

Sikkim Manipal Institute of Medical Sciences Sikkim Manipal University

Department of Peadiatrics Publication List: Year's 2005-2020 (Permanent faculties)

Professor Dr Sudip Datta, HOD

Link for Scopus indexed publications: <u>https://www.scopus.com/authid/detail.uri?authorld=57199662552</u> Link for google scholar indexed publications: <u>https://scholar.google.co.in/citations?user=p5nR5NwAAAAJ&hl=en</u>

Publications with highest impact factor:

- Evaluation of various culture techniques for identification of hookworm species from stool samples of children Nongmaithem, O., Shantikumar, T., Dutta, S.
 Indian Journal of Medical Research, 2019, 149(4), pp. 539–543
- Detection and genetic characterization of Giardia intestinalis in children with gastrointestinal symptoms by PCR RFLP in Sikkim, India

Chanu, N., Singh, T., Dutta, S. *Journal of Natural Science, Biology and Medicine*, 2018, 9(2), pp. 193–196

• Comparative evaluation of harada-Mori and agar plate culture for the identification of hookworm species under limited resources

Singh, T., Chanu, N., Dutta, S. Journal of Natural Science, Biology and Medicine , 2018, 9(2), pp. 127–131

- Developmental screening tools for motor developmental delay in high-risk preterm infants Ramachandran, S., Dutta, S.
 Journal of Nepal Paediatric Society, 2015, 35(2), pp. 162–167
- Acute stress-related psychological impact in children following devastating natural disaster, the Sikkim earthquake (2011), India
 Mondal, R., Sarkar, S., Banerjee, I., ...Saren, A., Pan, P.
 Journal of Neurosciences in Rural Practice, 2013, 4(5 SUPPL)
- Early developmental care interventions of preterm very low birth weight infants Ramachandran, S., Dutta, S.
 Indian Pediatrics, 2013, 50(8), pp. 765–770
- Comparative Evaluation of 50 Microgram Oral Misoprostol and 25 Microgram Intravaginal Misoprostol for Induction of Labour at Term: A Randomized Trial Rahman, H., Pradhan, A., Kharka, L., ...Kar, S., Dutta, S.
 Journal of Obstetrics and Gynaecology Canada, 2013, 35(5), pp. 408–416
- Admission cardiotocography: Its role in predicting foetal outcome in high-risk obstetric patients Rahman, H., Renjhen, P., Dutta, S., Kar, S.
 Australasian Medical Journal, 2012, 5(10), pp. 522–527

A survey of prescribing pattern of sugar-containing liquid oral medicines in pediatrics in a teaching hospital in north-eastern India
 Das, B., Sarkar, C., Dutta, S., Majumder, A.G.
 Pharmacoepidemiology and Drug Safety, 2006, 15(6), pp. 432–433

Publication in other indexed databases excluding Scopus or PubMed:

Professor Dr Ashish, Pradhan

Link for google scholar indexed publications: <u>https://scholar.google.co.in/citations?user=x5cai98AAAAJ&hl=en</u>

- Incidence and risk factors for retinopathy of prematurity in neonates SD Mahuya Pal Chattopadhyay, Ashish Pradhan, Ritesh Singh *Indian Pediatrics,* 2015, 52 (2), 157-159
- Cord blood bilirubin level as a predictor of development of pathological hyperbilirubinemia new-borns
 A Pradhan, R Lamichaney, V Sharma
 Int J Contemporary Pediatrics, 2017, 4, 1519-22
- Age of attainment of menarche and factors affecting it amongst schoolgirls of Gangtok ,Sikkim,India MP A Pradhan *International Journal of Contemporary Pediatrics*, 2017, 4 (6), 2187-2192
- Seroprevalence of Hepatitis B, Hepatitis C, and human immunodeficiency virus and their risk factors in adolescents in East Sikkim, a Himalayan state of India L Adhikari, A Pradhan, D Khatri International Journal of Medicine and Public Health, 2016, 6 (3)
- Clinical profile of neonates with congenital malformation born at a tertiary teaching hospital in a Himalayan state of India NG Daizy, A Pradhan *International Journal of Contemporary Pediatrics,* 2019, 6 (5), 1
- An Observational study on anaemia in children admitted to a tertiary teaching hospital with first episode of febrile seizures
 PC A Pradhan
 International Journal of Contemporary Pediatrics, 2019, 6 (4), 1668-1672
- Blood borne viral infections in adolescents of East Sikkim, Northeast India: serological prevalence and risk behaviour correlation
 A Pradhan, D Khatri, L Adhikari
 International Journal of Contemporary Pediatrics, 2017, 4 (3), 896
- Short -term outcome of mechanical ventilation in neonates in a tertiary care hospital in Sikkim
 DS Madhulata S , Subodh S ,Subba G , Pradhan A
 Child and Newborn, 2012, 16 (1), 7-11