

## ANNEXURE – I

### LIST OF PUBLICATION

#### R. G. KAR MEDICAL COLLEGE & HOSPITAL, KOLKATA

##### Department of Anaesthesiology:

1. Anurag Chatterjee<sup>1</sup>, Dipasri Bhattacharya<sup>2\*</sup>. Determination of Correct Size of Endotracheal Tube in Children by Ultrasonographic Measurement of Subglottic Diameter Versus Traditional Formula. *Journal of Anesthesia and Intensive Care*. 2021; vol2(3):50-55.
2. Arpita Choudhury, Dipasri Bhattacharya, Rajasree Biswas, Swati Saroha, Nitisha Chakraborty, Samrat Roy. Clinical effects of two different doses of duloxetine compared to conventional analgesic therapy in patients with osteoarthritis knee. *Asian Journal Of Medical Sciences* Oct 2021; Vol 12 Issue 10:97-104.
3. Rajasree Biswas, Arpita Choudhury, Dipasri Bhattacharya, Sabyasachi Nandy. A comparative evaluation of Kambin's triangle approach versus safe triangle approach for lumbar transforaminal epidural injection in patients with lumbar radiculopathy - A prospective, randomized, double blind study. *Asian Journal of Medical Sciences* 2021; 12(8):41-47.
4. Nitisha Chakraborty, Sankar Roy, Debajyoti Sur, Arunava Biswas, Dipasri Bhattacharya, Anjan Adhikari. Comparison between esmolol and verapamil in attenuation of cardiovascular stress response to laryngoscopy and endotracheal intubation in elective surgery. *Asian Journal of Medical Sciences*. 2021 ; Vol 12 ( Issue 7):64-68.
5. Amit Kumar Dey, Paramita Pandit, Sankar Roy, Arunava Biswas, Dipasri Bhattacharya. A Prospective, Longitudinal Study On Effectiveness Of King Vision Video Assisted Laryngoscope And Maccoy Laryngoscope In Patients With Simulated Restricted Neck Mobility. *Journal of Clinical and Diagnostic Research*, 2021; vol15(3):UC21-24.
6. Sankar Roy, Bidyut Bikas Gharami, Paramita Pandit, Arunava Biswas, Dipasri Bhattacharya, Sukanta Sen. A study on oral clonidine vis a vis intravenous lignocaine for attenuation of hemodynamic response to laryngoscopy and endotracheal intubation. *Asian Journal of Medical Sciences* 2021; Vol 12 | Issue 3: 33-37
7. Mohanchandra Mandal, Dipasri Bhattacharya, Antonio M. Esquinas. Diaphragm and Lung Ultrasound Indices in Prediction of Outcome of Weaning from Mechanical Ventilation in Pediatric Intensive Care Unit. Correspondance. *Indian Journal of Pediatrics* 2021 June; 88(6):627.
8. Ela Bhattacharya and D. Bhattacharya. A Review of Recent Deep Learning Models in COVID- 19 Diagnosis. *European Journal of Engineering and Technology Research* ISSN: 2736-576X. 2021; 6 (5 ):10-15
9. Ela Bhattacharya, Mohanchandra Mandal, Dipasri Bhattacharya. Effects of Microwave Radiation on Human Brain: The Positives and Negatives. *European Journal of Engineering and Technology Research*. 2021. Accepted
10. Shruti Kundu, Sankar Roy, Debajyoti Sur, Arunava Biswas. A comparative study on regional cerebral oxygen saturation and central venous oxygen saturation as predictors of outcome in patients on off-pump coronary artery bypass graft surgery. *AJMS*\_13(2).
11. Priyanka Kumari, Arunava Biswas, Sankar Roy. A comparative study on haemodynamic effects of thiopentone and etomidate as induction agents in general anaesthesia. *JCDR*

**Department of Anatomy:**

Author's name	Title	Journal	Year
Dr. Maitreyee Mondal et al	1.A morpholomtric study of mandibular foramen & incidence of accessory mandibular foramen in dry adult human mandible & its clinical significance	Indian journal of Basic & applied Medical Research	2019, vol8 338-339
	2.Few cell type in APH Placenta	Indian journal of Scientific research	2021,vol10 22-23
	3.Variations of normal ventricular incidences depending on ages and sex by computed tomography	Indian journal of Scientific research	
Dr.Enakshi Ghosh et al.	1.Effect of Diabetes Mellitus on Menopause in women of Kolkata, WB.		
	2.Effect of Single bout of exercise on heart rate variability in young healthy adults & its correlation with anthropometric parameters.		2021
Dr. Alipta Bhattacherya et al.	1.A study on the presumed etiological factors of retinopathy of prematurity in Kolkata, WB	Indian journal of Basic & applied Medical Research	2019 Vol9,Issue:I 332-340
	2.A background study on the knowledge & attitude of 1 <sup>st</sup> yr medical students regarding the procedural & organizational details of organ transplantation in eastern india.	Indian journal of Basic & applied Medical Research	2019 Vol9,Issue:I 315-326
	3.A study on the effect of systemic hypertension on retinal nerve fibre layer thickness in WB.	Journal Of The Indian Medical Association	2019 Vol117, Issue:04 14-17
	4.correlation between 2 <sup>nd</sup> & 4 <sup>th</sup> digit length ratio with height, body mass index & axial length of eyeball in adult population of Burdwan, WB.	Journal of Clinical & Diagnostic Research	2021 Vol15, Issue5 6-10
Dr.Sunandita Nath, & Dr.Satarupa Paul Ghosh et al	1.A prospective study on virtual Anatomy learning in a Mediical college in Eastern part of India, During Pandemic.	Ongoin process	

Dr.Paramita Nag et al	1.Variations of coronoid process in adult human Mandible in Eastern Region of WB .	International Journal of Medical science & Current Research	2019 Vol2,Issue6 38-44.
	2.Effect of Single bout of exercise on heart rate variability in young healthy adults & its correlation with anthropometric parameters		2021
	3.Biochemical & Clinical Variations among severe plasmodium vivax malaria cases: A prospective Study	International journal of M2018edical Research & Review	2018 Voi6, Issue07
Dr.Reshma Ghosh	1.vA study of cephalic index among the young age group of west Bengal in relation to sex & geographical factors.		
	2.A study of cephalic index among E beta thalassaemia patients.		

**Department of Biochemistry:**

Author's name	Title	Journal	Year	Vol no.	Page no.
Sudeshna Baral Srabani Biswas Biswajit Majumdar Sharmistha Choudhuri	Analysis and correlation of a panel of serum biomarkers with treatment outcome of ischemic heart disease in a tertiary care hospital of West Bengal	International Journal of Scientific Research	October 2021	10	1-5
DebleenaBasu, DebashreeGuhaAdhya, Rupal Sinha, NishantChakravorty	Role of malonaldehyde as a surrogate biomarker for iron overload in the $\beta$ -thalassemia patient: A systematic meta-analysis	Advances in Redox Research	2021	3	100017
Bhattacharyya S, Hazra AK, Chakraborty B, Sur TK, Saha A	Enumerate chlorogenic acid in different forms of by simple high performance thin layer chromatographic method	World J Adv Res Rev	2021	9(2)	120-126
Choudhuri S, Chowdhury IH, Saha A, Mitra B, Dastidar R, Roy RK	Acute monocyte pro inflammatory response predicts higher positive to negative acute phase reactants ratio and severe hemostatic derangement in dengue fever	Cytokines	2021	146	155644

**Department of Community Medicine**

<b>Title</b>	<b>Authors</b>	<b>Publication</b>	<b>Volume</b>	<b>Number</b>	<b>Pages</b>	<b>Year</b>	<b>Publisher</b>
Family planning practices in couples with children affected by $\beta^2$ -thalassemia major and its relationship with their education: An epidemiological study	Biswas, Bijit; Basu, Keya; Naskar, Narendra Nath; Dasgupta, Aparajita; Paul, Bobby; Basu, Rivu;	Journal of education and health promotion	8			2019	Wolters Kluwer-- Medknow Publications
Malnutrition, its attributes, and impact on quality of life: an epidemiological study among $\beta^2$ -thalassemia Major Children	Biswas, Bijit; Naskar, Narendra Nath; Basu, Keya; Dasgupta, Aparajita; Basu, Rivu; Paul, Bobby;	Korean journal of family medicine	42	1	66	2021	Korean Academy of Family Medicine
Care-related quality of life of caregivers of beta-thalassemia major children: An epidemiological study in eastern India	Biswas, Bijit; Naskar, Narendra Nath; Basu, Keya; Dasgupta, Aparajita; Basu, Rivu; Paul, Bobby;	Journal of Epidemiology and Global Health	10	2	168	2020	Atlantis Press
A cross-sectional study exploring disease characteristics and phylogenetic nature of human cytomegalovirus among infected neonates with congenital nephrotic syndrome	Chatterjee, Aroni; Mukherjee, Sumit; Basu, Biswanath; Roy, Debsopan; Basu, Rivu; Ghosh, Hiya; Bhattacharya, Mala; Chakraborty, Nilanjan;	Pediatric Nephrology			10-Jan	2020	Springer Berlin Heidelberg
Attitude towards adherence to long term therapy.	Sarkar, Paramita; Bagchi, Abantika; Sarkar, Dipanwita; Dalal, Rajesh K; Chakrabarty, Swarnanka; Basu, Rivu;	Indian Journal of Community Health	32	1		2020	

Health seeking behavior of Î²-thalassemia major children and its attributes: An epidemiological study in Eastern India	Biswas, Bijit; Naskar, Narendra Nath; Basu, Keya; Dasgupta, Aparajita; Basu, Rivu; Paul, Bobby;	Journal of Family Medicine and Primary Care	9	7	3586	2020	Wolters Kluwer-- Medknow Publications
Knowledge, attitude and practice towards mental health illnesses in an urban community in West Bengal: a community based study	Bagchi, Abantika; Sarkar, Paramita; Basu, Rivu;	International journal of community medicine and public health (Gujarat)	7	3	1078-1083	2020	Medip Academy
Insight into the distinctive paradigm of Human Cytomegalovirus associated intrahepatic and extrahepatic cholestasis in neonates	Chatterjee, Aroni; Mukherjee, Sumit; Basu, Biswanath; Roy, Debsopan; Basu, Rivu; Ghosh, Hiya; Mishra, Lopamudra; Bhattacharya, Mala; Chakraborty, Nilanjan;	Scientific reports	10	1	16-Jan	2020	Nature Publishing Group
IAPSM's Textbook of Community Medicine	Kadri, AM;					2019	Jaypee Brothers Medical Publishers
Knowledge and attitude of obstructive sleep apnoea among junior doctors	Banerjee, Suman; Kundu, Susmita; Basu, Rivu;					2020	Eur Respiratory Soc
COVID Control in India: A Look Back	Basu, Rivu;	Journal of Comprehensive Health	8	2	129-131	2020	
Ocular Problems among Video Display Terminal Users in a Software Company of Sector V, Kolkata.	Basu, Rivu; Dasgupta, Aprajita;	Indian Journal of Community Health	32	4		2020	
Psychological profile of multi drug resistance TB patients: A qualitative study from a Tertiary care Centre of	Kundu, Susmita; Basu, Rivu; Sarkar, Sarmistha; Nath, Saswati; Biswas,	Journal of Family Medicine and Primary Care	10	1	392	2021	Wolters Kluwer-- Medknow Publications

Kolkata	Debabani;						
Chronic Pain and Depression: A Community Based Study in a Rural Area of West Bengal	Niladri Banerjee, Rajesh DE, Rivu Basu;	Journal of Clinical and Diagnostic Research	15	3	VC17-VC20	2021	Journal of Clinical and Diagnostic Research, India.
Knowledge of OPD Attendees at ICTC centre regarding HIV/AIDS at a Tertiary Care Centre of Kolkata	Sardar, Jadab Chandra; Basu, Rivu; Sengupta, Prajjal; De, Rajesh;	IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)	20	2	55-58	2021	
Pattern of Prescription Practices in Acute Respiratory Infection and Diarrhoea Cases in Out Patient Department of Tertiary Care Hospitals in West Bengal, India; A Cross Sectional Analysis through Rational Use of Medicine Consensus Approach	Chakraborty, Debjit; Debnath, Falguni; Kanungo, Suman; Chakraborty, Nabanita; Basu, Rivu; Das, Palash; Datta, Kalpana; Ganguly, Suman; Banerjee, Prithwijit; Dutta, Shanta;					2021	
Food consumption patterns of the urban adult population in the field practice area of a teaching hospital in Kolkata, using food frequency questionnaire	Sarkar, Paramita; Mitra, Sayeli; Basu, Rivu;	Journal of Family Medicine and Primary Care	10	9	3395-3400	2021	Medknow

### **Department of Dermatology:**

<b>Author</b>	<b>Title</b>	<b>Journal</b>	<b>Year</b>	<b>Vol</b>	<b>Page</b>
Ghosh SK, Mondal S.	Asymptomatic shedding of nails in a young girl.	J Paediatr Child Health.	2021	1	166
Ghosh S.K., Ray A, Goel, A. Das S	Peristomal Herpes.	Indian J Surg	2021	83	1297–1298
Bhanja DB, Sil A, Punithakumar EJ, Panigrahi A, Das A, Biswas SK.	PRIDE syndrome.	Postgrad Med J.	2021	97	490
Sil A, Biswas SK, Bhanja DB, Das S, Panigrahi A.	Post-chikungunya hyperpigmentation.	Postgrad Med J.	2021	97	60
Bhanja DB, Sil A,	Recurrent Genital Ulcers.	Urology.	2021	147	33-34

Panigrahi A, Biswas SK.					
Panigrahi A, Biswas SK, Sil A, Bhanja DB.	Neutrophilic Dermatitis of the Hands with Palmar Involvement and Predominant Lymphomononuclear Cell Infiltration.	Indian J Dermatol.	2021	66	191- 194.
Bhanja DB, Mondal S, Sil A, Das A, Panigrahi A, Biswas SK.	Post-emesis periorbital purpura in hyperemesis gravidarum.	Int J Dermatol.	2021	60	e117- e119.
Paul A, Mukhopadhyay A, Ghosh SK, Samanta K, Das S	Paraneoplastic Dermatomyositis in a Case of Gallbladder Signet Ring Cell Carcinoma.	Cureus.	2020	12	e10730
Mandal RK, Ghosh SK, Sarkar S.	Penile strangulation: A case report of a potentially serious emergency condition in a young male.	J Sex Transm Dis	2020	41	:127-8
Sarkar S, Ghosh SK, Sil A.	Stereotypical linear purpura of the upper limbs: A report of three cases of a rare psychocutaneous disorder and review of the literature.	Indian J Psychiatry.	2020	62	212-216
Ghosh SK, Sil A.	A young girl with curly hair	J Paediatr Child Health.	2020	56	341
Ghosh SK, Bhanja D.	. Non-healing ulcers over the neck.	J Paediatr Child Health	2020	56	176-177
Ghosh SK, Bandyopadhyay D, Dutta A, Jane EP, Biswas SK	A Profile of 23 Indian Patients with Purpura Fulminans: A Retrospective, Descriptive Study	Indian J Dermatol.	2020	65	381-387
Ghosh SK, Mondal S	Dry scaly skin in a 12-year-old boy.	J Paediatr Child Health.	2019	.55	1401- 1402.
Dutta A, Ghosh SK, Bandyopadhyay D, Bhanja DB, Biswas SK.	Phakomatosis Pigmentovascularis: A Clinical Profile of 11 Indian Patients..	Indian J Dermatol.	2019	64	217-223
Ghosh SK, Das A	Neonate with peeling of skin and blistering.	. J Paediatr Child Health.	2019	55	1401
Ghosh SK, Bandyopadhyay D.	The color of skin: green diseases of the skin, nails, and mucosa.	Clin Dermatol.	2019	37	516-519.
Ghosh SK, Panigrahi A.	Erythematous nodules over the	J Paediatr Child	2019		1145

	genitalia of a young boy.	Health.			
Sarkar S, Ghosal MK, Ghosh SK, Guha G.	Schizophrenia-like psychosis as the presenting feature of neurosyphilis in a non-human immunodeficiency virus-infected Indian man: A reminder of a forgotten complication!	Indian J Psychiatry.	2019	61	213-216
Ghosh SK, Punithakumar DEJ.	Whitish cystic lesions over the scrotum and penis.	J Paediatr Child Health	2019	55	1284

**Department of E.N.T.:**

Authors' name	Title	Journal	Year	Vol. No.	Page No.
Dr. Tanmoy Sarkar, Dr. Riya Das & Dr. Uday Shankar Roy	Spontaneous transection of a retained 16 years old nasogastric tube	Bengal Journal of Otolaryngology and Head-Neck Surgery	2021	29	110-112
Dr. Tanmoy Sarkar, Dr. Sweta Verma & Dr. Riya Das	A case series of Unusual neck masses	Indian Journal of Otolaryngology and Head-Neck Surgery	2021		1-5
Dr. Jayanta Saha, Dr. Apurba Sarkar, Dr. Tithi Debnath & Dr. Subhadeep Chowdhury	1. Hightened Propensity of Self-Inflicted Violence- A collateral damage of COVID- 19 Pandemic: Review of 3 cases of Suicidal cut Throat Injury 2. Capillary Hemangioma of the External Auditory Canal extending to Middle Ear and Mastoid Cavity: A rare case report with Review of Literature 3. Multifocal facial Rosai Dorfman Disease with Post-surgical recurrence	International Journal of Health & Clinical Research  Indian Journal of Otolaryngology and Head- Neck Surgery	2021  2021	4	37-41  1-5
Dr. Jayanta Saha, Dr. Debabrata Biswas, Dr. Tithi Debnath & Dr. Subhadeep Chowdhury		International Journal of Otorhinolaryngology and Head and Neck Surgery	2021	7	1-4
Dr. Jayanta Saha, Dr. Debabrata Biswas &	1. A Study of Bacteriological and Antibiotic sensitivity in Patients of Neck	Indian Journal of Applied Research	2021	11	5-7



Dr. Arijit Chatterjee	Abscesses				
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**Department of Forensic Medicine & Toxicology:**

Author's Name	Title	Journal	Year	Volume No.	Page No.
Prof. Dr. Somnath Das	Analysis of post mortem serum sodium concentration: A way out for determination of time since death.	Journal of Indian Society of Toxicology (JIST)	Jan – March 2020	42 issue 01	
Prof. Dr. Somnath Das	Histochemistry based confirmation of the diagnosis of copper sulphate poisoning: Case series.	Journal of Indian Society of Toxicology (JIST)	April – June 2020	16 issue 01	
Prof. Dr. Somnath Das	Anti microbial resistance pattern of bacterial isolates among nosocomial infections (UTI & Blood stream infections) from the ICU of a Tertiary Care Govt. Hospital in India.	J.Evolution Med.Dent.sci	August 10- 2020	9 issue 32	
Dr. Rina Das	Analysis of post mortem serum sodium concentration: A way out for determination of time since death.	Journal of Indian Society of Toxicology (JIST)	Jan – March 2020	42 issue 01	
Dr. Rina Das	Histochemistry based confirmation of the diagnosis of copper sulphate poisoning: Case series.	Journal of Indian Society of Toxicology (JIST)	April – June 2020	16 issue 01	
Dr. Rina Das	Anti microbial resistance pattern of bacterial isolates among nosocomial infections (UTI & Blood stream infections) from the ICU of a Tertiary Care Govt. Hospital in India.	J.Evolution Med.Dent.sci	August 10- 2020	9 issue 32	

**Department of General Surgery:**

Authors' name	Title	Journal	Year	Vol. No.	Page No.
R Mukherjee	Splenic Trauma In The Twenty-First Century: Changing Trends In Management	Annals of The Royal College of Surgeons of England	2018 (December)	100(8)	162-167
R Mukherjee	Surgical Emergencies In Pregnancy In The Era Of Modern Diagnostics And Treatment	Taiwanese Journal of Obstetrics and Gynecology	2019	68(2)	468-453
R Mukherjee	What's Up With Whatsapp In Supplementing Surgical Education: An Objective Assessment	Annals of The Royal College of Surgeons of England	2021	57	455-459
R Mukherjee	Evaluation Of Clinical Outcome Of Patients Undergoing Emergency Laparotomy With The Help Of Portsmouth	International journal of Contemporary Medical	2019	6(2)	123-127

	Predictor Equation For Mortality	Research			
R Mukherjee	Achieving Perfect Hand Washing: An Audit Cycle With Surgical Internees	Indian Journal of Surgery	2020	4(3)	234-237
R Mukherjee	Adjusting To Ostomy : The Good ,Bad And Ugly Side Of Post Ostomy Life Issues In A Cohort Of Indian Patients	Indian Journal of Surgery	2020	4(1)	347-351
R Mukherjee	A Comparative Study Of Primary Skin And Subcutaneous Tissue Closure And Open Skin Technique In Emergency Laparotomy For Perforative Peritonitis: An Observational And Prospective Study	International Surgery Journal	2019	Volume 6(1) Issue 10	124-127
R Mukherjee	An Analysis Of Discrepancies In Consent Form For Laparoscopic Cholecystectomy In A Tertiary Care Hospital: “Filter” Model	International Surgery Journal	2019	Volume 6(4) Issue 10	278-282
R Mukherjee	Original Article Ensuring Surgical Safety: Initial Footstep In A Thousand Mile Journey. An Initial Outcome Study From A Developing Country	Annals of International Medical and Dental Research	2019	Vol (5), Issue (6) October 2019	348-376
R Mukherjee	A Study To Evaluate The Outcome Following Anderson Hynes Pyeloplasty In Hydronephrosis Patients With Cummings Stent And D-J Stent	International Journal of research in Medical sciences	2019	Volume 7(1) January 2019	128-132
R Mukherjee	A Hypochoic Lesion In Liver: A Rare Presentation Of Liver Abscess	Biomed J Sci & Tech Res	2019	Vol. 34 January 219	135
R Mukherjee	Expecting The Unexpected: An Encounter With Primary Neuroendocrine Cancer Of The Breast	Indian journal of Surgery	2021	Volume 4(8) September 2021	236
R Mukherjee	Expecting The Unexpected – _Xiphoid Syndrome	Surgical chronicles of north greece	2020	Vol. 25, issue 2 2020	127
R Mukherjee	The Sign Of Continuity: Continuous Diaphragm Sign In Pneumoperitoneum	Indian journal of Surgery	2020	Vol. 4(8) September 2020	137
R Mukherjee	The ‘Nick’ Or ‘Clip’? A Giant Hepatic Artery Pseudoaneurysm Complicating Laparoscopic Cholecystectomy	Journal of Minimal Access Surgery	2020	Volume 6(8) July 2021	143
Bikash Chandra Ghosh	Is Laparoscopic Totally Extra Peritoneal Repair Of Hernia (Tep) Superior Than Trans-Abdominal Preperitoneal (Taap) Mesh Repair Of Inguinal	ASIAN JOURNAL OF MEDICAL SCIENCES	Nov-Dec 2018	Vol 9 Issue 6	20-24

	Hernia- Our Experience From A Tertiary Care Hospital, Kolkata				
Gautam Ghosh	Assessment Of Recent Epidemiological Trends In Peptic Ulcer Perforation Patients In An Eastern Indian Tertiary Hospital	ASIAN JOURNAL OF MEDICAL SCIENCES	Nov-Dec 2018	Vol 9 Issue 6	68-75

**Department of Medicine:**

Authors' Name	Title	Journal	Year	Vo	Page
Uddalak Chakraborty, Biswajit Banik, Atanu Chandra, Jyotirmoy Pal	An atypical manifestation of lateral medullary syndrome	Oxford Medical Case Reports	2019	12	527-529
Atanu Chandra, Sudipta Bandyopadhyay, Uddalak Chakraborty, Biswajit Banik	Clinical Characteristics of Hospitalized patients with 2019 Novel Coronavirus Infection in tertiary care centres of three states of India	Journal of the Indian Medical Association	2020	118(05)	31-33
Atanu Chandra, Sudipta Bandyopadhyay, Arindam Nag, Tanuka Mandal, Uddalak Chakraborty, Biswajit Banik	Frequency of Comorbidities & their Association with Intensive Care Unit Admission in Hospitalised Patients with 2019 Novel Coronavirus infection in Tertiary Care Centres of Three States of India	Journal of the Indian Medical Association	2020	118(06)	31-34
Swarup Kanta Saha, Goutam Biswas, Partha Sarathi Karmakar, Atanu Chandra, Jyotirmoy Pal, Debashis Dey	A study on association of ankle brachial index in patients with ischemic stroke in a tertiary care hospital in eastern India	Journal of the Indian Medical Association	2020	118(08)	52-55
Uddalak Chakraborty, Tarun Kumar Paria, Purbasha Biswas, Tanuka Mandal, Atanu Chandra	An Atypical Manifestation of Post Streptococcal Glomerulonephritis	Journal of the Indian Medical Association	2020	118(06)	58-59
Uddalak Chakraborty, Atanu Chandra, Purbasha Biswas, Aritra Kumar Ray	COVID-19-associated acute transverse myelitis: A rare entity	BMJ Case Reports	2020	13(8)	238668
Atanu Chandra, Uddalak Chakraborty, Partha Sarathi Karmakar, Jyotirmoy Pal	Silent hypoxia: a frequently overlooked clinical entity in patients with COVID-19	BMJ Case Reports	2020	13(9)	237207
Atanu Chandra,	Rowell's syndrome: a rare	BMJ Case Reports	2020	13(9)	235173

Swarup Kanta Saha, Aritra Kumar Ray, Partha Sarathi Karmakar	but distinct entity in rheumatology				
Atanu Chandra, Swarup Kanta Saha, Aritra Kumar Ray, Partha Sarathi Karmakar, Uddalak Chakraborty, Goutam Biswas	Raccoon Eyes in Amyloidosis	Sultan Qaboos University medical journal	2020	20(4)	399-400
Prabir Kumar Kundu, Satyaki Basu, Atanu Chandra, Uddalak Chakraborty	Hypercalcaemia in primary hyperparathyroidism: a rare cause of recurrent acute pancreatitis	BMJ Case Reports	2020	13(12)	237875
Uddalak Chakraborty, Purbasha Biswas, Atanu Chandra, Jyotirmoy Pal, Aritra Kumar Ray	Chik sign: post-chikungunya hyperpigmentation	QJM: monthly journal of the Association of Physicians	2020	114(2)	137-138
Uddalak Chakraborty, Atanu Chandra	Bitot's spots, dry eyes, and night blindness indicate vitamin A deficiency	The Lancet	2021	397(10270)	E2
Atanu Chandra, Uddalak Chakraborty	Fever : A Case Based Approach for the Clinicians	Journal of the Indian Medical Association	2021	119(1)	70-75
Atanu Chandra, Aritra Kumar Ray, Arkapravo Hati, Uddalak Chakraborty	Gut Microbiota and Extraintestinal Disorders: Are They Interrelated?	Bengal Physician Journal	2021	7(1)	8-11
Atanu Chandra, Uddalak Chakraborty, Sugata Dasgupta	Anticoagulation in COVID-19: current concepts and controversies	Postgraduate Medical Journal	2021	97	1-8
Atanu Chandra, Aritra Kumar Ray, Arkapravo Hati, Uddalak Chakraborty	Tropical pyomyositis in scrub typhus: a rare association	BMJ Case Reports	2021	14(5)	242565
Atanu Chandra, Swarup Kanta Saha, Tarun Kumar Paria, Arkapravo Hati	COPD : A Case Based Approach to the Clinician in Light of GOLD 2021	Journal of the Indian Medical Association	2021	119(6)	50-55
Atanu Chandra, Moni Shankar Bhattacharjee	Kayser–Fleischer Rings in Wilson’s Disease	New England Journal of Medicine	2021	385(14)	e46
Atanu Chandra, Koustav Ali Shah, Shubhashis Mahato, Moni Shankar Bhattacharjee, Tanuka Mandal	Paraquat poisoning	BMJ Case Reports	2021	14(11)	246585

Dr Soumyajit Mukherjee, Dr Prabir Kumar Kundu, Dr Indira Maisnam, Dr A. K. Mukherjee	Glycemic status and short term outcome in patients with diabetes mellitus admitted with acute macrovascular complication in a tertiary care hospital in India	International Journal of Scientific Research	2021	10 (2)	2277 - 8179
Dr Sourav Sadhukhan, Dr Prabir Kumar Kundu, Dr Sandip Ghosh, Dr Aniruddha Ray	A cross-sectional study of cardiac involvement in systemic lupus Erythematosus in an tertiary care centre with emphasis on 2- D Echocardiography	International Journal of Scientific Research	2021	10 (7)	
Dr. Sumit Roy Tapadar Dr. Anupam Sarkar Prof. (Dr.) Anirudhya Ray	Assessment Of Serum Vitamin D Level In Newly Diagnosed Pulmonary Tuberculosis Cases In A Tertiary Care Government Hospital Of Eastern India.	International Journal of Scientific Research	2019	8(12) December - 2019   PRINT ISSN No. 2277 - 8179   DOI : 10.36106/ijsr	
S. Banik, Sumit Roy Tapadar, Aniruddha Ray, Arunabha Dutta Chaudhuri	A study on pulmonary manifestations of Rheumatoid Arthritis	Journal of Clinical and Diagnostic Research	2018	12(6)	

#### Department of Microbiology:

Authors' Name	Title	Journal	Year	Vol. No.	Page No.
Dr. Bipasa Chakraborty, Prof Mitali Chatterjee, Prof Maitreyi Bandyopadhyay, Prof Reena Ray Ghosh, Prof Prabir Kumar Mukhopadhyay, Prof Manas Kumar Bandyopadhyay	A study on burden of Cryptosporidiosis in HIV/AIDS patients attending ART center of a tertiary care hospital and their clinical presentations, sociodemographic profile and immune status.	Indian Journal of Applied Research	August 2021	11(8)	
Sandip Ghosh, <b>Sangeeta Das Ghosh</b> , Atanu Chandra, Jyotirmoy Pal	A Comparative Assessment of the Diagnostic Value of Anti-cyclic Citrullinated Peptide Antibodies and Rheumatoid Factor in patients with Rheumatoid Arthritis in a Tertiary Care Hospital	Journal of the Indian Medical Association	July 2021	119	34-36
Pal Suranjan, Kumar Simit, Ghosh Ray Reena, Bandyopadhyay Maitreyi, Chatterjee Mitali.	Clinico-bacteriological Profile of Urinary Tract Infection in Selected Patients of Type 2 Diabetes Mellitus in a Tertiary Care Hospital, Eastern India: An	Asian Pacific Journal of Health Sciences	April- June 2021	8(2)	21-25

	Observational Study				
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**Department of Ophthalmology:**

Author's name	Title	Journal	Year	Vol.	Page
Bandyopadhyay S, Ghanta AK, Mandal A.	Patterns of uveitis at a tertiary care hospital in Kolkata, Eastern India;	Sudanese Journal of Ophthalmology	2019	11	54-8.
A Chatterjee , Sabyasachi Bandyopadhyay, S K Bandyopadhyay	Topical Cyclosporine A for Pediatric VKC.	Journal of Ophthalmic Vision Research	2019	14	412-418
Bivas Bala, Viswanath Pratap, Soumi Kanji.	Study of clinical correlation between diabetic retinopathy and diabetic nephropathy-A cross sectional observational study.	Journal of Evidence Based Medicine Healthcare	2021	8(30)	2685-2689
Rhine Najnin, Bivas Bala	Clinical study of retinal changes of diabetic patients undergone cataract surgery with preexisting diabetic retinopathy and without preexisting diabetic retinopathy in a tertiary centre of West Bengal	International journal of scientific research	2021	10(3)	1-4
Dr. Pampa Halder, Dr. Udbuddha Dutta, Dr. Biswadip Ghosh, Dr. Prasenjit Maiti,	A Study of Ophthalmological Manifestations of Rheumatoid Arthritis in Eastern India	International Journal of Scientific Study	2019	7(5)	
Dr. Santanu Sinha Babu, Dr. Prasenjit Maiti (corresponding author), Dr. Md. Nazarul Islam	Childhood Ocular Trauma- An Epidemiological Study in a Tertiary Care Hospital of Eastern India	Journal of Evidence Based Medicine and Healthcare	2019	6(3)	
Halder P, Sinha S , Bandyopadhyay M.	A prospective observational study on retinopathy of prematurity in low birth weight babies at a tertiary care centre of West Bengal :	International journal of scientific study	2019.	7(6)	

Halder P, Madhavi, Bandopadhyay M	Retinal changes in myopic patients at a tertiary care centre in Eastern India	Indian journal of applied research	2021	11	1
Pampa Halder, Samir Kumar Ray, Aditi Roy, Debasis Das	Career plan of junior doctors in a tertiary health care institution of West Bengal	IOSR-Journal of Dental and Medical sciences	2019	18	26-32

### Department of Orthopaedics:

Sl	Authors' Name	Title	Journal	Year	Vol.	Page
1.	Dr. Kaushik Banerjee, Dr. Mainak Chandra, Dr. Avik Kumar Khanra	A Comparative Study on the Results of Unstable Trochanteric Fractures of Femur Treated Primarily with Dynamic Hip Screw Plate vs Proximal Femoral Nail	International Journal Dental and Medical Sciences Research	2021	Vol. 3, Issue 3	25-30
2.	Dr. Banamali Samanta, Dr. Ranjit Shaw, Professor (Dr)Kaushik Banerjee, Dr. Md. Emdad Hossain, Dr. Navneet Agarwal	Evaluation of Outcome after Anatomical Reconstruction of Acromioclavicular Ligament and Coracoclavicular Ligament for Acromioclavicular Joint Dislocation	<b>International Journal of Medical Science and Current Research</b>	2021	Vol. 4, Issue 2	594-604
3.	Dr. Ranjit Shaw, Dr. Prabir Kumar Dutta, Dr. Mainak Chandra, Dr. Kaushik Banerjee, Dr. Md Dr. Emdad Hossain	Is Gap Index Better Than Cast Index as a Predictor of Redisplacement of Paediatric Forearm and Extra-Articular Distal Radius Fracture Treated by Plaster Casting	J Evolution Med Dent Sci	2021	Vol. 10, Issue 05	258-263
4.	Dr. Kaushik Banerjee, Dr. Mainak Chandra, Dr. Siddhartha Mahapatra	A Comparative Study on the Results of Distal Radius Intraarticular Fractures Treated Primarily with Volar Locking Plates vs Closed Reduction and Fixation with External Fixator and K-Wires	<b>International Journal Dental and Medical Sciences Research</b>	<b>2021</b>	<b>Vol. 3, Issue 1</b>	<b>993-1000</b>
5.	Dr Rajesh Maji, Dr Md Emdad Hossain, (Dr) Kaushik Banerjee, Dr Ranjit Kumar Shaw	<b>Evaluation of Outcome after Open Latarjet Procedure for Recurrent Dislocation of Shoulder with Significant Glenoid Bone Loss</b>	<b>International Journal of Medical Science and Current Research</b>	<b>2021</b>	<b>Vol. 4 Issue 1</b>	463-469
6.	Dr. Milan Das, Dr. Md. Emdad Hossain, Dr. Kaushik Banerjee, Dr. Ranjit Shaw	A Comparison Of Outcome After Fixation Of Unstable Lateral Third Clavicle Fractures, With Clavicular Hook Plate Versus Precontoured Anatomical Locking Plate	J. Evolution Med.Dent.Sci	2020	Vol.9 Issue 23	
7.	Dr. Debojyoti Mukherjee, Dr. Ranadip Halder,	Core Decompression and Cancellous Bone Grafting for Avascular Necrosis of the Femoral Head – Short Follow Up	Journal of Evaluation of Medical and Dental Sciences	2020	Vol-9' Issue 51	3852-3855

8.	Dr. Debojyoti Mukherjee, Dr. Parasambit Mukherjee, Dr. Soham Mondal	Outcome of Hind Foot Arthrodesis By Expert Hind Foot Arthrodesis Nail	Journal of Evaluation of Medical and Dental Sciences	2020	Vol-9 Issue 52	3900-3903
9.	Dr. Hiranmay Deb, Dr. Parasambit Mukherjee, Dr. Sandip Kumar Roy	A descriptive study of Relationship between Post Tibial slope and Anterior-Cruciate Ligament Injury (ACL)	International Journal of Health and Clinical Research	2021		112-114
10.	Dr Swapan Mandal, Dr Hiranmay Deb, Prof Dilip kr Pal	A Comparative Study between Hybrid External Fixation and Open Reduction Internal Fixation by Plating in Fracture Proximal Tibia	International Journal of Medical Science and Current Research (IJMSCR)	2021	Volume 4, Issue 2	925-931

**Department of Pathology:**

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DR. MEGHADIPA MANDAL, DR. ANADI ROY CHOWDHURY, DR. SUSMITA MUKHOPADHYAY	MCM2 EXPRESSION IN DIFFERENT MOLECULAR SUBTYPES OF EPITHELIAL BREAST CANCERS AND ITS ASSOCIATION WITH CLINICOPATHOLOGICAL PARAMETERS AND KI-67 EXPRESSION	JCDR	2021	15	44-47
Hota S, Das T K.	Expression of p16 and Galectin3 in Squamous Cell Carcinoma of Uterine Cervix, in Relation to the Histomorphological Variants: A Cross-sectional Analysis.	JCDR	2021	15(4)	EC07-EC12
Das T K, Mukherjee S, Mahata M, Hota S.	A case series of Neuroendocrine neoplasms of gastrointestinal tract: A Reappraisal of newer concept of the updated WHO classification of neuroendocrine lesions citing a rare & fascinating case of coexisting intestinal tuberculosis.	IJSR	2021	10(3)	
Mahata M, Mukherjee S, Sarbashis	Histological heterogeneity of tumours of female genital tract- an observation from commentary box of a tertiary care hospital in Eastern India. Journal of Medical Science and clinical research	JMSCR	2020	08(01)	665-673
Sneha, Hota S, Das T K, Ghosh S.	Malignant soft tissue neoplasms, compilation of cases with varying clinical profiles;role of biopsy as an important tool in the roadmap of clinical decision making	IJSR	2021	10(10)	
DR. PALAS KUMAR MANDAL	Comparison Of Histopathological Grading And Staging Of Breast Cancer With p53-Positive And Transforming Growth Factor-Beta Receptor 2 Negative	Cancer Transl Med	2020	6:30-3	



Mandal PK, Adhikari A, Biswas S, Giri A, Gupta A, Bhattacharya A.	Immunohistochemical Marker Expression Cases				
Bhattacharyya N B, Roy Chowdhury A, Mukhopadhyay S, Sneha	A study on the assessment of Galectin-3 expression in colorectal neoplasm and its relationship with tumour stage, in tertiary care hospital, Kolkata	JCDR	2021	15(7)	EC11-EC14

**Department of Pediatric Medicine:**

Authors	Title	Journal	Year	Vol.	Page
1.Sonali Mitra   Partha Pratim Samui, Tapas Kumar Sabui	1.Ultrasound detected changes in joint cartilage thickness in juvenile idiopathic arthritis.	1.IntJ Rheum Dis. 2019.	2019	00	1-8
2.Somosri Ray, Rakesh Mondal And Tapas Kumar Sabui.	2.Extended Sick Neonate Score (ESNS) for Clinical Assessment and Mortality Prediction in Sick Newborns referred to Tertiary Care.	2.Indian Pediatrics	2019	130 (56)	130-133
3.Tapas Kumar sabui	3.Development and initial validation of a composite disease activity score for systemic juvenile idiopathic arthritis.	3.Rheumatology.	2020	59	3505–3514.
4. Avranil Goswami, Tapas Kumar Sabui	4.Bacterial Colonization and Antibiotic Sensitivity Pattern of Inborn and Outborn Neonates in a Tertiary Care Hospital of Kolkata India.	4.Int J Biol Med Res.	2019	10(1)	6616-6622.
5. Debrup Chakladar, Tapas Kumar Sabui.	5.Musculoskeletal manifestations in pediatric patients infected with human immunodeficiency virus: Developing country perspective.	5.Eur J Rheumatol..	2019 Jan.	6(1)	7-11
6.Moumita Samanta, Chiranjib Biswas, Tapas Kumar Sabui.	6.Performance of SNAPPE-II score in neonatal sepsis: an experience from a tertiary care Center.	6.The Turkish Journal of Pediatrics	2020	62	191-198

<p>1.Pranab K Dey, A Ghosh</p> <p>2. Dey Pranab Kumar , Ghosh A.</p>	<p>1.Atypical Presentation of Fulminating Subacute Sclerosing Panencephalitis: A Case Series.</p> <p>2.Morbidity Pattern With Treatment Outcome and Predictors of Mortality of Children Admitted to Pediatric Intensive Care Unit in a Peripheral Medical College in India.</p>	<p>1.Neuropediatrics.</p> <p>2.Acta Med Iranica.</p>	<p>2021</p> <p>2021</p>	<p>52</p> <p>59(8)</p>	<p>52-55</p> <p>491-498</p>
<p>1.Som S, M Irshad, Roy A, Sarkar S.</p> <p>2.Som S, Roy A.</p>	<p>1.Prevalence of Vitamin D Deficiency in Children with Nephrotic Syndrome in a Tertiary Care Hospital in Eastern India.</p> <p>2. Study of electrolyte profile of children between age 6 to 60 months with dehydration due to diarrhea admitted in a Tertiary care hospital.):</p>	<p>1.ScholarsJournal of Applied Medical Sciences.</p> <p>2.Global Journal for Research Analysis.</p>	<p>2019</p> <p>2019</p>	<p>7(12)</p> <p>8(6)</p>	<p>4098-4101</p>
<p>1.DrSibnath Gayen, Dr. ParthaSarathi Das.</p> <p>2.Dr Partha Sarathi Das, Dr Sibnath Gayen, Dr. Gobinda Chandra Das</p> <p>3. DrSibnath Gayen, Dr. ParthaSarathi Das.</p>	<p>1.Clinical Profiling of Neonatal Seizures in a Tertiary Medical center in Eastern India.</p> <p>2.Mortality&amp; Morbidity Profile: What the Demography Tells About Neonatal Death.</p> <p>3.Etiological Profiling of Neonatal Seizures in a Tertiary Care Center</p> <p>IOSR Journal of Dental and Medical Sciences (IOSR-JDMS).Volume 18, Issue 6 Ser. 5 (June. 2019), PP 13-18</p>	<p>IOSR J Dental Medical Sciences</p> <p>IOSR J Dental Medical Sciences</p> <p>IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)</p>	<p>2019</p> <p>2019</p> <p>2019</p>	<p>18(5)</p> <p>18(4)</p> <p>18(6)</p>	<p>16-19</p> <p>54-59</p> <p>13-18</p>

**Department of Pharmacology:**

Author's Name	Title	Journal	Year	Vol	Page
Dr.Amit Kumar Ghosh Dr.Mausumi De Dr.Ajanta Sarkar	Prescription Pattern In Pregnant Women In A Tertiary Care Hospital Of West Bengal	Journal Of Evidence Based Medicine Health	2019	6 (48)	3013-16
Dr.Amit Kumar Ghosh Dr.Ajanta Sarkar	L-Thyroxine induced Maculopapular Rash- A Case Report	International Journal of Pharmaceutical Chemistry and Analysis	2019	6(3)	85-7
Dr. Sabnam Ara Begum	NSAIDS induced cutaneous adverse drug reaction – a case series	International Journal of Health and Clinical Research	2020	----	----
Dr. Sabnam Ara Begum	Re-exploring Saliva as an Analyte in Estimation of Lithium in Stable Bipolar Patients – A Pilot Study in a Tertiary Care Hospital in West Bengal	Asian Pacific journal of Health Sciences	2020	---	----
Dr. Sabnam Ara Begum	A randomized open label comparative study on efficacy of ultrasonography guided vis a vis anatomical landmark guided genicular nerve block in knee osteoarthritis in a tertiary care hospital in Eastern India	International Journal of Health and Clinical Research	2020	--	---
Dr. Sabnam Ara Begum	Relative safety of steroid sparing agents in frequently relapsing, steroid dependent and steroid resistant nephrotic syndrome in pediatric patients	International Journal of Contemporary Pediatrics	2020	-	-
Prof (Dr) Lopamudra (Dhar) Chowdhury	Effect of Counselling on the Mental Status of Undergraduate Medical Students During the Pandemic — A Prospective Quasi-experimental Study at a District Medical College of West Bengal	Journal of the Indian Medical Association (JIMA)	2021	119 (4)	14-18
Dr. Sarmila Nath, Dr. Swati Bhattacharyya, Dr. Pallavi Preetinanda	Perception of Students and Faculties towards Implementation of Concept Mapping in Pharmacology: A Cross-sectional Interventional Study.	Journal of Clinical & Diagnostic Research (JCDR)	2021	15(4)	8-13
Dr. Swati Bhattacharyya	Enumerate chlorogenic acid in different forms of coffee by simple high performance thin layer chromatographic method	World Journal of Advanced Research and Reviews	2021	09(02)	120-126
Dr. Swati Bhattacharyya	Revisiting the role on antiepileptic drugs in idiopathic childhood	International Journal of Health and Clinical	2021	4(5)	272-275

Dr. Sabnam Ara Begum Dr. Rahul Ghosh Hazra	epilepsy- an observational outcomes study in Eastern India	Research (IJHCR)			
Dr. Swati Bhattacharyya Dr. Sabnam Ara Begum	A Questionnaire based study on practice and safety concerns of hydroxyethyl starch as fluid management among Critical Care Physicians, Gynecologists and Surgeons in India	IJHCR	2021	4(6)	51-54
Dr. Swati Bhattacharyya Dr. Sabnam Ara Begum Dr. Arijit Ghosh Dr. Romit Chattaraj Mr. Abhik Saha	A prospective observational pilot study on medication reconciliation in a tertiary care hospital in West Bengal	IJHCR	2021	4(5)	149-153
Dr. Sarmila Nath	Sildenafil citrate therapy in intrauterine growth restriction with oligohydramnios	IJHCR	2021	4(4)	123-126
Dr. Sabnam Ara Begum	A Study on Knowledge of COVID-19 and Practice of Preventive Measures Among Healthy Pregnant Women Attending a Tertiary Care Hospital in Eastern India	IJHCR	2021	4(3)	164-168
Dr. Debasree Debbarma Dr. Arijit Ghosh	An Outcome Based Exploration of Pharmacotherapeutics in Chronic Mechanical Non-Specific Low Back Pain (CNLSBP) Patients in Tertiary Care Hospital	IJHCR	2021	4(14)	36-40
Dr. Sarmila Nath Dr. Swati Bhattacharyya	Emergency contraceptive use awareness among nursing students in two tertiary care hospitals in Eastern India	Annals of Community Health	2021	9(3)	--

**Department of Physiology:**

Title of the paper published	Author's name	Name of the Journal	Year	Volume & Pages	Impact Factor
DEFICIENCY OF HERITABLE COAGULATION INHIBITORS (PROTEIN C, PROTEIN S AND ANTITHROMBIN III) IN UNEXPLAINED MULTIPLE	DR SANJAY VASHISTH	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH	2019	VOL 8	4.758

ABORTION					
BRAINSTEM AUDITORY EVOKED POTENTIAL STUDY TO FIND OUT AUDITORY STATUS AMONG CHILDREN WITH SPEECH AND LANGUAGE IMPAIRMENT	DR SONALI MAJUMDAR (DAS) DR HIYA BHATTACHARYA DR MALAY KUMAR DASGUPTA	JOURNAL OF MEDICAL SCIENCE AND CLINICAL RESEARCH	2019	VOL 7, PAGE 878-885	
DOES INTERNET ADDICTION CAUSE INSOMNIA AND LOW SELF-ESTEEM AMONG MEDICAL STUDENTS? A QUESTIONNAIRE-BASED STUDY.	DR JOYASHREE BANRJEE, DR SANGHAMITRA MUKHERJEE	IJSR	2020	VOL-9	5.711
EVALUATION OF MOTOR NCS PARAMETERS BETWEEN UPPER AND LOWER LIMBS AND THEIR PATTERN OF MATURATION IN INFANTS AND CHILDREN	DR BOSUMITA SINHA (GUCHHAIT)	IOSR-JDMS	2019	VOL 18	
STUDY OF PULMONARY FUNCTION TEST IN SUBCLINICAL HYPOTHYROIDISM IN WEST BENGAL	DR BULBUL MUKHOPADHYAY	JMSCR	2019	VOL 7	
A STUDY ON THYROID PROFILE AND PROLACTIN LEVEL IN HYPOTHYROID FEMALES OF RURAL POPULATION OF A DEVELOPING COUNTRY	DR. RAJARSHI RAY	MJDYV	2019	VOL 12, ISSUE 3, PAGE 217-224	
EFFECTS OF YOGA ON CARDIORESPIRATORY PROFILE OF YOUNG ADULT INDIAN MALE PARTICIPANTS RESIDING IN WEST BENGAL: A CROSS-SECTIONAL STUDY	DR. RAJARSHI RAY	MJDYV	2019	VOL-12, ISSUE 4, PAGE 316-323	
CHRONIC OBSTRUCTIVE PULMONARY DISEASE: GRADING OF SEVERITY AS REFLECTED BY SHORT TERM HEART RATE VARIABILITY	DR. SOMSUBHRA SARKAR	IJSR	2021	VOL 10, ISSUE 09, PAGE 51-53	5.711
CHRONIC OBSTRUCTIVE PULMONARY DISEASE: GRADING OF SEVERITY AS REFLECTED BY SHORT TERM HEART RATE VARIABILITY	DR. JAYANTA BHATTACHARYA	IJSR	2021	VOL 10, ISSUE 09, PAGE 51-53	5.711

COMPARATIVE STUDY ON OVERWEIGHT AND OBESITY AMONG SCHOOL GOING ADOLESCENT BOYS IN SALL TOWN AND METROPOLITAL CITY OF WEST BENGAL	DR SANAY VASHISTH DR ALPANA CHHETRI	INDIAN JOURNAL OF PUBLIC HEALTH RESEARCH AND DEVELOPMENT	2018	VOL 9, PAGE 171-173	
CONTRACEPTIVE AWARENESS AMONG MARRIED PREGNANT WOMEN FROM URBAN AND RURAL AREAS ATTENDING ANTENATAL CLINIC IN A TERTIARY HOSPITAL IN WEST BENGAL	DR ALPANA CHHETRI DR SANJAY VASHISTH	JEMDS.COM	2018	VOL 7, PAGE 4609-4612	
DEFICIENCY OF HERITABLE COAGULATION INHIBITORS (PROTEIN C, PROTEIN S AND ANTITHROMBIN III) IN UNEXPLAINED MULTIPLE ABORTION	DR SANJAY VASHISTH	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH	2019	VOL 8	4.758
BRAINSTEM AUDITORY EVOKED POTENTIAL STUDY TO FIND OUT AUDITORY STATUS AMONG CHILDREN WITH SPEECH AND LANGUAGE IMPAIRMENT	DR SONALI MAJUMDAR (DAS) DR HIYA BHATTACHARYA DR MALAY KUMAR DASGUPTA	JOURNAL OF MEDICAL SCIENCE AND CLINICAL RESEARCH	2019	VOL 7, PAGE 878-885	
BRAINSTEM AUDITORY EVOKED POTENTIAL IN PRETERM INFANTS AND RELATION WITH GESTATIONAL AGE	DR SONALI MAJUMDAR (DAS) DR HIYA BHATTACHARYA	JCDR	2018	VOL 12, PAGE 5-9	
KNOWLEDGE REGARDING DIABETES AMONG EXPECTANT MOTHERS ATTENDING ANTENATAL CLINIC OF A TERTIARY CARE HOSPITAL IN KOLKATA	DR PRABIR BISWAS DR SONALI MAJUMDAR (DAS)	IJRMS	2018	VOL 6, PAGE 1-7	
EFFECT OF EXERCISE ON UNDERGRADUATE HEALTH CARE STUDENTS	DR SURANJAN BANERJEE	SJSM	2015	VOL 15	
A STUDY TO DETECT ABNORMALITIES IN NERVE CONDUCTION VELOCITIES IN NEWLY DIAGNOSED HYPOTHYROID SUBJECTS AND FIND ITS CORRELATION WITH FREE T4 LEVELS IN A RURAL POPULATION OF EASTERN	DR SURANJAN BANERJEE	SJSM	2015	VOL 15	

INDIA					
NORMATIVE SPIROMETRIC VALUES AND PREDICTION EQUATIONS IN HEALTHY NON-SMOKING ADULT POPULATION OF WEST BENGAL.	DR JOYASHREE BANERJEE, DR PRANAB KR DEY	GJRA	2018	VOL-7	5.956
COMPARISON OF MOTOR NCS PARAMETERS WITH MRI IN DEGENERATIVE CERVICAL SPONDYLOSIS	DR BOSUMITA SINHA (GUCHHAIT)	IOSR-JDMS	2018	VOL 17	
PROXIMAL RADIOULNAR SYNOSTOSIS – A CASE REPORT	DR BULBUL MUKHOPADHYAY	IJAV	2017	VOL 10	
STUDY OF HEART RATE VARIABILITY IN NEWLY DIAGNOSED HYPERTENSIVE PATIENTS – CORRELATIONS WITH SYSTOLIC AND DIASTOLIC BLOOD PRESSURE	DR BULBUL MUKHOPADHYAY DR M.S. KHAN	IOSR-JDMS	2018	VOL 17	
STUDY OF HEART RATE VARIABILITY IN RELATION TO LIPID PROFILE IN NEWLY DIAGNOSED HYPERTENSIVE PATIENTS	DR BULBUL MUKHOPADHYAY	JOURNAL OF RESEARCH IN PHARMACEUTICAL SCIENCE	2018	VOL 4	
A STUDY OF LIVER FUNCTION TEST AMONG PREGNANT WOMEN WITH PRE-ECLAMPSIA	DR BULBUL MUKHOPADHYAY	IJBAMR	2017	VOL 6	
STUDY OF SERUM VITAMIN E LEVEL IN MOTHERS AND THEIR NEWBORNS IN WEST BENGAL	DR BULBUL MUKHOPADHYAY	IOSR-JDMS	2018	VOL 17	
STUDY OF BODY MASS INDEX,CENTRAL OBESITY AND OXIDATIVE STRESS IN RELATION TO SPERM PARAMETERS	DR BULBUL MUKHOPADHYAY DR M.S. KHAN	IOSR-JDMS	2018	VOL 17	
STUDY OF SERUM PROTEIN PROFILE OF BENGALEE HINDU WOMEN OF WEST BENGAL DURING PREGNANCY AND LACTATION	DR BULBUL MUKHOPADHYAY	JMDSR	2018	VOL 5, PAGE 04-06	
EVALUATION OF EMPIRICAL USAGE OF RESPIRATORY MEDICATIONS IN TREATMENT OF PATIENTS PRESENTING WITH CHRONIC LOWER	DR DEBAJYOTI DAS	IJPP	2017	VOL 61, PAGE 30-37	

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OCCURANCE OF COPD IN PATIENTS WITH RESPIRATORY ALLERGY – A CLINICO-SPIROMETRIC EVALUATION IN A TERTIARY HOSPITAL, KOLKATA	DR DEBAJYOTI DAS	JCDR	2017	VOL- MAY ISSUE, PAGE CC11- CC13	
NORMATIVE SPIROMETRIC VALUES AND PREDICTION EQUATIONS IN HEALTHY NON-SMOKING ADULT POPULATION OF WEST BENGAL	DR JOYASHREE BANERJEE DR. APARAJITA RAY	GJRA	2018	VOL 7, PAGE 38-41	5.956

**Department of Plastic Surgery:**

<b>Rupnarayan Bhattacharya</b>	
1	Decellularized Caprine Conchal Cartilage toward Repair andRegeneration of Damaged Cartilage PUBMED , Medline ( USA) April 24. 2019
2	Novel decellularized animal conchal cartilage graft forapplication in human patient (Research article) / Journal of Tissue Engineering and Regenerative Medicine / PUBMED / 2018/United Kingdom .
3	Assessing the need for doing a level V cervical lymph node dissection for all clinically positive cervical lymph nodes in squamous cell cancers of the oral cavity and predicting factors indicatiog metastatic involvement of of level V nodes.(Original research paper)/ Indian Journal of Research / <i>Papirex</i> /Index Copernicus/ 5 May 2018/India
4	Evaluation of facial artery perforator based flaps inreconstruction of facial defects (Original article ) Indian Journal of Plastic Surgery / Pubmed / <b>September – Decem 2017</b>
<b>Dr Gaurab Ranjan Chaudhuri</b>	
5.	Reliability of free radial forearm flap for tongue reconstruction following oncosurgical resection(InvitedArticle) /Bengal Journal of Otolaryngology and Head-Neck Surgery./ DOAJ/Vol. 23(2): 57 – 62/2015/India
6.	Excellency of Converse scalping forehead flap for reconstruction of external nasal soft-tissue defects / Bengal Journal of Otolaryngology and Head-Neck Surgery./DOAJVol. 29(1): 43 - 47, 2021. / India
<b>Dr V P Saha</b>	
8	Recurrent Fourth Branchial Arch Fistula – A Reverse Surgical Approach./International Journal Of Current Advanced ResearchPubmed Central, Scopus /2018
9	Forehead Flap For Reconstruction Of Orofacial Defects : A Tertiary Care Centre Experience, West Bengal./Indian Journal Of Applied Research Index Medcus, Citation Index 2019
10	Radiological Assessment Of Difficult Airway In Thyroid Malignancy-A Retrospective Case Study /International Journal Of Current Advanced Research /Pubmed Central, Scopus/2019
11	Localisation Of Vocal Fold Mass With Variation Of Acoustic Parameters/International Journal Of Current



	Advanced Research /Pubmed Central, Scopus /2019
12	Deep Neck Space Infections- A 3 Year Study At Tertiary Care Centre Of West Bengal, India/ International Journal Of Current Advanced Research/Pubmed Central, Scopus/2019
13	Nasal Cutaneous Malignancy: Management Dilemma And Our Experience./Indian Journal Of Applied Research /Index Medcus, Citation Index/2019

**Department of Radiotherapy:**

Authors Name	Title	Journal	Year	Vol no.	Page No.
Dr. Chandan Dasgupta	1. Comparative Analysis between an Anthracycline Based Regimen and a Platin Based Regimen in Neoadjuvant Setting for Triple-negative Breast Cancer: A Single Institutional Retrospective Study.	Journal of Cancer and Tumor International	2019	8(2)	1 – 7
	2. Efficacy of Chronomodulated Chemotherapy for Palliation of Hematemesis in Inoperable Gastric Cancer: A Single Institutional Retrospective Study.				
	3. Effect of Carboplatin Dose Capping on Survival in Recurrent Breast, Ovary andb Head and Neck Cancers: A Single Institutional Retrospective Study.	Indian Journal of Palliative Care  Cancer	2020	26	342 -7

		Chemotherapy and Pharmacology	2021	88(4)	731 - 740
Dr.Partha Dasgupta	1. Eribulin in Metastatic Triple Negative Breast Cancer-Impact On Survival As A Second Line Chemotherapy.	International Journal of Current Medical and Applied Sciences.	2019	25(01)	01-05.
	2.Clinicopathological Features of Carcinoma Urinary Bladder: A Retrospective Study Done in A Rural Based Medical College in Bankura West Bengal.	International Journal of Current Medical and Applied Sciences.	2020	25(03)	43-47.
	3. Incidental Finding of Gall Bladder Carcinoma-A Retrospective Study in a Tertiary Care Hospital of Eastern India,West Bengal.	Indian Journal of Public Health Research & Development.	2021	12	480-84.
Dr. Santanu Acharyya	1. Eribulin in Metastatic Triple Negative Breast Cancer-Impact On Survival As A Second Line Chemotherapy.	International Journal of Current Medical and Applied Sciences.	2019	25(01)	01-05.
	2.Clinicopathological Features of Carcinoma Urinary Bladder: A Retrospective Study Done in A Rural Based Medical College in Bankura West Bengal.	International Journal of Current Medical and Applied Sciences.	2020	25(03)	43-47.
	3. Efficacy of Chronomodulated Chemotherapy for Palliation of Hematemesis in Inoperable Gastric Cancer; A Single Institutional Retrospective Study.	Indian Journal of Palliative Care.	2020	26(03)	342-47.
	4. Pattern of Recurrence and Survival in TNBC; A Retrospective Study done in				

	Rural Based Medical College & Hospital of West Bengal, India.				
	5. Incidental Finding of Gall Bladder Carcinoma-A Retrospective Study in a Tertiary Care Hospital of Eastern India, West Bengal.	Indian Journal of Current Research and Review.	2021	13(03)	64-69.
	6. A Single Institutional Prospective Study To Compare Neoadjuvant Chemotherapy followed by Chemoradiotherapy versus Definitive Chemoradiotherapy in Locally advanced Carcinoma Cervix.	Indian Journal of Public Health Research & Development.	2021	12	480-84.
		International Journal of Current Medical and Applied Sciences.	2021	32(01)	16-21.
Dr. Shatarupa Dutta	1. External Beam Radiation Plus intraluminal Brachytherapy in locally Advanced inoperable Carcinoma Esophagus: A retrospective study from tertiary cancer center	International Journal of Medical Science and Public Health	2019	09(1)	79-83
	2. Pattern of Care and Epidemiology of brain Metastasis over past 10years: Aretrospective study from tertiary cancer center	International Journal of Medical Science and Public Health	2019	09(1)	84-88
Dr. Suranjan Maitra	Incidence and trend of Carcinoma Lung among women and use of oral TKI – A Single Institution Based Study	Journal of Medixcal Science and Clinical Research	2018	06(12)	333-339
Dr. Ritam Joarder	Multiple Primary Malignant Neoplasms – A single Institutional Audit from	International Journal of Contemporary Medical Research	2021	8(5)	10-14

	Eastern India				
Dr. Sourav Kumar Ghosh	1. Assessment of Caregivers Strain during Radiation Therapy of Head and Neck Cancer Patients: An Institutional Report using Modified Caregivers Strain Index Scale.	Indian Journal of Palliative Care.	2019	25	228-31.
	2. Trends in Epidemiology and Management of Breast Cancer in Women Under 46 Years: Institutional Experience from a Tertiary Cancer Centre in Eastern India.	International Journal of Research and Review.	2021	8	278-85.
Dr. Debanjan Kundu	Multiple Primary Malignant Neoplasms – A single Institutional Audit from Eastern India	International Journal of Contemporary Medical Research	2021	8(5)	10-14
Dr. Pritha Roy	1. Perception of Oncology Evaluated by Medical Students (P.O.E.M.S.)- A single institutional study	Journal of Cancer Education	2020		
	2. Effect of Carboplatin Dose Capping on Survival in Recurrent Breast, Ovary and Head and Neck Cancers: A Single Institutional Retrospective Study.	Cancer Chemotherapy and Pharmacology	2021	88	731-740
	3. Efficacy of Chronomodulated Chemotherapy for Palliation of Hematemesis in Inoperable Gastric Cancer; A Single Institutional Retrospective Study.	Indian Journal of Palliative Care.	2020	26(03)	342-47.
Dr. Sanskriti Poddar	Trends in Epidemiology and Management of Breast Cancer in Women Under 46 Years: Institutional Experience from a Tertiary Cancer Centre in Eastern India.	International Journal of Research and Review.	2021	8 (7)	278-285.

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Prof.(Dr.)Susmita Kundu , Dr.Rivu Basu	Psychological profile of multi drugs resistant TB patients: A qualitative study from Tertiary care Centre of Kolkata	Journal of Family Medicine and Primary Care	2020	Volume 10 : Issue 1 : January 2021	392-7
Ajay Agarwalla, Somnath Bhattacharya, Atin Dey, Saurav Kar, Arunabha Datta Chaudhuri	Study of outcome of management of MDR TB cases under programmatic condition in India	Journal of Dr.NTR University of Health Sciences	2019	Volume -8, Issue -1, January – March 2019	
Prof.(Dr.) Arunabha Datta Chaudhuri	Recent changes in guidelines on Programmatic Management of Drug Resistant Tuberculosis in India 2019: A Paradigm shift in Tuberculosis control	The Journal of Association of Chest Physicians	2020	Volume -8, Issue-2, July- December 2020,	