies have shown Urinary Neutrophil Gelatinase Associated Lipocalin (UNGAL) as a reliable marker of renal injury. Objective: Was to estimate UNGAL and to

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Exercise and the cytokines- interleukin-6 (IL-6) and tumor necrosis factor-alpha (TNF-alpha): A review	2017	2017-2018	Annals of Medical Physiology	1	8-Mar	QAMER Publishing House.	National	Interleukin-6 (IL-6) and tumor necrosis factor- α (TNF- α) were one of the first few cytokines to be discovered. The normative data for levels of cytokines IL-6 and TNF- α in particular and all other cytokines in general have not yet been established well. The normal levels for each of the cytokines vary from one race to another. Therefore, all studies need to be done in cases and controls belonging to the same race or same populations. The kits for cytokine assays are expensive and running the assays is laborious and time consuming. It is recommended that the serum/plasma samples are run in duplicates and triplicates to

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Venkatesh D	RMC-PHYSIOLOGY	Electromyogram, hand grip strength and time to fatigue in matched samples of vegetarians and non-vegetarians	2017	2017-2018	National Journal of Physiology, Pharmacy and Pharmacology	7	808-11	NJPP	National	<p>Background: Nutritional content of diet of vegetarian (V) and non-vegetarian (NV) differs in terms of food composition, and vegetarian diets are often low in protein, probably causing a difference in body composition, structure and strength characteristics.</p> <p>Aims and Objectives: To compare the electromyogram (EMG), hand grip strength (HGS) and time to fatigue in matched groups V and NV.</p> <p>Materials and Methods: Anthropometrically matched 50 V and 50 NV males in the age group 17-19 were recruited for the study. HGS and EMG were recorded with the help of grip force transducer and EMG</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		A comparative study of the effects of superbrain yoga and aerobic exercise on cognitive functions	2017	2017-2018	National Journal of Physiology, Pharmacy and Pharmacology	7	895-900	NJPP	National	Background: Superbrain yoga is an ancient oriental exercise which is claimed to boost overall physical and mental well-being. Aims and Objectives: The aim of this study was to assess the effects of superbrain yoga and simple squats on cognitive functions and to compare the effects of these interventions on attentional control and working memory. Materials and Methods: This is an interventional study. A total of 40 healthy, medical students from MS Ramaiah Medical College, Bengaluru, were recruited and randomly assigned to superbrain yoga and simple squats groups. Audio-visual reaction time for
		Impact of E-learning as a supplementary teaching learning tool in physiology	2018	2017-2018	Medpulse-International Journal of Physiology	5	12-Aug	Medpulse Publishing Corporation	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Subjective assessment of pain and disability in subjects with Knee-osteoarthritis undergoing low level laser therapy	2018	2017-2018	Indian Journal of Clinical Anatomy and Physiology	5		Innovative publications	National	
Dr. Venkatesh Mysore Srinivas	RMC- PLASTIC SURGERY	Scalp rotation flap- Minor changes and major gains	2017	2017-2018	Reconstructive Surgery & Anaplastology	6	1 to 4	OMICS International	International	
		High- dose rate brachytherapy with surgical excision. An effective combination therapy for the treatment of keloids - own experience	2017	2017-2018	Plastic Surgery and Burns	5	75-80	evereth	International	
Dr. Vijayadas	RMC- PHYSIOLOGY	A comparative study of event-related potential P300 between normal individuals and individuals with prediabetes	2017	2017-2018	National Journal of Physiology, Pharmacy and Pharmacology	8		NJPP	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Impact of E-learning as a supplementary teaching learning tool in physiology	2018	2017-2018	Medpulse-International Journal of Physiology	5	12-Aug	Medpulse Publishing Corporation	International	
Dr. Vinayak V Maka	RMC-MEDICAL ONCOLOGY	An exploration of the applicability of the refined disease risk index and its integration with other independent risk factors for individualized prognostication.	2017	2017-2018	Bone marrow transplantation	52		NATURE		The refined disease risk index (DRI) is a powerful prognostic model based solely on the disease type and stage for predicting survival outcomes of various hematological malignancies after allogeneic transplant. Here, we analyzed our series of 690 patients transplanted over the past 15 years, and showed that besides overall survival (OS), the refined DRI is also able to segregate event-free survival and relapse mortality in our cohort of largely Southeast Asian patients with a long and complete follow-up. Stratification by refined DRI remains statistically significant even when broken down by specific diseases each with a

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		A randomised prospective study on the effect of intramuscular lignocaine and bupivacaine on induction dose of thiopentone sodium	2017	2017-2018	Indian Journal of clinical anaesthesia	4	368-374	IP Innovative Publication Pvt Ltd	National	<p>Introduction: The combination of regional and general anaesthesia is popular and there is growing interest in the possible interactions of the local anaesthetic agents(LA) with drugs used for general anaesthesia. The purpose of this study is to evaluate the hypnotic interaction between Thiopentone sodium with Lignocaine and Bupivacaine.</p> <p>Materials and Method: 90 ASA grade I and II patients of either sexes between the age groups of 18 to 50 years, scheduled to undergo various elective surgical procedures under general anaesthesia were included in the study. The patients were randomly allocated into three groups of</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		A Comparative Study of Analgesic Efficacy of Intrathecal Buprenorphine with Ultrasound-Guided Transversus Abdominis Plane Block for Postcesarean Delivery Analgesia	2017	2017-2018	Anesthesia: Essays and Researches	11	376-379		International	<p>Background: Women undergoing cesarean (CS) delivery present a unique set of challenges to the anesthetist in terms of postoperative pain management. This study was conducted to compare the analgesic efficacy of intrathecal buprenorphine (ITB) with ultrasound-guided transversus abdominis plane (TAP) block in post-CS delivery pain.</p> <p>Methodology: A prospective randomized comparative study of sixty American Society of Anesthesiologists physical status I and II pregnant patients divided into two groups of thirty each as ITB group and TAP block group after satisfying the inclusion criteria. Results: In the present</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Vinayak	RMC- ANAESTHESIA	ProSeal Laryngeal Mask Airway Placement: A Comparison of Blind versus Direct Laryngoscopic Insertion Techniques	2017	2017-2018	Anesthesia: Essays and Researches	11	380-84		International	<p>Background and Objectives: The laryngeal mask airway (LMA) ProSeal is most commonly used supraglottic airway device; it is routinely inserted by blind technique. Although blind insertion technique is most widely used, there are many techniques which are available such as priming the drain tube with a guiding instrument such as a suction catheter, a gum elastic bougie, a Flexi?Slip Stylet, direct laryngoscopy, and even a fiber?optic bronchoscope (FOB). The present study was undertaken to compare and assess the placement of LMA ProSeal using blind versus direct laryngoscopy techniques using FOB. Materials and</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
P S	ANALGESIOLOGY	Effect of Magnesium Sulfate and Clonidine in Attenuating Hemodynamic Response to Pneumoperitoneum in Laparoscopic Cholecystectomy	2017	2017-2018	Anesthesia: Essays and Researches	11	67-71		International	<p>Background: Pneumoperitoneum in laparoscopic procedures is associated with hemodynamic response, due to the release of catecholamines and vasopressin. Magnesium and clonidine have been used to attenuate such hemodynamic responses by inhibiting release of these mediators. We conducted this randomized, double?blinded study to assess which of the two attenuates hemodynamic response better.</p> <p>Materials and Methods: Ninety American Society of Anesthesiologists health status Classes I and II patients posted for elective laparoscopic cholecystectomy were randomized into three groups</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Caudal Levobupivacaine Supplemented with Caudal or Intravenous Clonidine in Children Undergoing Infraumbilical Surgery: A Randomized, Prospective Double-blind Study	2017	2017-2018	Anesthesia: Essays and Researches	11	211-15		International	Background: Caudal analgesia is the most popular regional anesthesia technique in pediatric population for intraoperative and postoperative analgesia. Clonidine, an α_2 agonist, prolongs analgesia without causing significant respiratory depression after systemic or neuraxial administration. However, the most beneficial route of its administration is still controversial. Thus, we compared the effects of caudal and intravenous (i.v) clonidine on postoperative analgesia produced by caudal levobupivacaine in children undergoing infraumbilical surgery. Methods: A comparative three group study

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Low Dose Dexamethasone Reduces Spinal Buprenorphine Associated Nausea and Vomiting	2018	2017-2018	Indian Journal of Anaesthesia and Analgesia	5	35-39	Red Flower Publication Pvt. Ltd	National	<p>Background: Intrathecal Buprenorphine is an adjuvant to spinal anaesthesia offers the advantage of providing good analgesia, but is associated postoperative nausea and vomiting. Dexamethasone is a potent steroid and has good antiemetic effect. The aim of this randomized controlled trial was to compare the antiemetic efficacy of dexamethasone 4 and 8mg.</p> <p>Methods: 180 patients of either sex undergoing elective lower extremities and infra umbilical surgeries were included in the study. The patients in group D0, D4 and D8 received 5ml normal saline, 4 mg and 8mg dexamethasone respectively before spinal</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Vyjayanthi S	RMC-PSYCHIATRY	Silence of male child sexual abuse in India ? barriers for seeking psychiatric help in a multidisciplinary unit in a general Hospital (Qualitative Analysis)	2017	2017-2018	Indian Journal of Psychiatry	59	202 -208	Wolters Kluwer - Medknow	National	A boy of 9 years was brought to the psychiatrist with complaints of social anxiety, withdrawal, school refusal, academic decline, insomnia for two months on examination there was history of sexual abuse by an older boy of 18 years, who had also videotaped the abuse and was blackmailing the child. The family was aware of the abuse, was willing to press charges but was unwilling to avail psychiatric care claiming that a boy has to toughen up and need not be a 'Sissy?'. In India 52.94 % of male children are sexually abused and boys are more often subjected to physical and economic abuse. Long term consequences of
Dr. Aditi Singh	RMC-PSYCHIATRY	Interventions for Suicide Prevention: The Need of the Hour	2018	2017-2018	Global Journal of Addiction & Rehabilitation Medicine	5		Juniper		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Ajoy S M	RMC- ORTHOPAEDICS	Decalcified Allograft in repair of Lytic lesions of bone" A study to evolve bone bank in developing countries	2017	2017-2018	Indian Journal Of Orthopaedics	51	624	Medknow	National	
		How safe is the patient in the Orthopedic OT? - An evaluation of compliance of surgical safety checklist	2017	2017-2018	Indian Journal of Orthopaedics Surgery	4	111		National	
		Incidence, ultrasound evaluation and outcome of syndesmotomic injuries in patients with ankle sprain	2017	2017-2018	International journal of Orthopedic Sciences	3	758-764		International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Akshith Raj S Shetty	RMC-FORENSIC MEDICINE	Sudden death due to aortic dissection in early pregnancy - a case report.	2017	2017-2018	Medico-Legal Journal	85	162-164	Medicolegal society of London	International	Forensic pathologists come across many deaths due to natural causes which are sudden. Sudden natural deaths in females who are pregnant warrant thorough investigation and a medico-legal autopsy to rule out any foul play. Here, we report a case of 21-year-old primigravida in her first trimester who suddenly complained of severe chest pain and was brought dead to the hospital with no history suggestive of prior natural disease. At autopsy, the death was attributed to dissection of ascending aorta.
		Pattern of poisoning in autopsy cases at a tertiary care center in bengaluru - A five year retrospective study	2018	2017-2018	Indian Journal of Forensic Medicine and Toxicology	12		Indian Journals.com	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Utility of FDG -PET scan in the diagnosis of inflammatory causes of fever of unknown origin	2017	2017-2018	British Journal of Medicine & Medical Research	3		SCIENCE DOMAIN international		
		The study of clinics-Etiological profile of pancytopenia in elderly population	2017	2017-2018	JOURNAL OF EVIDENCE BASED MEDICINE AND HEALTHCARE	4				

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Anil Kumar T	RMC-GENERAL MEDICINE	The study of pulmonary manifestations of systemic lupus erythematosus in a tertiary care hospital	2017	2017-2018	JOURNAL OF EVIDENCE BASED MEDICINE AND HEALTHCARE	4	5866-5869	Society of Evidence based medicine	National	<p>ABSTRACT BACKGROUND</p> <p>Systemic lupus erythematosus is an autoimmune disorder characterised by multisystem involvement. Pulmonary involvement is common in SLE. Pulmonary manifestations include pleuritis, pleural effusion, interstitial lung disease and shrinking lung syndrome. There are few such studies in India. Hereby, we studied pulmonary manifestations of SLE in a tertiary centre in South India.</p> <p>MATERIALS AND METHODS 50 patients diagnosed to have SLE with disease duration more than 5 years were included in the study. Detailed clinical history and examination was conducted. They were</p>
Dr. Anirudha Rohit Podder	RMC-OB & G	Internal Iliac Artery Ligation- A Retrospective Analysis of two different Approaches	2017	2017-2018	South Asian Federation of Obstetrics & Gynaecology	10.5005/jp-journals-10006-1501			International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Anish Mehta	RMC-NEUROLOGY	Use of multiplex PCR based molecular diagnostics in diagnosis of suspected CNS infections in tertiary care setting-A retrospective study.	2017	2017-2018	Clinical Neurology & Neurosurgery	161	110 - 116	Clinical Neurology & Neurosurgery	National	<p>OBJECTIVES: CNS infections like meningitis and encephalitis pose enormous healthcare challenges due to mortality, sequelae and socioeconomic burden. In tertiary setting, clinical, microbiological, cytological and radiological investigations are not distinctive enough for diagnosing microbial etiology. Molecular diagnostics is filling this gap. We evaluated the clinical impact of a commercially available multiplex molecular diagnostic system - SES for diagnosing suspected CNS infections.</p> <p>PATIENTS AND METHODS: This study was conducted in our tertiary level Neurology ICU. 110 patients admitted during</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Aravind S Kapali	RMC-SURGICAL ONCOLOGY	A Prospective Study of Distal Microscopic Spread in Rectal Cancer After Neoadjuvant Chemoradiation in Pinned and Unpinned Specimen	2017	2017-2018	INDIAN JOURNAL OF SURGICAL ONCOLOGY	Volume 8	469-473	SPRINGER	National	The most important margin in determining the prognosis of rectal cancer is circumferential resection margin (CRM). But, the type of surgery is determined by distal rectal margin (DRM), whether sphincter saving procedure is possible or patient needs an abdominoperineal resection. There are no standardized uniform guidelines for measurement of DRM. The purpose of this study is to assess the distal microscopic spread beyond gross margin after neoadjuvant concurrent chemoradiation (CCRT) in rectal cancers, the factors influencing the distal microscopic spread, the shrinkage of the distal margin
Dr. Archana S	RMC-ANAESTHESIOLOGY	the role of nonpharmacological methods in attenuation of pain due to peripheral venous cannulation: a randomised controlled study	2018	2017-2018	Anesthesia: Essays and Researches	12		wolters kluwer medknow	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Arul Ponni Tr	RMC-RADIO THERAPY	Accelerated Radiation Therapy Using Weekend Boost with Concurrent Cisplatin in Head and Neck Squamous Cell Cancers: An Indian Institutional Experience	2017	2017-2018	journal of medical Imaging Radiation sciences	5	9-Jan	elsevier	International	Purpose The purpose of the study was to evaluate the feasibility and efficacy of an accelerated radiotherapy schedule using weekend boost in terms of tumor response, compliance, and acute toxicities for head and neck squamous cell carcinoma, and to report long-term clinical outcomes. Materials and methods Twenty-six patients with stages III-IV head and neck squamous cell carcinoma receiving radical chemoradiotherapy were accrued prospectively into the study. External beam radiation therapy to a total dose of 66?70 Gy in 33?35 fractions, 1.8?2.0 Gy per fraction along with concurrent weekly
Dr. Ashok	RMC-ORTHOPAED	Radiological and functional assessemnet of the tibial pilon fractures treated by Ilizarov external fixation	2017	2017-2018	Intrernational Journal of Orthopaedics sciences	3	427-431			

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Kumar P	ORTHOPAEDICS	"How safe is the patient in the Othopaedic OT "- An evaluation of compliance of Surgical safety Check list	2017	2017-2018	Indian Journal of Orthopaedics Surgery	4				
Dr. Ashwin	RMC-GENERAL	Importance of follow up in the diagnosis of overlap myositis - A short communication	2017	2017-2018	British Journal of Medical and Health Research	4	37-41	british journal of medicine and health	International	<p>Overlap myositis are the group of conditions characterized by varying degree of muscle weakness in an underlying connective tissue disorder like Systemic lupus erythematosus, Systemic sclerosis and Rheumatoid arthritis . Overlap myositis presents subacutely and muscle weakness may not be present at the time of presentation of the underlying connective tissue disease. Many cases tend to have vague clinical features which makes the diagnosis more difficult. The myositis tends to be diagnosed during follow up of these diseases. Here we present three cases in which patients developed muscle weakness later than the initial</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Kulkarni	GENERAL MEDICINE	The study of pulmonary manifestations of systemic lupus erythematosus in a tertiary care hospital	2017	2017-2018	JOURNAL OF EVIDENCE BASED MEDICINE AND HEALTHCARE	4	5866-5869	Society of Evidence based medicine	National	<p>ABSTRACT BACKGROUND Systemic lupus erythematosus is an autoimmune disorder characterised by multisystem involvement. Pulmonary involvement is common in SLE. Pulmonary manifestations include pleuritis, pleural effusion, interstitial lung disease and shrinking lung syndrome. There are few such studies in India. Hereby, we studied pulmonary manifestations of SLE in a tertiary centre in South India.</p> <p>MATERIALS AND METHODS 50 patients diagnosed to have SLE with disease duration more than 5 years were included in the study. Detailed clinical history and examination was conducted. They were</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Anatomy of Vein of Labbe- A Cadaveric Study	2017	2017-2018	International Journal of Anatomy	5	3451-56	IJMHR	International	Background: Vein of Labbe is the major inferior anastomotic channel that connects the middle cerebral vein to the transverse sinus. It drains most of the temporal lobe and is clinically very important as injury to this vein would result in venous infarct of the temporal and parts of parietal lobe leading to not only functional deficits such as aphasia, memory and cognitive dysfunction but also can result in life threatening brain swelling. Materials and Methods: 64 anatomical formalin embalmed cadaveric specimens of the head were used for the study. The pattern of formation, the number, course, dominance,
		Perception of Surgical Faculty on the Utility of Modified Thiel embalmed Cadavers	2017	2017-2018	International Journal of Anatomy, Radiology and Surgery	6	17-22	Dr Hemant Jain for JCDR Research and Publications (P) Limited.	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Ashwini C.A	RMC-ANATOMY	MORPHOMETRY OF PROFUNDA FEMORIS ARTERY AND ITS CORRELATION WITH FEMORAL ARTERY: A CADAVERIC STUDY	2017	2017-2018	International Journal of Anatomy and Research	5	4470-75	IMD Publishers	National	Background: The Profunda femoris artery (PFA) is a branch of Femoral artery given off in the femoral triangle of the lower limb. It is of clinical importance as it provides to be main feeder artery for the anastomosis in the back of thigh through the perforator branches. It is useful for many invasive and noninvasive procedures like Doppler, ultrasonography, arteriography etc. The main objective of the study was to study the origin of the PFA, distance of origin from the bony landmarks, its branches and its external caliber. Material and Methods: 30 cadavers (15 right and 15 left lower limbs) were used for the study. The skin was incised
		Perception of Surgical Faculty on the Utility of Modified Thiel embalmed Cadavers	2017	2017-2018	International Journal of Anatomy, Radiology and Surgery	6	17-22	Dr Hemant Jain for JCDR Research and Publications (P) Limited.	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		MORPHOMETRY OF PROFUNDA FEMORIS ARTERY AND ITS CORRELATION WITH FEMORAL ARTERY: A CADAVERIC STUDY	2017	2017-2018	International Journal of Anatomy and Research	Vol 5(4.3): 4770-75		INTERNATIONAL JOURNAL OF ANATOMY AND RESEARCH		<p>The Profunda femoris artery (PFA) is a branch of Femoral artery given off in the femoral triangle of the lower limb. It is of clinical importance as it provides to be main feeder artery for the anastomosis in the back of thigh through the perforator branches. It is useful for many invasive and noninvasive procedures like Doppler, ultrasonography, arteriography etc. The main objective of the study was to study the origin of the PFA, distance of origin from the bony landmarks, its branches and its external caliber.</p> <p>Material and Methods: 30 cadavers (15 right and 15 left lower limbs) were used for the study. The skin was incised and</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Babitha	RMC-COMMUNI	Assessment of stress among caregivers of the stroke survivors: community based study	2017	2017-2018	International Journal of Community Medicine and Public Health	1	211-215	Medip academy	International	<p>Background: Stroke is the third most common cause of death. It disables individuals and places considerable burden not only on the individual and his family but also on the community as a whole. Caring for stroke patients often places considerable strain on caregivers, given that they have to take up multiple responsibilities. The study objective was to assess caregiver stress and to identify the factors such as emotional, financial and socio demographic factors. Methods: The study adopted a cross sectional design. A total of 150 participants were chosen on the basis of being directly involved in patient care and</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Rajan	TY MEDICINE	ABC analysis of drugs used in health camps organized in villages of Chintamani taluk, Karnataka, India	2017	2017-2018	International Journal of Community Medicine and Public Health	4	186-189	INTERNATIONAL JOURNAL OF COMMUNITY MEDICINE AND PUBLIC HEALTH	National	Background: Tracking of drug acquisition, storage, distribution, and utilization are to be handled properly with utmost care to eliminate wastage and to ensure scientific continuity of supplies. The present study was done with the objective to conduct the economic analysis of drug expenditure and to identify the categories of items needing stringent management control for health camps. Methods: The study was done among health camps conducted in the 10 villages of Chintamani taluk during December 2015. For Always Better Control (ABC) analysis, the consumption of all the drugs was calculated after multiplying unit cost by
Dr. Banashankari G.S	RMC-MICROBIOLOGY	Utility of novel chromogenic medium as a screening method in the detection of carbapenemase producing Enterobacteriaceae	2017	2017-2018	Journal of Laboratory Physicians	9		Wolters Kluwer - Medknow	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Bhanu M	RMC-COMMUNITY MEDICINE	A qualitative study on determinants of choice of contraceptives in a rural	2017	2017-2018	Int J Community Med Public Health	4	1950	Medip Academy	International	Background: Family planning is a fundamental right of every human being. According to National Family Health Survey-4 Karnataka factsheet the rate of female sterilization is 48.6%, as compared to 57.4% in the NFHS-3 survey.1 Further as per NFHS-4 the rate of male sterilization is 0.1%, IUD/PPIUCD is 0.8%, pill use is 0.4%, and condom use is 1.3%. This study aims to determine factors influencing contraceptive non-use among women aged 15 - 49 years in rural area, Karnataka. Methods: Three focus group discussions were conducted in Ardesahalli Primary Health Center area to assess the knowledge and attitude of the

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Bharati Vishwanath Hiremath	RMC-GENERAL SURGERY	evaluation of pre and intra operative factors predicting the conversion of laparoscopic cholecystectomy to open cholecystectomy in acute cholecystitis	2017	2017-2018	IJSS Journal of Surgery	3	14-19	Bulgarian Association of Young surgeons	National	
Dr. Chitra S	RMC-ENDOCRINOLOGY	A case of Primary Amenorrhea Presenting with Hypokalemic Paresis and Hypertension	2017	2017-2018	International journal of contemporary medical research	4	970-971	International Society for Contemporary Medical Research	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Clement	RMC-PATHOLOG	Fetal Autopsies and its Significance: A Tertiary Care Center Study	2017	2017-2018	Indian Journal of Pathology: Research and Practice 2016;5:361-364	Volume 6 Number 4, October - December 2017 (Part-I)	925	Red flower publications	National	Introduction: Perinatal mortality worldwide accounts for about 53/1000 total births [1], in which preterm births contribute to a major proportion, followed by other fetal, placental and maternal factors [2]. Hence, analyzing the perinatal deaths by a detailed postmortem examination is indispensable in identifying the specific disorder for which targeted strategies could be implemented for prevention in further pregnancies and counseling regarding the risk of recurrence. Aims: 1. To analyze the spectrum of etiologies which account for the fetal death. 2. To study the various congenital anomalies 3. To

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Wilfred D	PATHOLOGY	Histologic patterns of primary adult onset nephrotic syndrome and their clinical characteristics; a single center study from South India	2017	2017-2018	Journal of Nephropathology	6	304-308	Journal of Nephropathology	International	Background: The histologic pattern causing nephrotic syndrome (NS) and their clinical outcome varies depending on age, sex, race, socioeconomic status and geographic location. There has been a changing trend in the histologic spectrum of NS in the last few decades, in India as well as worldwide. Objectives: The objective of the present study was to see the histologic spectrum of adult NS in our institution and to compare it with data from other centers. Patients and Methods: All adults (? 18 years) with nephrotic range proteinuria who underwent renal biopsy from August 2012 to February 2015, were
		Assessment of usefulness of Anthropometric Data for predicting the scaphoid and the screw length: A New Technique.	2017	2017-2018	Journal of Hand Surgery Asia Pacific	22(4)			International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Darshan Kumar A Jain	RMC- ORTHOPAEDICS	1) Normative study of pediatric hand in an Indian population and a novel method of measurement of first web space arc radius	2017	2017-2018	International journal of Orthopedic Sciences	3				
		Treatment of mallet fracture by extension block pinning	2017	2017-2018	International journal of Orthopedic Sciences	3				
		Prediction of palmaris longus tendon length: Study in Indian fresh frozen cadavers.	2017	2017-2018	Journal of Orthopedic Education	3				
		Awareness of Hand surgical conditions and management, in general practitioners and emergency department physicians in India	2017	2017-2018	Journal of Orthopedic Education	3				

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Use of bone allografts in the management of upper limb fractures and their complications ? A prospective study.	2017	2017-2018	Indian Journal of Orthopaedics Surgery	3				
Dr. Deepak T S	RMC-AE&CCS(MSR CARE)	Study of the Association between Serum Vitamin D 25(OH) D levels, Muscle Strength and fall among Elderly.	2017	2017-2018	Annals of International Medical and Dental Research,	3	25-29	Annals of International Medical and Dental Research ,	International	Reduced Vitamin D levels are common in elders. Deficiency predominantly affects the proximal muscles and contributes to falls increasing the risk of fractures among elders. Objective: To study the association between serum Vitamin D 25(OH) D levels, muscle strength and falls among elderly. Methods: 204 individuals aged more than 60 were included. It was a prospective Cross Sectional study. Historical data included motor weakness, of both proximal and distal muscles, falls & co morbidities. CGA including ADL was done. Motor power was tested using MRC grading. Vitamin D 25 (OH) levels was estimated using CLIA

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Divya Dabir Sundaresh	RMC-OPHTHALMOLOGY	Visual outcome following cataract surgery in patients with traumatic cataract in a tertiary hospital, South India	2017	2017-2018	Indian Journal of Clinical and Experimental Ophthalmology	3		innovative publications	National	
Dr. Gayathri Devi H J	RMC-RESPIRATORY MEDICINE	Isoniazid associated psychosis: case series from a tertiary care center	2017	2017-2018	open journal of psychiatry and allied sciences	7		epub		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Gireesh MS	RMC-NEPHROLOGY	Unusual presentation of systemic lupus erythematosus	2017	2017-2018	Saudi Journal of Kidney Diseases and Transplantation	28	653	Medknow Publications		Abstract Bullous systemic lupus erythematosus is a rare distinctive subepidermal blistering disorder that can occur in patients with systemic lupus erythematosus (SLE). It is histologically characterized by a neutrophil-predominant infiltrate in the subepidermal region with deposition of immunoglobulins (IgG, IgA, IgM), C3, and auto-antibodies against collagen VII. Herein, we report a case of a 13-year-old girl who presented with bullous SLE and Class III lupus nephritis, which is extremely rare at this age.

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Glue sniffing	2017	2017-2018	Medico-Legal Journal	85	38-42	Medicolegal society of London	International	Inhalant abuse refers to the inhalation of volatile substances for their euphoric effects. Glues and adhesives have been abused inhalants for decades and so the term ??glue sniffing?? attached to the habit. These days many substances used are not adhesives and the most accurate title of ??solvent abuse?? has been given to this widespread and dangerous habit. The various methods of inhalational abuse include huffing, bagging, dusting, glading, and sniffing. We report one such case of a 22-year-old male who was found in an unresponsive state at his residence with a plastic cover around his head and empty

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Jayanth S H	RMC-FORENSIC MEDICINE	crime scene staging	2017	2017-2018	Journal of Forensic Medicine	15			National	<p>When investigating deaths due to cut-throat injury, the forensic pathologist is often in a dilemma with regard to the manner of death. Though differentiating features are elaborated in various medical literatures, one always comes across unusual cases which do not fit into the classical criteria.</p> <p>Presence of tentative cuts, defence injuries and other associated injuries are commonly looked into apart for analysing the pattern of cut-throat injury alone with respect to its multiplicity, direction and involvement of deeper structures. The case further gets complex when the crime scene is altered and staged to simulate and mislead</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Determination of Sex from Hand Dimensions in South Indian Population	2017	2017-2018	Indian Journal of Forensic Medicine and Toxicology	11	260-264	Indian Journals.com	National	<p>Introduction: Personal identification is an important role of forensic experts during mass disasters like earthquakes, tsunamis, plane crash etc. Sex determination is an important factor in establishing identity in forensic practice. Forensic anthropometrists use various anthropometric techniques to determine sex from such dismembered body parts. Such anthropometric techniques aim to find out cut off point in measurement of various body parts or bones that discriminate between male and female Aim: The aim of present study is to correlate hand dimensions in both sexes and to derive cut off points for Hand dimensions. Materials</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Unusual presentation of systemic lupus erythematosus	2017	2017-2018	Saudi Journal of Kidney Diseases and Transplantation	28	653	Medknow Publications		Abstract Bullous systemic lupus erythematosus is a rare distinctive subepidermal blistering disorder that can occur in patients with systemic lupus erythematosus (SLE). It is histologically characterized by a neutrophil-predominant infiltrate in the subepidermal region with deposition of immunoglobulins (IgG, IgA, IgM), C3, and auto-antibodies against collagen VII. Herein, we report a case of a 13-year-old girl who presented with bullous SLE and Class III lupus nephritis, which is extremely rare at this age.

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. K C Gurudev	RMC-NEPHROLOGY	Spectrum of renal injury in pregnancy-induced hypertension: Experience from a single center in India	2017	2017-2018	Saudi Journal of Kidney Diseases and Transplantation	28	279	Medknow Publications		<p>Abstract Pregnancy-induced hypertension (PIH) is a known complication of late pregnancy and is an important cause of maternal and fetal morbidity and mortality. Data on clinical profile, especially renal profile of preeclampsia and eclampsia in Indian women are lacking. The aim of our study was to examine the renal profile and clinical outcomes of patients diagnosed with PIH in our institution with a focus on the spectrum of acute kidney injury (AKI). In this prospective, observational study, 347 patients with a diagnosis of ...</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Pregnancy-related acute kidney injury: An analysis of 165 cases	2017	2017-2018	Indian journal of nephrology	27	113	Medknow Publications		<p>Abstract Pregnancy-related acute kidney injury (PRAKI) contributes to 37% of overall acute kidney injury (AKI) cases in Indian subcontinent. The aim of this study was to determine the outcomes of PRAKI and risk factors associated with renal injury and maternal mortality. One hundred and sixty-five patients with PRAKI, seen at MS Ramaiah Medical College between 2005 and 2014, were included in this, observational study. AKI was analyzed in terms of maximal stage of renal injury attained as per Risk, Injury, Failure, Loss of function, and ...</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Idiopathic erythrocytosis in IgA nephropathy	2017	2017-2018	Indian journal of nephrology	27	72			<p>Abstract We report a case of idiopathic erythrocytosis in a 31-year-old male who was incidentally detected to have hypertension during his preemployment checkup. Urine routine showed proteinuria and hematuria. Biochemical parameters revealed raised serum creatinine, and histological findings of the renal biopsy showed IgAN.</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Karthik A.	RMC-GENERAL MEDICINE	Study of the Association between Serum Vitamin D 25(OH) D levels, Muscle Strength and fall among Elderly.	2017	2017-2018	Annals of International Medical and Dental Research,	3	25-29	Annals of International Medical and Dental Research	International	Reduced Vitamin D levels are common in elders. Deficiency predominantly affects the proximal muscles and contributes to falls increasing the risk of fractures among elders. Objective: To study the association between serum Vitamin D 25(OH) D levels, muscle strength and falls among elderly. Methods: 204 individuals aged more than 60 were included. It was a prospective Cross Sectional study. Historical data included motor weakness, of both proximal and distal muscles, falls & co morbidities. CGA including ADL was done. Motor power was tested using MRC grading. Vitamin D 25 (OH) levels was estimated using CLIA
		Branching pattern of tibial nerve in the tarsal tunnel, a cadaveric study.	2017	2017-2018	National journal of clinical anatomy	Vol-6	120-125	Society of clinical anatomists	National	Tibial nerve is the larger terminal branch of sciatic nerve. Aim of the present study is to localize the level of bifurcation of tibial nerve.

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Komala Nanjundaiah	RMC-ANATOMY	Study of caroticoclinoid foramen in dry human skulls	2017	2017-2018	International journal of anatomy and research	5	4630-34	IMED publishers	International	<p>Back ground: The carotico clinoid foramen is formed by an osseous bridge between tip of the middle and anterior clinoid processes of the sphenoid bone and transmits one of the segments of internal carotid artery (ICA). Context: The existence of a bony or osseous carotico clinoid foramen may cause compression, tightening or stretching of the ICA, especially of the clinoidal segment and cause complications in regional surgery. Purpose: The present study is an effort to study the carotico clinoid foramen in skulls and observe various parameters like presence or absence, unilateral or bilateral, complete or incomplete,</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		SUPRASCAPULAR NOTCH IN HUMAN SCAPULA: A MORPHOMETRIC STUDY	2018	2017-2018	International Journal of Anatomy and Research	Vol 6:	4840-43.	International Journal of Anatomy and research	International	Introduction: Suprascapular notch is a depression on the lateral one third of the superior border of the scapula. Suprascapular nerve passes through this notch. The shape of this suprascapular notch can vary among individuals. Various shapes and sizes of the notch and ossified superior transverse scapular ligament can compress the suprascapular nerve leading to entrapment syndromes. Hence the study of morphometry of the notch is important to diagnose and treat such entrapment syndromes. Materials and Methods: 58 dried human scapulas were used for the study. The morphology of the
		A cross-sectional study of superior thyroid artery in human cadavers.	2017	2017-2018	International Journal of Anatomy and Research	5		IMED PUBLICATIONS		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Leena Harshad Parate	RMC-ANAESTHESIOLOGY	Proseal laryngeal mask airway placement: A comparison of blind vs direct laryngoscopic insertion techniques.	2017	2017-2018	anesthesia essay research	11		Med know		
		Unusual presentation of systemic lupus erythematosus	2017	2017-2018	Saudi Journal of Kidney Diseases and Transplantation	28	653	Medknow Publications		Abstract Bullous systemic lupus erythematosus is a rare distinctive subepidermal blistering disorder that can occur in patients with systemic lupus erythematosus (SLE). It is histologically characterized by a neutrophil-predominant infiltrate in the subepidermal region with deposition of immunoglobulins (IgG, IgA, IgM), C3, and auto-antibodies against collagen VII. Herein, we report a case of a 13-year-old girl who presented with bullous SLE and Class III lupus nephritis, which is extremely rare at this age.

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Spectrum of renal injury in pregnancy-induced hypertension: Experience from a single center in India	2017	2017-2018	Saudi Journal of Kidney Diseases and Transplantation	28	279	Medknow Publications		<p>Abstract Pregnancy-induced hypertension (PIH) is a known complication of late pregnancy and is an important cause of maternal and fetal morbidity and mortality. Data on clinical profile, especially renal profile of preeclampsia and eclampsia in Indian women are lacking. The aim of our study was to examine the renal profile and clinical outcomes of patients diagnosed with PIH in our institution with a focus on the spectrum of acute kidney injury (AKI). In this prospective, observational study, 347 patients with a diagnosis of ...</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Mahesh E	RMC-NEPHROLOGY	Pregnancy-related acute kidney injury: An analysis of 165 cases	2017	2017-2018	Indian journal of nephrology	27	113	Medknow Publications		<p>Abstract Pregnancy-related acute kidney injury (PRAKI) contributes to 37% of overall acute kidney injury (AKI) cases in Indian subcontinent. The aim of this study was to determine the outcomes of PRAKI and risk factors associated with renal injury and maternal mortality. One hundred and sixty-five patients with PRAKI, seen at MS Ramaiah Medical College between 2005 and 2014, were included in this, observational study. AKI was analyzed in terms of maximal stage of renal injury attained as per Risk, Injury, Failure, Loss of function, and ...</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Idiopathic erythrocytosis in IgA nephropathy	2017	2017-2018	Indian journal of nephrology	27	72			<p>Abstract We report a case of idiopathic erythrocytosis in a 31-year-old male who was incidentally detected to have hypertension during his preemployment checkup. Urine routine showed proteinuria and hematuria. Biochemical parameters revealed raised serum creatinine, and histological findings of the renal biopsy showed IgAN.</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Renal transplantation in HIV-positive patients - No more a scare!	2017	2017-2018	Saudi journal of kidney disease and transplantation	28	1106-1110		International	Human immunodeficiency virus (HIV) infection has posed as a major global health epidemic for almost three decades. With the advent of highly active antiretroviral therapy in 1996 and the application of prophylaxis and management of opportunistic infections, acquired immunodeficiency syndrome mortality has decreased markedly. The most aggressive HIV-related renal disease is end-stage renal disease due to HIV-associated nephropathy. Presence of HIV infection used to be viewed as a contraindication to renal transplantation for multiple reasons; concerns for exacerbation of an already

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Mahesh M	RMC-ORTHOPAEDICS	Outcome of Instrumentation in Spinal Tuberculosis	2017	2017-2018	Journal of Trauma and Orthopaedic Surgery	Volume 12	12-Aug	IORG-Indian Orthopaedic Research Group	National	Outcome of Instrumentation in Spinal Tuberculosis April 10, 2017 jtoadmin Volume 12 Issue 2 Apr-June 2017 0 Volume 12 Issue 2 Apr-June 2017 Page 8-12 Mahesh M, Vinay Jain K, Ravikumar T V Authers: Mahesh M [1], Vinay Jain K [1], Ravikumar T V [1] [1] Department of Orthopaedics, M S Ramaiah Medical College, Bangalore, India. Address of Correspondence Dr. Vinay Jain K Department of Orthopaedics, M S Ramaiah Medical College, Bangalore, India. Email ID: drvinayjaink@gmail.com Abstract Background: Pott's spine corresponds to fifty percent cases of skeletal tuberculosis. The subject of using metallic implants in the

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Manns Manohar	RMC-NEPHROLOGY	Renal transplantation in HIV-positive patients - No more a scare!	2017	2017-2018	Saudi journal of kidney disease and transplantation	28	1106-1110		International	Human immunodeficiency virus (HIV) infection has posed as a major global health epidemic for almost three decades. With the advent of highly active antiretroviral therapy in 1996 and the application of prophylaxis and management of opportunistic infections, acquired immunodeficiency syndrome mortality has decreased markedly. The most aggressive HIV-related renal disease is end-stage renal disease due to HIV-associated nephropathy. Presence of HIV infection used to be viewed as a contraindication to renal transplantation for multiple reasons; concerns for exacerbation of an already

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Manohar John	NEPHROLOGY	Impact of residual renal function on clinical outcome and quality of life in patients on peritoneal dialysis	2017	2017-2018	Saudi journal of kidney disease and transplantation	28	30-35		International	<p>We studied the impact of residual renal function (RRF) on clinical outcome and quality of life in 61 patients on peritoneal dialysis (PD). They were assigned to two groups, at the time of initiation of PD, based on their estimated glomerular filtration rate (eGFR). The high RRF group had eGFR ≥ 5 mL/min/1.73 m² and the low RRF group had eGFR < 5 mL/min/1.73 m². All patients were followed up at regular intervals for clinical and biochemical variables. Baseline characteristics including age, sex, body mass index and cause of the kidney disease were similar in both groups. The high RRF group had a higher rate of continuous</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Quantification of Dose-Volume and Dose-Length Parameters for Cervical Esophageal Stricture in Head and Neck Irradiation with the 3DCRT and IMRT Technique	2017	2017-2018	journal of medical Imaging Radiation sciences	20	6-Jan	elsevier	International	To quantify and compare dose-volume and dose-length parameters of cervical esophagus between three-dimensional conformal radiotherapy (3DCRT) and intensity-modulated radiation therapy (IMRT) and to correlate with incidence of cervical strictures in head and neck cancer irradiation with radical intent.

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Prof. Manur Gururajachar Janaki	RMC-RADIO THERAPY	Accelerated Radiation Therapy Using Weekend Boost with Concurrent Cisplatin in Head and Neck Squamous Cell Cancers: An Indian Institutional Experience	2017	2017-2018	journal of medical Imaging Radiation sciences	5	9-Jan	elsevier	International	<p>Purpose The purpose of the study was to evaluate the feasibility and efficacy of an accelerated radiotherapy schedule using weekend boost in terms of tumor response, compliance, and acute toxicities for head and neck squamous cell carcinoma, and to report long-term clinical outcomes. Materials and methods Twenty-six patients with stages III-IV head and neck squamous cell carcinoma receiving radical chemoradiotherapy were accrued prospectively into the study. External beam radiation therapy to a total dose of 66-70 Gy in 33-35 fractions, 1.8-2.0 Gy per fraction along with concurrent weekly</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Compliance with bladder protocol during concurrent chemoradiation for cancer of the cervix and its impact on enteritis: A prospective observational study	2018	2017-2018	Reports of Practical Oncology and Radiotherapy	23	69-74	elsevier	International	<p>Aim: This prospective study aims to assess the compliance with bladder protocol and the correlation with enteritis during pelvic radiation. Background: Bladder protocol is routinely used for patients undergoing pelvic radiation to reduce radiation enteritis. It is very difficult to maintain constant volume especially in the last two weeks due to radiation enteritis and cystitis. Materials and methods: Histologically proven 35 cervical cancer patients treated with concurrent chemoradiation in a tertiary care center were the subjects of this prospective study. Following CT simulation and after every fraction,</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Medha Y Rao	RMC-GENERAL MEDICINE	Study of the Association between Serum Vitamin D 25(OH) D levels, Muscle Strength and fall among Elderly.	2017	2017-2018	Annals of International Medical and Dental Research,	3	25-29	Annals of International Medical and Dental Research	International	Reduced Vitamin D levels are common in elders. Deficiency predominantly affects the proximal muscles and contributes to falls increasing the risk of fractures among elders. Objective: To study the association between serum Vitamin D 25(OH) D levels, muscle strength and falls among elderly. Methods: 204 individuals aged more than 60 were included. It was a prospective Cross Sectional study. Historical data included motor weakness, of both proximal and distal muscles, falls & co morbidities. CGA including ADL was done. Motor power was tested using MRC grading. Vitamin D 25 (OH) levels was estimated using CLIA

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Mohammed Suhail K	RMC-GENERAL MEDICINE	Clinical Profile, Outcome and Application of MASCC Scoring in Febrile Neutropenic Patients	2017	2017-2018	Archives in Cancer Research	5		iMedPub Journals	International	<p>Background: Febrile neutropenia(FN) is a medical emergency and is a major cause of mortality and morbidity in patients on chemotherapy. MASCC score classifies FN to low and high risk. Methods: A prospective, observational cohort study of consecutive febrile neutropenia episodes were conducted in the Department of Medical oncology, Ramaiah medical college and hospital, Bengaluru, from (October 2014? September 2016). The inclusion criteria were confirmed malignancy and febrile neutropenia secondary to chemotherapy. The neutropenic episodes were stratified into high and minimal</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Mohan Kumar S	RMC-RADIO THERAPY	Accelerated Radiation Therapy Using Weekend Boost with Concurrent Cisplatin in Head and Neck Squamous Cell Cancers: An Indian Institutional Experience	2017	2017-2018	journal of medical Imaging Radiation sciences	5	9-Jan	elsevier	International	<p>Purpose The purpose of the study was to evaluate the feasibility and efficacy of an accelerated radiotherapy schedule using weekend boost in terms of tumor response, compliance, and acute toxicities for head and neck squamous cell carcinoma, and to report long-term clinical outcomes. Materials and methods Twenty-six patients with stages III-IV head and neck squamous cell carcinoma receiving radical chemoradiotherapy were accrued prospectively into the study. External beam radiation therapy to a total dose of 66-70 Gy in 33-35 fractions, 1.8-2.0 Gy per fraction along with concurrent weekly</p>
Dr. Nagaraj H K	RMC-UROLOGY	A case of Primary Amenorrhea Presenting with Hypokalemic Paresis and Hypertension	2017	2017-2018	International journal of contemporary medical research	4	970-971	International Society for Contemporary Medical Research	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
	UROLOGY	Evaluation of Jordan's meatoplasty for the treatment of fossa navicularis strictures. A retrospective study.	2017	2017-2018	Central European Journal of Urology	3		European association of Urology	International	
Dr. Nalini KB	RMC-ANAESTHESIOLOGY	Fears and perceptions associated with regional anaesthesia : a study from a tertiary care hospital in south India	2017	2017-2018	Anesthesia: Essays and Researches	11			International	
		the role of nonpharmacological methods in attenuation of pain due to peripheral venous cannulation: a randomised controlled study	2018	2017-2018	Anesthesia: Essays and Researches	12		wolters kluwer medknow	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		pretreatment of magnesium sulphate accelerates neuromuscular block as compared to vecuronium priming - A randomized trial	2017	2017-2018	Indian Journal of Clinical Anaesthesia	4	46-50		National	
Dr. Namratha Upadhyay	RMC-PAEDIATRICS	Variation of body temperature after sponge bath in stable very low birth weight preterm neonates	2017	2017-2018	Indian journal of child health	4		Atharva scientific publications.	National	
		The factors affecting resolution of acidosis in children with diabetic ketoacidosis - A retrospective study from a tertiary care center in India	2017	2017-2018	Indian journal of child health	4		Atharva scientific publications.	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		The factors affecting resolution of acidosis in children with diabetic ketoacidosis - A retrospective study from a tertiary care center in India	2017	2017-2018	Indian journal of child health	4		Atharva scientific publications.	National	
Dr. Navdeep	RMC-ANAESTHESIOLOGY	Comparative Effects of Buprenorphine and Dexmedetomidine as Adjuvants to Bupivacaine Spinal Anaesthesia in Elderly Male Patients Undergoing Transurethral Resection of Prostate: A Randomized Prospective Study	2017	2017-2018	Anesthesia: Essays and Researches	11	886-91	wolters kluwer - medknow	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Comparison of Epidural Analgesia with Transversus Abdominis Plane Analgesia for Postoperative Pain Relief in Patients Undergoing Lower Abdominal Surgery: A Prospective Randomized Study	2017	2017-2018	Anesthesia : Essays and Researches	11		Wolters Kluwer--Medknow	International	
Dr. Niranthara Ganesh	RMC-ORTHOPAE DICS	Prevalence and Related Risk Factors of Osteoporosis in the Postmenopausal Urban Indian Women	2017	2017-2018	Journal of Orthopedic Education	Volume 3	148-151	RED FLOWER PUBLICATION		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		original researchProfile of Microvascular Complications in Newly Diagnosed Type 2 Diabetics and its Association with Correlates of Metabolic Syndrome in a Tertiary Hospital: An Observational Study	2017	2017-2018	Journal of Pharmaceutical Research	16	120-125	185	International	Diabetes mellitus (DM) is a metabolic disease that affects many people across the world but more so in India

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Nivedita Maity	RMC-PHARMACOLOGY	Nanotechnology: a revolution in targeted drug delivery	2017	2017-2018	International Journal of Basic and Clinical Pharmacology	6		Medip academy	International	Targeted drug delivery is a method of delivering medication in a unique way so that the concentration of the drug at the target site is optimized, burden of the drug to other tissues is reduced and toxicity minimized. There are various novel approaches to deliver drugs to the target sites in the form of nanocapsules, nanocrystals, nanoemulsions, dendrimers, polymeric micelles, nanotubes and monoclonal antibodies. They have the advantages of improved bioavailability, facilitated transport of drugs across difficult barriers to reach the target tissues for a specific action and providing protection to protect the drug
Dr. Pavithra	RMC-ANAESTHESIA	Comparison of two doses of intranasal dexmedetomidine as pre medication in children	2017	2017-2018	Pediatric Anesthesia and Critical Care Journal(PACCCJ)	5			International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
V	ANALGESIOLOGY	Anesthetic Management of Cochlear implant surgery in a patient with Alport Syndrome	2017	2017-2018	SOJ Anesthesiology and Pain Management	4			International	
Dr. Prakash S M L	RMC-UROLOGY	5. Evaluation of Jordan?s meatoplasty for the treatment of fossa navicularis strictures. A retrospective study.	2017	2017-2018	Central European Journal of Urology	11		Dr. S.M.L. Prakash Babu	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Glue sniffing	2017	2017-2018	Medico-Legal Journal	85	38-42	Medicolegal society of London	International	Inhalant abuse refers to the inhalation of volatile substances for their euphoric effects. Glues and adhesives have been abused inhalants for decades and so the term ??glue sniffing?? attached to the habit. These days many substances used are not adhesives and the most accurate title of ??solvent abuse?? has been given to this widespread and dangerous habit. The various methods of inhalational abuse include huffing, bagging, dusting, glading, and sniffing. We report one such case of a 22-year-old male who was found in an unresponsive state at his residence with a plastic cover around his head and empty

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Praveen S	RMC-FORENSIC MEDICINE	Sudden death due to aortic dissection in early pregnancy - a case report.	2017	2017-2018	Medico-Legal Journal	85	162-164	Medicolegal society of London	International	Forensic pathologists come across many deaths due to natural causes which are sudden. Sudden natural deaths in females who are pregnant warrant thorough investigation and a medico-legal autopsy to rule out any foul play. Here, we report a case of 21-year-old primigravida in her first trimester who suddenly complained of severe chest pain and was brought dead to the hospital with no history suggestive of prior natural disease. At autopsy, the death was attributed to dissection of ascending aorta.
		Pattern of poisoning in autopsy cases at a tertiary care center in bengaluru - A five year retrospective study	2018	2017-2018	Indian Journal of Forensic Medicine and Toxicology	12		Indian Journals.com	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		CORRELATION OF HUMAN HEIGHT WITH HAND LENGTH IN INDIAN INDIVIDUALS	2017	2017-2018	International Journal of Anatomy and Research	5	4478 - 81	IMED	International	has been destroyed, decomposed or certain parts of unknown victim remains either in mass disasters like plane crash, mass suicide, homicides, train and road accidents, tsunamis, forest fires, earthquakes or from those disposed off in gutters or waste dumps. The estimation of height is a very important parameter in anthropometric measurements, in identification in medico-legal cases and in establishment of racial differences. The hand length varies in different races and ethnic groups and is used to determine sex, stature and nutritional status of an individual Aims: To study the relationship of human height

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Mrs. Radhika Kunnavil	RMC-COMMUNITY MEDICINE	Assessment of stress among caregivers of the stroke survivors: community based study	2017	2017-2018	International Journal of Community Medicine and Public Health	1	211-215	Medip academy	International	<p>Background: Stroke is the third most common cause of death. It disables individuals and places considerable burden not only on the individual and his family but also on the community as a whole. Caring for stroke patients often places considerable strain on caregivers, given that they have to take up multiple responsibilities. The study objective was to assess caregiver stress and to identify the factors such as emotional, financial and socio demographic factors. Methods: The study adopted a cross sectional design. A total of 150 participants were chosen on the basis of being directly involved in patient care and</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		ASSESSMENT OF WORK-RELATED STRESS AND ITS ASSOCIATED FACTORS AMONG MANAGERIAL STAFF IN AN INDUSTRY LOCATED IN BANGALORE CITY	2018	2017-2018	National Journal of Research in Community Medicine	6		Community Medicine Faculties Association(COMFA)	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Urinary albumin creatinine ratio (ACR): A comparative study on two different instruments	2017	2017-2018	Medpulse International journal of Biochemistry	Volume 3	24-28	Medpulse Publishing Corporation Nigeria India	International	<p>Aim: The aim of this study was to auto analyser. Study Design: years, that was received in the Biochemistry laboratory, M S microalbumin /urinary albumin Creatinine ratio was collected. Urinary ACR was estimated using an auto analyser, cobas 6000. 55 of these urine samples that had values for ACR in the normo albuminur estimated for urinary ACR using colorimetric kits. descriptive statistics. The intraclass correlation and Bland Altman plot was used to assess the agre results obtained from the two instruments. confidence interval of 95 % having a highly significant P value of <0.001 for urinary ACR was 87%. Urinary</p>
Dr. Ram Charith Alva	RMC-RADIO THERAPY	Novel Training Methods for the New Age Oncologist.	2017	2017-2018	Clinics In Oncology	2			International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Rathna Bai Nanjunda Rao	RMC-AE&CCS(M S R CARE)	Linear Immunoglobulin A Dermatitis - A Less Reported Clinicopathologic Entity	2017	2017-2018	MOJ Immunol	5	3-Jan	MOJ Immunol	National	
Dr. Ravi Kumar T V	RMC-ORTHOPAEDICS	Outcome of Instrumentation in Spinal Tuberculosis	2017	2017-2018	Journal of Trauma and Orthopaedic Surgery	Volume 12	12-Aug	IORG-Indian Orthopaedic Research Group	National	Outcome of Instrumentation in Spinal Tuberculosis April 10, 2017 jtoadmin Volume 12 Issue 2 Apr-June 2017 0 Volume 12 Issue 2 Apr-June 2017 Page 8-12 Mahesh M, Vinay Jain K, Ravikumar T V Authers: Mahesh M [1], Vinay Jain K [1], Ravikumar T V [1] [1] Department of Orthopaedics, M S Ramaiah Medical College, Bangalore, India. Address of Correspondence Dr. Vinay Jain K Department of Orthopaedics, M S Ramaiah Medical College, Bangalore, India. Email ID: drvinayjaink@gmail.com Abstract Background: Pott's spine corresponds to fifty percent cases of skeletal tuberculosis. The subject of using metallic implants in the

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Intravenous Thrombolysis for Acute Ischemic Stroke: Review of 97 Patients.	2017	2017-2018	Journal of Neuroscience rural practice	8				
		Bilateral Cerebral Hemorrhage in Herpes Simplex Encephalitis: Rare Occurrence.	2017	2017-2018	Journal of Neuroscience rural practice	7				
		Decompressive surgery in malignant cerebral venous sinus thrombosis: what predicts its outcome?	2017	2017-2018	Journal of Thrombosis and thrombolysis	43				
		Acute Bilateral Supranuclear Vertical Gaze Palsy: Vertical One-and-a-one Syndrome - Report of Three Cases.	2017	2017-2018	Journal of Neuroscience rural practice	8				

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Simultaneous Occurrence of Deep Vein Thrombosis and Carotid Artery Thrombosis in Antiphospholipid Antibody Syndrome.	2017	2017-2018	Journal of Neuroscience rural practice	8				
		A rare presentation of trigeminal neuralgia in lateral medullary syndrome.	2017	2017-2018	neurology India	65				
		Parainfectious Ocular Flutter and Truncal Ataxia in Association with Dengue Fever.	2017	2017-2018	Journal of pediatric neurosciences	12				
		Photosensitive posthypoxic reflex myoclonus in a postcardiac arrest individual: An interesting finding	2017	2017-2018	Journal of Neuroscience rural practice	8				
		Arterial Stroke as an Isolated Manifestation of Homocystinuria in an Infant	2017	2017-2018	Journal of pediatric neurosciences	12				

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Rohan R Mahale	RMC-NEUROLOGY	Acute Generalized Chorea as Presenting Manifestation of Uremic Encephalopathy.	2017	2017-2018	Journal of Neuroscience rural practice	8			National	
		Upper limb monochorea in a patient with an acute pontine bleed.	2017	2017-2018	neurology India	65				
		Spinocerebellar Ataxia Type 7 Sans Retinal Degeneration: A Phenotypic Variability.	2017	2017-2018	annals of indian academy of neurology	20				
		Proprioceptive-Induced Reflex Postinfarct Seizures: A Rare Occurrence.	2017	2017-2018	Journal of Neuroscience rural practice	8			National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Use of multiplex PCR based molecular diagnostics in diagnosis of suspected CNS infections in tertiary care setting-A retrospective study.	2017	2017-2018	Clinical Neurology & Neurosurgery	161	110 - 116	Clinical Neurology & Neurosurgery	National	<p>OBJECTIVES: CNS infections like meningitis and encephalitis pose enormous healthcare challenges due to mortality, sequelae and socioeconomic burden. In tertiary setting, clinical, microbiological, cytological and radiological investigations are not distinctive enough for diagnosing microbial etiology. Molecular diagnostics is filling this gap. We evaluated the clinical impact of a commercially available multiplex molecular diagnostic system - SES for diagnosing suspected CNS infections.</p> <p>PATIENTS AND METHODS: This study was conducted in our tertiary level Neurology ICU. 110 patients admitted during</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Role of Biomarkers in Differentiating New-onset Seizures from Psychogenic Nonepileptic Seizures.	2017	2017-2018	Journal Neuroscience rural practice	8(4)	581-584	Journal Neuroscience rural practice	National	<p>Introduction: Review of literature revealed very limited studies considering a combination of serum prolactin (PRL) and serum creatine kinase (CK) as markers for differentiating epileptic and psychogenic nonepileptic seizures (PNES). Therefore, in the present study, we analyzed the role of serum PRL and serum CK, individually and in combination. Methodology: This prospective study was conducted in a tertiary care medical teaching hospital over a period of 18 months. Patients aged over 15 years suspected to have new-onset seizures presenting within 5 h of ictus were included in this study. CK, serum PRL was measured at 0-</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Roopa Rani K	RMC-AE&CCS(MSR CARE)	Hyomental Distance in Neutral and Extension as a Clinically Reliable Predictor of Difficult Airway	2017	2017-2018	Indian Journal of Anaesthesia and Analgesia	4	483 to 486	Indian Journal of Anaesthesia and Analgesia	National	This study was been done with a purpose to evaluating the benefit of the Hyomental Distance [Hmd] neutral and extended position for predicting accurately difficult visualization of the larynx (DVL) in normal looking patients.
		A Comparative Study of Post Operative Side Effects between Spinal Bupivacaine Plus Buprenorphine and Combined Femoral and Sciatic Nerve Block Plus Spinal Bupivacaine Used for Analgesia	2017	2017-2018	Indian Journal of Anaesthesia and Analgesia	4	487 to 490	Indian Journal of Anaesthesia and Analgesia	National	The aim of this study was to compare postoperative side effects produced by spinal bupivacaine plus buprenorphine with femoral and sciatic nerve blocks plus spinal bupivacain

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Sadasivan S lyer	RMC-ANAESTHESIOLOGY	comparison of epidural Analgesia with transversus abdominus plane analgesia for post operative pain relief in adult patients undergoing lower abdominal surgery. A prospective randomized study	2017	2017-2018	Anesthesia: Essays and Researches	11	670-75	Wolters Kluwer -- Medknow	International	
Dr. Sandeep Puvvada	RMC-UROLOGY	Evaluation and Outcome of M Plasty for the management of doughnut scrotum	2017	2017-2018	Journal of Pediatric Urology	10	364-367	Elsevier	International	
Dr. Sandya Rani D C	RMC-ANAESTHESIOLOGY	Fears and perceptions associated with regional anaesthesia : a study from a tertiary care hospital in south India	2017	2017-2018	Anesthesia: Essays and Researches	11			International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		MORPHOMETRY OF PROFUNDA FEMORIS ARTERY AND ITS CORRELATION WITH FEMORAL ARTERY: A CADAVERIC STUDY	2017	2017-2018	International Journal of Anatomy and Research	5	4470-75	IMD Publishers	National	Background: The Profunda femoris artery (PFA) is a branch of Femoral artery given off in the femoral triangle of the lower limb. It is of clinical importance as it provides to be main feeder artery for the anastomosis in the back of thigh through the perforator branches. It is useful for many invasive and noninvasive procedures like Doppler, ultrasonography, arteriography etc. The main objective of the study was to study the origin of the PFA, distance of origin from the bony landmarks, its branches and its external caliber. Material and Methods: 30 cadavers (15 right and 15 left lower limbs) were used for the study. The skin was incised

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Sanjay C	RMC-VASULAR	Role of Brachial Artery Ligation (BAL) in Management of Prosthetic Arterio-Venous Graft Infections	2017	2017-2018	Annals of Vascular Surgery	45			International	Abstract Context Arterio-Venous Graft (AVG) infections can present as major life-threatening hemorrhage or sepsis in a chronic kidney disease patient. Frequently all these patients present in critical condition which need prompt and expeditious management. Various procedures are described for management of infected grafts and its bleeding complications. However these procedures are associated with postoperative bleeding and persistent infection. Aim To study brachial artery ligation near the elbow joint in the management of an infected AV graft. Materials and Methods It was a retrospective study

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Desai	VASCULAR SURGERY	MORPHOMETRY OF PROFUNDA FEMORIS ARTERY AND ITS CORRELATION WITH FEMORAL ARTERY: A CADAVERIC STUDY	2017	2017-2018	International Journal of Anatomy and Research	Vol 5(4.3): 4770-75		INTERNATIONAL JOURNAL OF ANATOMY AND RESEARCH		<p>The Profunda femoris artery (PFA) is a branch of Femoral artery given off in the femoral triangle of the lower limb. It is of clinical importance as it provides to be main feeder artery for the anastomosis in the back of thigh through the perforator branches. It is useful for many invasive and noninvasive procedures like Doppler, ultrasonography, arteriography etc. The main objective of the study was to study the origin of the PFA, distance of origin from the bony landmarks, its branches and its external caliber.</p> <p>Material and Methods: 30 cadavers (15 right and 15 left lower limbs) were used for the study. The skin was incised and</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		MORPHOMETRY OF PROFUNDA FEMORIS ARTERY AND ITS CORRELATION WITH FEMORAL ARTERY: A CADAVERIC STUDY	2017	2017-2018	International Journal of Anatomy and Research	Vol 5(4.3): 4770-75		INTERNATIONAL JOURNAL OF ANATOMY AND RESEARCH		<p>The Profunda femoris artery (PFA) is a branch of Femoral artery given off in the femoral triangle of the lower limb. It is of clinical importance as it provides to be main feeder artery for the anastomosis in the back of thigh through the perforator branches. It is useful for many invasive and noninvasive procedures like Doppler, ultrasonography, arteriography etc. The main objective of the study was to study the origin of the PFA, distance of origin from the bony landmarks, its branches and its external caliber.</p> <p>Material and Methods: 30 cadavers (15 right and 15 left lower limbs) were used for the study. The skin was incised and</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details									
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract	
Dr. Santhosh Devdas Kumar	RMC-MEDICAL ONCOLOGY	Successful Treatment of Transplant Associated Thrombotic Microangiopathy (TA-TMA) with Low Dose Defibrotide	2017	2017-2018	INDIAN JOURNAL OF HEMATOLOGY AND BLOODTRANSFUSION	https://doi.org/10.1007/s12288-017-0904-y				National	<p>Transplant associated microangiopathy (TATMA) is a potentially serious complication of stem cell transplantation. Though stopping calcineurin/mTOR inhibitor is the first step in managing TA-TMA, this is not always adequate. The pathophysiology of TA-TMA is different from microangiopathy seen in other settings. Many drugs have been used in TA-TMA with modest responses. Defibrotide has been explored in TA-TMA in the past with good results. However, its availability is erratic and cost of therapy very high. Hence its routine use in low middle income country (LMIC) is financially</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Is long term storage of cryopreserved stem cells for hematopoietic stem cell transplantation a worthwhile exercise in developing countries?	2017	2017-2018	BLOOD RESEARCH	4			International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Shaikh Mohammed Aslam S	RMC-GENERAL MEDICINE	Red cell distribution width as a prognostic marker in severe sepsis and septic shock	2017	2017-2018	International Journal of Advances in Medicine	4	750-4	Medip Academy	International	Background: The incidence of severe sepsis and septic shock has increased over the past 30 years, and the annual number of cases is now >700,000 (~3 per 1000 population). There are many markers of sepsis which are being evaluated for its diagnosis among which RDW is emerging as a promising marker. Hence this study is being done to see the correlation between RDW and sepsis. Methods: A total of 162 patients-81 survivors and 81 non-survivors of severe sepsis and septic shock fulfilling inclusion and exclusion criteria who were admitted to intensive care unit between October 2013 and September 2015 were included in the
Dr. Shalini Ashok Naik	RMC-MICROBIOLOGY	Etiology and Risk factors of catheter associated urinary tract infections in ICU patients.	2017	2017-2018	International Journal of Medical Microbiology and Tropical Diseases	3		Innovative publications	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Mr. Shivaraj	RMC-COMMUNI	A qualitative study on determinants of choice of contraceptives in a rural	2017	2017-2018	Int J Community Med Public Health	4	1950	Medip Academy	International	Background: Family planning is a fundamental right of every human being. According to National Family Health Survey-4 Karnataka factsheet the rate of female sterilization is 48.6%, as compared to 57.4% in the NFHS-3 survey.1 Further as per NFHS-4 the rate of male sterilization is 0.1%, IUD/PPIUCD is 0.8%, pill use is 0.4%, and condom use is 1.3%. This study aims to determine factors influencing contraceptive non-use among women aged 15 - 49 years in rural area, Karnataka. Methods: Three focus group discussions were conducted in Ardesahalli Primary Health Center area to assess the knowledge and attitude of the

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
N S	TY MEDICINE	A qualitative study on determinants of choice of contraceptives in a rural	2017	2017-2018	Int J Community Med Public Health	4	1950	Medip Academy	International	Background: Family planning is a fundamental right of every human being. According to National Family Health Survey-4 Karnataka factsheet the rate of female sterilization is 48.6%, as compared to 57.4% in the NFHS-3 survey.1 Further as per NFHS-4 the rate of male sterilization is 0.1%, IUD/PPIUCD is 0.8%, pill use is 0.4%, and condom use is 1.3%. This study aims to determine factors influencing contraceptive non-use among women aged 15 - 49 years in rural area, Karnataka. Methods: Three focus group discussions were conducted in Ardesahalli Primary Health Center area to assess the knowledge and attitude of the
Dr. Siva Sambu Gayatri Devi	RMC-OB & G	Ectopic pregnancy: a life threatening gynaecological emergency	2017	2017-2018	International Journal of Reproduction, Contraception, Obstetrics and Gynecology	6	117-120	Medip Academy		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Soumya Ramani	RMC-OPHTHALMOLOGY	Visual outcome following cataract surgery in patients with traumatic cataract in a tertiary hospital, South India	2017	2017-2018	Indian Journal of Clinical and Experimental Ophthalmology	3		innovative publications	National	
		Assessment of visual fields in Cerebrovascular disease	2017	2017-2018	Indian Journal of clinical and experimental ophthalmology	4		innovative publications	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Srinivasa Murthy N	RMC-COMMUNITY MEDICINE	A study to assess select risk factors for carcinoma cervix among patients attending Kidwai Memorial Institute of Oncology	2017	2017-2018	International Journal of Community Medicine and Public Health	4	4238-4243	Medip Academy	International	Background: Cervical cancer is an important public health problem worldwide; it is second most common cancer among women aged 15-44 years globally (Globocan 2012). The objective of the study was to study the association between select risk factors and carcinoma cervix among patients attending Kidwai Memorial Institute of Oncology, Bangalore. Methods: Hospital based case-control study was carried among newly diagnosed cases of cervical cancer, cases and apparently healthy controls were selected. Statistical analysis was performed using, Chi square test of significance, logistic regression were
Dr.	RMC-	A case of Primary Amenorrhea Presenting with Hypokalemic Paresis and Hypertension	2017	2017-2018	International journal of contemporary medical research	4	970-971	International Society for Contemporary Medical Research	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Suryanarayana K M	ENDOCRINOLOGY	Serum adiponectin levels in gestational diabetes mellitus	2016	2017-2018	Indian Journal of Endocrinology and metabolism	20	752-755	Walter Kluwer-Medknow	National	
		Yoga: An endocrine therapy	2015	2017-2018	indian journal of endocrinology and metabolism	19	437-438	Walter Kluwer-Medknow	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Tarun	RMC-	Evaluation of Jordan's meatoplasty for the treatment of fossa navicularis strictures. A retrospective study.	2017	2017-2018	Central European Journal of Urology	70	103 -106	Polish Urological Association	International	Introduction Fossa navicularis strictures can be a challenging problem for reconstructive urologists in which there is a need to achieve good cosmetic results along with a consistent stream. Our aim was to retrospectively evaluate the outcome of Jordan meatoplasty in the management of fossa navicularis strictures. Material and methods A total of 25 patients who underwent Jordan meatoplasty for the management of fossa navicularis strictures between 2011 and 2016 were retrospectively reviewed. All patients were evaluated with uroometry. Preoperative retrograde urethrogram was performed in

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dilip Javali	UROLOGY	Laparoscopic donor nephrectomy in unusual venous anatomy ? donor and recipient implications.	2017	2017-2018	International Brazilian Journal of Urology	43	671-678	SciELO	International	Objectives: Laparoscopic donor nephrectomy is now a commonly performed procedure in most of renal transplantation centers. However, the suitability of laparoscopy for donors with abnormal venous anatomy is still a subject of debate. Materials and methods: Between August 2007 and August 2014, 243 laparoscopic donor nephrectomies were performed in our institution. All donors were evaluated with preoperative three-dimensional spiral computed tomography (CT) angiography. Thirteen (5.35%) donors had a left renal vein anomaly. A retrospective analysis was performed to collect donor
		Visual outcome following cataract surgery in patients with traumatic cataract in a tertiary hospital, South India	2017	2017-2018	Indian Journal of Clinical and Experimental Ophthalmology	3		innovative publications	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Thanuja G.P G P	RMC-OPHTHALMOLOGY	Pyogenic granuloma post OSSN excision: A case report and review of literature	2018	2017-2018	International Journal of Oncology and oculoplasty	4	14-Dec	Innovative publications	International	<p>Introduction: Pyogenic granuloma is an excessive fibroproliferative tissue occurring on the ocular surface after any minor injury or surgery. It is not often reported after Ocular surface squamous neoplasia (OSSN) excision. Case Report: We report a case of OSSN in a 38-year-old patient that was managed by excision biopsy and post ?op mitomycin C. While on treatment patient presented with a rapidly developing fleshy mass. On excision biopsy the mass was revealed to be fibro-proliferative granulation tissue and diagnosed as pyogenic granuloma. We did a pubmed literature search for pyogenic</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Thejeswini	RMC-AE&CCS(MSR CARE)	Comparision of the Postoperative Analgesic Efficacy of Bupivacaine 0.125% 1ml/kg versus Bupivacaine 0.125% 1ml/kg and Fentanyl 1 µg/kg for Caudal Analgesia in Paediatric Patients undergoing Short Surgical Procedures	2017	2017-2018	Indian Journal of Anesthesia and Analgesia	4	1239-1244	Indian Journal of Anesthesia and Analgesia	National	<p>Aims: To compare the postoperative analgesic efficacy of bupivacaine 0.125%1ml/kg versus bupivacaine 0.125% 1ml/kg and fentanyl 1 µg/kg for caudal anaesthesia in paediatric patients undergoing short surgical procedures. Settings and Design: Sixty children in the age group 1-6 years posted for routine paediatric short surgical procedures below the umbilicus were included. The data was collected in the prepared proforma consisting of age, sex, etc. meeting the objectives of the study.</p> <p>Patients and Methods: The 60 children were randomly divided into two groups of 30 each. Group I received 1ml/kg</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		BILATERAL VARIATION IN THE CAROTID ARTERIAL SYSTEM: A CASE REPORT	2017	2017-2018	International Journal of Anatomy and Research	5	4369 - 4372	IMED PUBLICATIONS	International	Introduction: Common carotid artery is the most important arterial system which supplies the structures of head and neck region. Variations have been documented with respect to the course, branching and distribution of common carotid artery. Variations in the branching pattern of external carotid artery are also commonly documented. The branches of external carotid artery are important landmarks for adequate exposure and appropriate placement of cross clamps on the carotid artery. It is important for plastic surgeons in order to avoid iatrogenic injuries and create a blood less surgical field. Materials and

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Veena Vidya Shankar	RMC-ANATOMY	CORRELATION OF HUMAN HEIGHT WITH HAND LENGTH IN INDIAN INDIVIDUALS	2017	2017-2018	International Journal of Anatomy and Research	5	4478 - 81	IMED	International	has been destroyed, decomposed or certain parts of unknown victim remains either in mass disasters like plane crash, mass suicide, homicides, train and road accidents, tsunamis, forest fires, earthquakes or from those disposed off in gutters or waste dumps. The estimation of height is a very important parameter in anthropometric measurements, in identification in medico-legal cases and in establishment of racial differences. The hand length varies in different races and ethnic groups and is used to determine sex, stature and nutritional status of an individual Aims: To study the relationship of human height

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		CORRELATION OF HUMAN HEIGHT WITH HEAD LENGTH IN INDIAN INDIVIDUALS	2017	2017-2018	International Journal of Anatomy and Research	5	4723-26	IMED PUBLICATIONS	International	Introduction: One of the most important aspects in identifying the personal identity of an individual is stature which is influenced by genetic and environmental factors. Stature exhibits a definite proportional relationship with various parts of the body like head, face, trunk, vertebral column and extremities. Rules of body proportions exhibit consistent ratios among themselves and relative to the total body height and are age, sex and race dependent. They are also of great importance in Fine arts, Anatomy, Anthropology and Forensic medicine Aims: To study the relationship of human height with head length
		A cross-sectional study of superior thyroid artery in human cadavers.	2017	2017-2018	International Journal of Anatomy and Research	5		IMED PUBLICATIONS		

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Veena P	RMC- PLASTIC	reverse latissimus dorsi muscle flap for complex back defects:our experience	2017	2017-2018	plastic and aesthetic research	4	76-81	OAE publishing Inc.	International	<p>Aim: The aim was to study the effectiveness of the reverse latissimus dorsi muscle flap in reconstruction of complex defects of the back. Methods: This is a retrospective study of patients who underwent reverse latissimus dorsi flap for reconstruction of the back, in a tertiary care hospital. The patient demographics, etiology, surgery indications and complications were studied. Results: The study had five patients between 2012 and 2016 who underwent reverse latissimus dorsi flap for reconstruction. The flaps survived in all the patients. Two patients had complications, unrelated to the latissimus dorsi muscle flap.</p>

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Waiker	PLASTIC SURGERY	Palate Mucoperosteum: An Usefull Adjunct in Buccal Mucosa Reconstruction	2018	2017-2018	World Journal of Plastic Surgery	6	319-323	Iran society of my plastic, reconstructive and burn surgeons	International	Background: Palate is a complex structure separating oro- and nasopharynx. However, reconstruction of the defects of palate is much simpler because of the versatile mucoperiosteal flaps. Here, we present our experience of palatal mucoperiosteal flap used in different situations. Methods: Fifteen patients of palatal as well as buccal mucosa defects were reconstructed using either free or pedicled mucoperiosteum. Results: All patients recovered well. No flap loss or secondary procedure were required. Conclusion: Success in Reconstruction of the palatal defects depends on creation of
		Oral Spindle Cell Sarcoma: A Rare Case Report and Review of Literature	2017	2017-2018	Journal of Clinical and Diagnostic Research 2017;11:ZD23-ZD25	11	ZD23-ZD25	Medknow	National	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Vijaya V Mysorekar	RMC-PATHOLOGY	Our experience in soft tissue tumours in correlation with immunohistochemistry: A retrospective study	2017	2017-2018	Indian Journal of Pathology and Oncology 2017;4:111-116	4	111-116	Medknow	National	
		Ectopic Parathyroid Adenoma Presenting as a Mediastinal Mass	2017	2017-2018	Journal of Clinical and Diagnostic Research. 2017;11: ED40-ED42	11	ED40-ED42	Medknow	National	
		Primary amyloidosis: In a case with normal plasma cell counts	2017	2017-2018	Journal of Clinical and Diagnostic Research 2017;11: ED21-ED23	11	ED21-ED23	Medknow	National	
		Avascular necrosis of femoral head: A metabolomic, biophysical, biochemical, electron microscopic and histopathological characterization.	2017	2017-2018	Scientific Reports 2017;7:10721	7		Nature	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
		Expression of Epstein-Barr virus among oral potentially malignant disorders and oral squamous cell carcinomas in the South Indian tobacco-chewing population	2017	2017-2018	J Oral Pathol Med 2017;46:454-459	46	454-459	John Wiley and sons	International	
		Histologic patterns of primary adult onset nephrotic syndrome and their clinical characteristics - a single center study from South India.	2017	2017-2018	J Nephrothol 2017;6:304-308	6	304-308	CrossMark	International	

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Vikas. K N	RMC-AE&CCS(M S R CARE)	Hyomental Distance in Neutral and Extension as a Clinically Reliable Predictor of Difficult Airway	2017	2017-2018	Indian Journal of Anaesthesia and Analgesia	4	483 to 486	Indian Journal of Anaesthesia and Analgesia	National	This study was been done with a purpose to evaluating the benifit of the Hyomental Distance [Hmd] neutral and extended position for predicting accurately difficult visualization of the larynx (DVL) in normal looking patients.
		A Comparative Study of Post Operative Side Effects between Spinal Bupivacaine Plus Buprenorphine and Combined Femoral and Sciatic Nerve Block Plus Spinal Bupivacaine Used for Analgesia	2017	2017-2018	Indian Journal of Anaesthesia and Analgesia	4	487 to 490	Indian Journal of Anaesthesia and Analgesia	National	The aim of this study was to compare postoperative side effects produced by spinal bupivacaine plus buprenorphine with femoral and sciatic nerve blocks plus spinal bupivacain

RMC Publications of the Faculty for the academic year 2017-2018

Individual Details		Journal Publication Details								
Employee Name	Department	Title of Publication	Year of Publication	Academic Year	Name of Journal	Volume	Page No	Publisher of Journal	Publish Level	Abstract
Dr. Virupaksha H S	RMC-PSYCHIATRY	Fears and perceptions associated with regional anaesthesia : a study from a tertiary care hospital in south India	2017	2017-2018	Anesthesia: Essays and Researches	11			International	
Dr. Vishwanath Krishnamurthy	RMC-GENERAL MEDICINE	A short communication	2017	2017-2018	British Journal of Medical and Health Research	4(12)	37-41	BJMHR	National	