

## Research publications during the last one year

1. Das S, **Ray SK**, Mukherjee M, Maitra A, **Chatterjee K**, **Sen S**. Epidemiology of admissions with respiratory illnesses: a single tertiary centre experience. *Int J Contemp Pediatr* 2017;4:378-82.
2. **Manuprita Sharma, Anindita Banerjee, Vineet Kumar Khemka, Ravela Malathi, Sukanta Sen, Bidhan Ray**. Role of vitamin D supplementation in asthma and seasonal allergic rhinitis in eastern India. *Asian Journal of Medical Sciences* | May-Jun 2017 | Vol 8 | Issue 3: 26-29.
3. Das S, **Ray SK**, Bhattacharya S, **Chatterjee K**, **Mandal PK**, **Sen S**. Measurement of coronary artery diameter and calculation of Zscore regression equations in healthy Indian children between one to five year of age residing in and around Kolkata, West Bengal. *Int J Contemp Pediatr* 2017;4:403-10.
4. **Vineet Kumar Khemka, Ravela Malathi, Anindita Banerjee**, Pradip Kumar Agrawal, **Chandra Narayan Gupta, Vijay Raghavan**. Association between Serum Malondialdehyde and Insulin in Type 2 Diabetes Mellitus in Eastern India. *JMSCR* Vol|05||Issue||04||Page 21141-21147||April.
5. **Sen S, Rahaman SR**, Chatterjee D, Mukherjee S, Mondal S, Tripathi SK. Knowledge, attitudes and practice of adverse drug reaction monitoring among physicians in India. *Int J Basic Clin Pharmacol* 2017;6:1497-506.
6. Dholey MK, Kole D, Rambabu D, **Sen S**. Comparative estimation of salivary and serum C-reactive protein levels in chronic periodontitis with or without Type II diabetes mellitus: A clinico-biochemical study. *SRM J Res Dent Sci* 2017;8:99-104.
7. **Pal P, Bhattacharyya D**, Kokila BN, Herle M, Ghosh A, **Sen S**. Drug utilization pattern in out-patients with respiratory tract infections in a rural teaching hospital: a prospective observational study. *Int J Basic Clin Pharmacol* 2017;6:2894-9.
8. **Ahsan Ahmed, Sukanta Sen**, Tanmoy Das, **Arup Dasgupta**. Reflex circulatory responses after three stages of nasotracheal intubation and two stages of orotracheal intubation: A comparative study. *Asian Journal of Medical Sciences* Sep-Oct 2017; 8(5):41-47.
9. **Biswajyoti Guha**, Piya Ray, Shinjita Ghosh, **Ayon Mitra**, Amal Kumar Bandopadhyay, **Sukanta Sen**. Choice of Oral Contraception among Urban Women in Eastern India: A Prospective Observational Study. *JMSCR* November 2017; 05(11):30791-30805.

10. Somnath Das, **Sukanta Sen**, Ankita Debnath, Sumitra Basuthakur. A Study of Chronic Obstructive Pulmonary Diseases in Post Tuberculosis Patients Reporting in a Tertiary Care Hospital in Eastern India. *JMSCR* Feb 2018; 06(02):140-150.
11. Somnath Das, **Sukanta Sen**, Ankita Debnath, Pritha Das, Sumitra Basuthakur, Prabir Kumar Saha, Chinmoy Biswas. A Cross Sectional Study on X-Ray Pattern of Patients of Pulmonary Tuberculosis with Diabetes Mellitus in a Tertiary Care Hospital in Tripura. *JMSCR* Feb 2018; 06(02):561-67.
12. **Naskar AK, Adhikari S**, Bandopadhyay S, Mondal KK, Chakravorty A, **Sen S**. Epidemiology, types and clinical features of cases of ocular injuries attending a tertiary care teaching hospital of Eastern India. *Int Surg J* 2018;5:1072-8.
13. **Adhikari S, Naskar AK**, Kabasi S, Deb S, Deb RK, **Sen S**. A clinicopathological study of vernal conjunctivitis in urban and rural areas of Kishanganj district: a hospital based study. *Int J Res Med Sci* 2018;6:966-73.
14. Das S, **Sen S**, Debnath A, Basuthakur S, Saha PK, Biswas C. A study of nutritional assessment of newly diagnosed tuberculosis patients in a tertiary care hospital of Tripura, India. *Int J Res Med Sci* 2018;6:1382-7.
15. **Minj SD, Beck R**, Kumar A, Tiwari P, Chandan RK, **Sen S**. The incidence and management of hypotension in the pregnant parturients undergoing caesarean section following spinal anaesthesia with 0.5% bupivacaine. *Int J Reprod Contracept Obstet Gynecol* 2018;7:1205-11.
16. **Beck R, Minj SD**, Tirkey S, Kumar A, **Sen S**. Study the cases of rupture uterus in a tertiary care teaching hospital, Jharkhand, India and its maternal and perinatal outcome. *Int J Reprod Contracept Obstet Gynecol* 2018;7:938-46
17. Nabamita Chaudhury, Retina Paul, R.N. Misra, Paulami Ghosh, Sankha Subhra Chaudhuri, **Sukanta Sen**. The Emergence and Importance of *Moraxella Catarrhalis* as Human Respiratory Tract Pathogen and its Antibiogram. *JMSCR* April 2018; 06(04):457-463.
18. Mukherjee S, **Sen S**, Misra S. A pregnancy with GDM, hypothyroidism, polyhydramnios with history of treatment for subfertility. *Int J Reprod Contracept Obstet Gynecol* 2018; 7:2034-7.
19. Chaudhury N, Paul R, Misra RN, Mirza S, Chaudhuri SS, **Sen S**. Emerging importance of acinetobacter and its antibiogram in the recent era. *Asian Pac. J. Health Sci.*, 2018; 5(2):1-8.

20. **Chandan RK**, Manohar CV, Vidushi, Sharma K, Lonikar MP, **Sen S**. A comparative study of intravenous tramadol versus butorphanol for control of shivering in patients undergoing spinal anesthesia. *Asian Pac. J. Health Sci.*, 2018; 5(2):142-147.
21. **Karmakar MK**, Kumar SM, **Chattopadhyay SK**, Kar S, Vaid LK, **Sen S**. A study on the morphology and the morphometry of the human placenta and its clinical significance in rural population in Eastern India. *Asian Pac. J. Health Sci.*, 2018;5(2):202-209.
22. **Karmakar MK**, Kar S, Kumar SM, Chattopadhyay SK, Vaid LK, **Sen S**. A study of histological changes of human placenta in rural population of eastern India. *Int J Reprod Contracept Obstet Gynecol* 2018; 7:3280-7.
23. **Gupta C N**, **Maji K**, Saha Roy S, **Sen S**. Knowledge, Attitudes, and Treatment Seeking Behavior about Malaria and Its Control among Patients Attending Fever Clinic in a Tertiary Care Hospital of Eastern India. *International Journal of Innovative Research in Medical Science* 2018, 3(08): 2177-82.
24. **Maji K**, **Gupta CN**, **Sen S**. Study of Cardiovascular Complications in Long Term Diabetes Mellitus- An Indian Perspective. *JMSCR* 2018; 06 (08):1180-89.
25. Mrinal Kanti Dholey, Samiran Sinha, Daliya Kole, **Sukanta Sen**. The Crown Lengthening Surgery: Two Case Reports. *Asian Pacific Journal of Health Sciences*, 2018; 5(4):23-26.
26. Mrinal Kanti Dholey, Samiran Sinha, Daliya Kole, **Sukanta Sen**. Two Unusual Gingival Enlargements– Case Reports of Gingival “Fibroma”. *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)* October. 2018; 17(10):37-39.
27. **Kausik Goswami**, **Anindya Sasmal**, **Sheela Kandulna (Goswami)**, Prakash Chandra Panda, I R Agrawalla, **Sukanta Sen**. Study on C-reactive protein as an early marker of vasococclusive crisis in sickle disorders. *Asian Pac. J. Health Sci.*, 2018; 5(4):69-79.
28. Nabamita Chaudhury, Shazad Mirza, R.N Misra, Retina Paul, Sankha Subhra Chaudhuri, **Sukanta Sen**. Isolation and Identification of Various Pseudomonas Species from Distinct Clinical Specimens and the Study of Their Antibioqram Sch. *J. App. Med. Sci.*, Dec, 2018; 6(12): 4964-4976.
29. Nabamita Chaudhury, Retina Paul, R. N. Misra, Sankha Subhra Chaudhuri, Shazad Mirza, **Sukanta Sen**. Evaluating the Trends of Bloodstream Infections by Nonfermenting Gram Negative Bacilli among the Patients in a Tertiary Care Hospital of Western Part of India and its Antibioqram. *Int. J. Curr. Microbiol. App. Sci*(2019) 8(1): 1149-1162.

30. Daliya Kole, Mrinal Kanti Dholey, **Sukanta Sen**. Prevalence of permanent anterior teeth fracture among young children's aged 8-14 years according to Ellis and Davey's classification- An epidemiological study. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) Volume 18, Issue 1 Ser. 19 (January. 2019), PP 24-29.
31. **Raghavan V, Lahiri A, Akul SK, Utpal U, Gupta CN, Sen S**. Effect of teneligliptin vs metformin on glycemic control in Indian patients with newly-diagnosed, drug-naïve type 2 diabetes mellitus: A 12-week randomized comparative clinical study. Int J Adv Med 2019; 6:481-8.
32. **Dipankar Bhattacharyya, Paramita Pal, Sukanta Sen**. Polycystic ovarian syndrome: Clinical correlation with biochemical status among Indian females. JMSCR 2019; 7(3):758-68.
33. Anjani Kumar Shukla, Bibhuti Bhushan, Dharmendra Kumar Mishra, Shyam Sundar Chaudhary, Ichchhit Bharat, **Sukanta Sen**. Clinicoepidemiological and mycological study of tinea capitis: A study from a tertiary care centre. JMSCR April 2019;07(04):696-705.
34. Mihir Kumar Jha, Subrat Prasad, Utpalendu Das, Ashok Kumar Bhadra, N D Chatterjee, Subarna Misra, **Sukanta Sen**. Imaging evaluation by sonography of the soft tissue injuries around the knee joint with correlation of arthroscopic findings. JMSCR 2019; 07(04):826-835.
35. Naser SM, Banu P, Goswami RP, Tripathi SK, **Sen S**. Assessment of Treatment Outcome in Visceral Leishmaniasis (VL) Patients with Reference to Efficacy and Safety – A Record-Based Observational Study in a Speciality Public Hospital. JMSCR April 2019; 07(04):1002-1015.