

Publication from Department of Microbiology 2019-2020

1. Kumar N, **Paul R**, Pal K . Microbial Profile of Blood Stream Infections and their Antibiotic Susceptibility Pattern of Isolates among Paediatric Patients admitted in a Teaching Hospital of West Bengal. *Int. J. Curr. Microbiol. App .Sci* 2020; 9(02): 2895-2905.
2. **Paul R**, Chaudhury N, Misra RN. Study of Anaerobic Bacteria in Dental Abscess in a Tertiary Care Hospital. *Ann. Int. Med. Den. Res.* 2019; 5(4): MB31- MB34.
3. **Paul R**, Pal L, Saha R, Shaw A. Prevalence of Inducible Clindamycin Resistance and Methicillin Resistance among Staphylococcus Species from Various Clinical Samples in a Tertiary Care Hospital of Eastern India. *Ann. Int. Med. Den. Res.* 2019; 5(5): MB01- MB04.
4. **Saha P, Mondal S.** Study of pediatric uropathogens and their antimicrobial susceptibility pattern in a tertiary care hospital of Eastern India. *Journal of Medical Science & Clinical Research.* 2019;7(2):1060-1066
5. Kar B, **Saha P.** Microbial profile and antimicrobial sensitivity pattern of asymptomatic bacteriuria among pregnant women in a teaching hospital from Eastern India. *International Journal of Scientific Research* 2019;8(3):34-36

Department of Biochemistry

AWARD/ HONOUR

Travel Award by Immunology Foundation for 15th APFCB at Jaipur, 2019

Publications

Book

Vasudevan DM, Das SK (2006) Practical Textbook of Biochemistry for Medical Students. Jaypee Brothers, New Delhi; 2nd Edition: 2013- 3rd Edition: 2019

General Write Up

Preface: "Molecular Diagnostics and Therapeutics": Indian J Biochem Biophys, 2020, 57(2): 122-123

Papers

1. Das U, Saha T, Ghosh R, Das SK. *Trianthema portulacastrum*: Traditional Medicine in Healthcare and Biology. Indian J Biochem Biophys, 2020; 57 (2): 127-145
2. Singha I, Saxena S, Gautam S, Das SK. Grape Extract Protect against Ionizing Radiation-induced DNA Damage. Indian J Biochem Biophys. 2020; 57 (2): 219-227
3. Saha T, Das SK. Increased Erythrocyte Osmotic Fragility in Hypothyroidism. Indian J Biochem Biophys. 2020; 57 (2): 213-218.
4. Saha MM, Das SK, Mukhyopadhyay M, Bhattacharrya M. A Prospective study to evaluate the demographic variation of Gender Independent Sequences in Cell free Fetal DNA (cffDNA) concentration and to predict pregnancy outcomes by non-kit based economical method. Indian J Biochem Biophys. 2020; 57 (2): 185-191.
5. Das SK. Open Access Opaque Policy. J W B Univ Health Sc. 2020 (Accepted).

PUBLICATIONS – DR. KAUSTAV CHAKRABORTY (LAST 1 YEAR)

DEPT. OF PSYCHIATRY

A. Chapters in Books / Books

- 1) **Chakraborty K.** Recent advances in drug treatment of chronic depression. In: Different Strokes – Advancing frontiers of Psychiatric Therapeutics. Editor: Singh P. Kazipur, Patna: Publication Committee, Indian Psychiatric Society, Laser Printers; 2019 .p. 151-164
- 2) **Chakraborty K,** Bhattacharyya R, Neogi R, editors. West Bengal: Its Contribution to Indian Psychiatry. New Delhi: Jaypee Brothers Medical Publishers; 2020.

B. Papers in National Journals(PUBMED INDEXED)**

- 1) ****Bhattacharyya R, Chakraborty K, Sen A, Neogi R, Bhattacharyya S.** A comparative study of temperamental, behavioral, and cognitive changes in thalassemia major, thalassemia minor, and normal population. Indian J Psychiatry 2019; 61:618-22.
- 2) ****Bhide A, Chakraborty K.** General principles for psychotherapeutic interventions in children and adolescents. Indian J Psychiatry 2020;62:S299-318.
- 3) ****Bhattacharyya R, Chakraborty K.** Depression, sexual dysfunction and medical comorbidities in young adults having nicotine dependence. Ind J Com Med 2020 (accepted, in press)
- 4) ****Chakraborty K, Chatterjee M.** Psychological Impact of COVID-19 pandemic on general population in West Bengal: a cross-sectional study. Indian J Psychiatry 2020 (accepted, in press)
- 5) ****Grover S, Sahoo S, Mehra A, Avasthi A, Tripathi A, Subramanyam A, Pattajoshi A, Prasad Rao G, Saha G, Mishra KK, Chakraborty K, Rao NP, Vaishnav M, Singh OP, Dalal PK, Chadda R, Gupta R, Gautam S, Sarkar S, Rao TSS, Kumar V, Janardran Reddy YC.** Psychological impact of Lockdown ‘as COVID-19 social distancing strategy’: An online Survey from India. Indian J Psychiatry 2020 (accepted, in press)

PUBLICATION FROM DEPARTMENT OF FMT

2019

Bandyopadhyay S, Kundu A, Bhattacharjee A, Lahiri A, Adhya S. Socio-Demographic Profile and Reported Circumstances of Death among Female Burn-Victims: Experience from a Tertiary Care Hospital, Kolkata. IOSR JDMS. 2019; 18(2/8):56-59.

2018

Chanda D, Guha Thakurta T, Adhya S. Dactylographic Pattern and Its Relationship with ABO-Rhesus Blood Group. IOSR JDMS. 2018;17(3/VII):65-68.

Chowdhury B, Shee B, Adhya S. Medicolegal Study on Death from Poisoning. IOSR JDMS. 2018; 17(4/IX):22-26.

Publication from Department of General Medicine

paper presentation in last one year

Epidemiological profile of esophageal cancers in Gangetic areas of West Bengal - JIACM 2012

Immune reconstitution inflammatory syndrome associated with acquired immunodeficiency syndrome - Journal of Medical Case reports 2011

Heart Failure and Acquired Immune Deficiency Syndrome - Report of Two cases, JIMA

A study of dyslipidemia in subclinical hypothyroidism – JIMA

Publications

A study to evaluate the conditions leading to diagnosis of type 2 diabetes in men in a medical college - Medpulse International Journal of Medicine - Volume 12 , 2019

Recent trends of GI symptoms in diabetic population in Eastern India - An Original Article- International Journal of Research and review – 2019

A retrospective descriptive study of snake bites in the medicine wards of Alipurduar - JIMA 2019

An observational study of prevalence of frailty in elderly from Eastern India from April 2018 to September 2019 - JIMA 2019

Publication from Department of Orthopaedics

Prof. A. Kumar :

Kumar A, Padmanabhan K. A clinical study of surgical management of paediatric humeral supracondylar fracture. Int J Res Orthop 2019;5:1088-93.

Dr. Tusharkantighorai:

Ghorai T K , Sharan R .A prospective study on functional outcome in high tibial medial open wedge osteotomy in medial compartmental osteoarthritis of knee. International Journal of Orthopaedics Sciences 2019; 5(2): 212-15.