

Research Publications of 2018

Ahar R, Aggarwal I, Samanta A, Ghosh A, Chatterjee G, Sharma N. Palmer freckling as a new clinical marker: Clinico-epidemiological study of 26 cases of neurofibromatosis type-1. *Journal of Clinical and Diagnostic Research*. May 2018; 12(5):WC01-4.

Banerjee S, Saha (Roy) S, Sarkar P, Sharma Sarkar B, Haldar D. Study of Thyroid Functions in Type 2 Diabetes Mellitus and Relationship With Obesity in a Tertiary Care Hospital, Bankura, West Bengal. *World Journal of Pharmaceutical Research* 2018; 7(7):1175-86.

Banerjee S, Saha S, Sarkar P, Sharma Sarkar B. Microalbuminuria: an early indicator of kidney dysfunction in type 2 diabetes mellitus in tribal population of Bankura, west Bengal, India. *International Journal of Research and Review*. 2018; 5(5):95-101.

Banerjee S, Lahiri S, Mandal T, Sarkar P. Relationship between Overt Hypothyroidism and Hypocalcemia: A Cross-Sectional Study in the Rural Population of Bankura, West Bengal. *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)*2018;17(5): 14-6.

Basu R, Pal DC, Haldar D, Sarkar J. Morphometric variation between right and left human Tibia: a cross-sectional study in Bankura district of West Bengal. *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)* 2018; 17(5):26-30.

Bhattacharjee D, Mondal SK, Basu D, Ray RN. Gouty tophi without hyperuricemia, an interesting case diagnosed by fine-needle aspiration cytology, *Egypt Rheumatol Rehabil*, 2018; 44:139-41.

Bhattacharya D, Mondal SK, Dey G, Biswas S. Primary Plasmacytoma of Thyroid Gland – an Interesting Case Diagnosed By FNAC *Oncology, Gastroenterology and Hepatology Reports*, 2018; 6(2):83-5.

Biswas A, Bisoi S, Lahiri SK. Effect of Perceived Side-effects on Treatment Adherence Among PLHIVs of a Tertiary Hospital in Kolkata. *Indian Journal of Preventive Medicine*. 2018; 6(2): 107-12.

Chakraborty S, Chatterjee AB, Dutta S. Effect Of Dexmedetomidine And Esmolol In Attenuating The Haemodynamic Responses During Laryngoscopy And Endotracheal Intubation In Elective Upper Abdominal Surgeries. *J. Evid. Based Med. Healthc*, 2018; 5(27): 2065-2073.

Chakraborty B, Mandal TK. Different treatment modalities and perinatal outcome in prelabor rupture of membranes in a tertiary care center – a comparative study. *IOSR Journal of Dental and Medical Sciences (IOSR JDMS)* 2018; 17(12):27-32.

Chakraborty S, Majumdar S, Basak N, Vijayalaxmi G, Adhikari DK, Mitra T. Attenuation of pressure response during laryngoscopy after using Nitroglycerine and Esmolol- A comparative study. *Global Journal For Research Analysis* 2018; 7(7): 18-22.

Chakraborty B, Mondal S. Anti D injection to Rh negative mothers – a relook. *Journal of the Indian Medical Association* 2018; 116 (9): 16-20.

Chakraborty B, Mandal TK. Different Treatment Modalities And Perinatal Outcome In Prelabor Rupture Of Membranes In A Tertiary Care Center – A Comparative Study. *Journal of Dental and Medical Sciences (IOSR-JDMS)* 2018; 17(12):27-32.

Chakraborty RN, Adhikari A, Mandal S, Mondal SK . Ovarian filariasis presenting as tubo-ovarian mass: Report of a rare case. *CHRISMED J Health Res* 2018; 4:136-8.

Dan S, Mandal A, Das A, Chakraborty S, Gangopadhyay T. A 6 months retrospective observational study to assess the rationality and effectiveness of snake bite management in a tertiary care teaching hospital of rural Bengal, India. *Int J Basic Clin Pharmacol* 2018;7: 2047-52.

Das A, Sil A, Sarkar TK, Sen A, Chakraborty S, Sengupta M, Das A, Chandra S, Pal S, Bandyopadhyay D, Das NK. A randomized, double-blind trial of amorolfine 0.25% cream and sertaconazole 2% cream in limited dermatophytosis. *Indian J Dermatol Venereol Leprol.* 2018 Nov 5. doi: 10.4103/ijdvl.IJDVL_907_17. [Epub ahead of print] PubMed PMID: 30409926.

Das H, Dutta Gupta S, Majundar S, Mitra T, Chakraborty S, Saha TK. Role Of Oral Gabapentin Versus Clonidine As Premedication In Patients With Coronary Artery Diseases Posted For Noncardiac Surgeries- A Randomized Controlled Trial. *International journal of Scientific research* 2018;7(4):18-21.

Das S, Mukhopadhyay D, Hazra S, Dey K, Ghosh TK, Ghosh S. A case of Angiolymphoid hyperplasia with eosinophilia in proximal ascending colon mimicking colon carcinoma. *Bangladesh Journal of Medical Science* January'2018; 17(1): 158-60.

Dutta S, Haldar D, Aggarwal N, Panja T, Ghosh T, Sinha R. Pediatric Otolaryngological Emergency: An Experience from a Tertiary Care Teaching Institution at Kolkata, India. *Indian J Otolaryngol Head Neck Surg* (Oct–Dec 2018) 70(4):490–4.

Dutta SR, Mandal D, Mandal A, Haldar D, Ray N, Roy D. Foetomaternal outcome among elderly pregnant women attending a peripheral teaching institution of west Bengal, India – a prospective observational study. *Journal of Evolution Med. Dent. Sci.* 2018; 7(31): 2084-8.

Dwari AK, Jha S, Haldar D, Biswas B, Saha SK, Roy PP, Mandal A, Maji B. CBNAAT Co-Testing Of Sputum and BAL Fluid With Sputum Microscopy:May It Halt The March Of Tuberculosis? *Journal of Clinical and Diagnostic Research.* 2018 Jun, Vol-12(6): LC22-LC24.

Gangopadhyay T, Mandal A, Keshri US. Fluoxetine enhances maximal electroshock seizure threshold in Albino rat model when compared to phenytoin. *Int J Basic Clin Pharmacol* 2018; 7:138-41.

Garain P, Ray RN, Dey G, Mandal P, Mondal SK, Bhattacharjee D. Histopathological study with immunohistochemical expression of vascular endothelial growth factor in placentas of hyperglycemic and diabetic women. *Journal of Laboratory Physicians*,2018;9(4):227-33.

Ghosh A, Ahar R, Chatterjee G, Sharma N. Clinico-epidemiological study of congenital ichthyosis in a tertiary care center of eastern India. *Indian Journal of Dermatology*. Nov-Dec 2017; 62(6): 498-503.

Ghosh S, Sarkar AP, Pal S, Roy RN. Assessment of factors associated with drainage duration and hospital stay of non-tuberculous empyema in a tertiary care level hospital of West Bengal: A prospective study. *Med J D Y Patil Vidyapeeth* 2018; 11:318-23.

Kumari R, Dey JB, Jana A, Ghosh T, Tudu NK. Citrobacter Emerging as a Common Uropathogen in Pediatric Population. *Journal: International Journal of Scientific Study* 2018; 6(4): 29-33.

Maji B, Mandal R, Haldar D, Saha SK, Biswas B. Quality of antenatal care received and compliance towards it among the pregnant women attending Bankura Sammilani Medical College and Hospital, Bankura. *Journal of Dental and Medical Sciences (IOSR-JDMS)* 2018; 17(1): 71-7. DOI: 10.9790/0853-1701157177.

Mandal A, Haldar D, Ray N, Murmu SS, Mandal D. Outcome of term breech presentation in a peripheral tertiary care centre of west Bengal, India. *Journal of Evolution Med. Dent. Sci.* 2018;7(31): 3476-80.

Mandal PK, Biswas S, Mondal SK, Bhattacharjee D. Histological study of gallbladder carcinoma and its mimics with role of carcinoembryonic antigen immunomarker in resolving diagnostic difficulties. *Indian J Med Pediatr Oncol* 2018; 38:411-5.

Mandal TK, Chakraborty B. Evaluation of perinatal outcome by antenatal CTG and umbilical artery Doppler in preeclampsia – a randomized controlled study. *IOSR Journal of Dental and Medical Sciences (IOSR JDMS)* 2018;17(11):58-64.

Mandal TK, Chakraborty B. A retrospective analysis of ovarian tumors in a peripheral tertiary hospital in west Bengal. *IOSR Journal of Dental and Medical Sciences (IOSR JDMS)* 2018; 17 (11):13-8.

Mandal TK, Garain P. Correlation between timing of elective repeat cesarean section at term and neonatal outcomes in a peripheral tertiary hospital. *Journal of Dental and Medical Sciences (IOSR JDMS)* 2018; 17 (10):33-7.

Mandal TK, Chakraborty B. A Retrospective Analysis Of Ovarian Tumors In A Peripheral Tertiary Hospital In West Bengal. *Journal of Dental and Medical Sciences (IOSR-JDMS)* 2018; 17(11):13-8.

Mandal TK, Chakraborty B. Evaluation Of Perinatal Outcome By Antenatal Ctg And Umbilical Artery Doppler In Preeclampsia – A Randomized Controlled Study. *Journal of Dental and Medical Sciences (IOSR-JDMS)* 2018; 17(11):58-64.

Mandal S, Mondal R, Naskar S, Sarkar A P, Mandal S. A study on socio-demographic factors affecting treatment outcome of patients registered in a Tuberculosis Unit of Purba Bardhaman district in West Bengal, India, *IOSR . JDMS* 2018; 17(12):30-5.

Mitra S, Sarkar AP, Saren A B , Haldar D, Saha I, Sarkar GN . Road traffic Injuries: A study on severity and outcome among inpatients of a tertiary care Level hospital of West Bengal, India. *J Emerg Trauma Shock* 2018; 11:247-52.

Mitra S, Saha I, Haldar D, Sarkar AP, Sarkar GN . Pattern of epidemiological correlates among road traffic accidents in inpatients of a tertiary care level hospital of West Bengal, India. *Int J Community Med Public Health*, 2018 May; 5(5): 1933-7.

Mitra S, Sarkar AP, Haldar D, Saren AB, Lo S, Sarkar GN. Correlation among Perceived Stress, Emotional Intelligence and Burnout of Resident Doctors in a Medical College of West Bengal: A Mediation Analysis. *Indian Journal of Public Health*. Jan.-March 2018; 62(1): 27-31.

Mondal R, Ray S, Phukan R, Jalan, Sengupta, J, Bardhan J, Ghosh, T. A comparative evaluation of USG-guided FNAC with conventional FNAC in the preoperative assessment of thyroid lesions; A particular reference to cyto-histologically discordant cases, *Bangladesh Journal of Medical Science*, 2018; 16:274-80.

Moulik S, Sengupta R, Dighal A, Sardar B, Saha B, Das NK, Chatterjee M. Identification of atypical dermal leishmaniasis resolved by restriction fragment length polymorphism. *Indian J Dermatol Venereol Leprol*. 2018 Sep 26. doi:10.4103/ijdv1.IJDVL_14_18. [Epub ahead of print] PubMed PMID: 30264743.

Moulik S, Chaudhuri SJ, Sardar B, Ghosh M, Saha B, Das NK, Chatterjee M. Monitoring of Parasite Kinetics in Indian Post-Kala-azar Dermal Leishmaniasis. *Clin Infect Dis*. 2018 Jan 18; 66(3):404-10. doi: 10.1093/cid/cix808. PubMed PMID: 29020350.

Mullick TH, Samanta S, Maji B, Sarangi L. Pattern of morbidity and depression among the urban geriatric population: A community-based survey in Bhubaneswar, Orissa, India. *Int J Health Allied Sci* 2018; 7:233-9.

Nath M, Majumdar S, Chakraborty S, Mitra T, Sur D, Das H. A comparative study between oral Midazolam and Intranasal Dexmedetomidine for premedication in Paediatric anaesthesia-A randomise control trial. *International Journal Of Scientific Research*, 2018; 7(8):16-19.

Panja A, Chakraborty S, Ghosh TK, Chowdhury P, Basu A. Cross-Sectional Study for the Detection of Mutations in the Beta-Globin Gene Among Patients with Hemoglobinopathies in the Bengali Population. *Genetic Testing and Molecular Biomarkers*, January 2018, 21(1):39-45.

Praveen K, Adhikari A, Dutta S, Mandal PK. Uncommon pathology of thyroid, myeloid sarcoma: a case report. *Kasr Al Ainy Med J* 2018; 23:121-3.

Ray R, Mondal R, Phukan J, Bardhan J, Ghosh TK, Jalan S, Sengupta S. Surgical audit of peptic perforation among Scheduled Tribe patients attending Bankura Sammilani Medical College and Hospital, India. *Journal of Dental and Medical Sciences (IOSR-JDMS)* 2018; 17(6): 14-21. DOI: 10.9790/0853-1706011421

Ray UK, Mondal PK. Intravenous Esmolol is superior than Sublingual Nifedepine and intravenous Lignocaine for attenuation of Haemodynamic responses during Laryngoscopy and Endotracheal intubation. *JIMA* 2018; 16(10):

Roy S, Adhikari A, Mandal SK, Biswas S. Secondaries mimicking primary cancers of breast: A report of four cases. *Arch Med Health Sci* 2018; 5:75-6.

Saha I, Mitra S. Does emotional intelligence upon interaction with perceived stress, moderate burnout among resident doctors? A study from West Bengal, India. *Int Journal of Community Medicine & Public Health* 2018; 5: 4382 – 7.

Saha-Roy S, Sen G, Banerjee S, Hazra A, Bhattacharyya S, Das HN. CSF– adenosine deaminase activity as a biochemical marker of TB meningitis diagnosis and its correlation with CSF–protein concentration – A Cross-sectional study in a super-speciality hospital. *International Journal Of Scientific Research* 2018; 7(4):520-2

Sarkar GN, Sengupta S, Ghosh D, Maulik D, Mandal M, Mondal B. Analysis of Carcinogenic Heavy Metals in Gallstone and its Role in Gallbladder Carcinogenesis. *J Gastrointest Cancer* 2018 Dec; 48(4):361-8.

Sil A, Das N. Author's reply. *Indian J Dermatol Venereol Leprol.* 2018 Jan-Feb; 84(1):60-61. doi: 10.4103/ijdv.IJDVL_894_17. PubMed PMID: 29271369.

Sinha S, Chatterjee S, Ganguly P, Kumari P, Roy D. Comparison Of Butorphanol And Nalbuphine As An Adjuvant To Isobaric Levobupivacaine In Subarachnoid Block For Infraumbilical Surgery. *International Research Journal of Natural and Applied Sciences* 2018; 5(5): 21-31.

Sit A, Das I, Chatterjee S, Jana P K, Kundu S. Study of Etiology and Diagnostic Modalities of Neoplastic Pleural effusion in a Tertiary Care Teaching Hospital. *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)* 2018; 17 (1): 21-30. DOI: 10.9790/0853-1701042130