Any research publication during the last one year:

Department of Anatomy:

- 1. **Hazarika S, Kusre G**. Congenital malformation in stillbirths a hospital based study. Journal of Evolution of Medical and Dental Sciences, 2017; 6(88):6109-6111.
- Baruah J, Kusre G, Hazarika S. Profile of stillbirths in a referral hospital from Northeast India

 a record based study. Journal of Evolution of Medical and Dental Sciences, 2017; 6(21):6183-1686.
- 3. **Borah A J**, Mitra S. Morphometric analysis of attachment of leaflets of normal adult human formalin fixed mitral valve, PERIPEX Indian Journal of Research, 2018; 7(8):1-4.

Department of Biochemistry:

1. Deori R, Katoky R K, Bhuyan B, Baruah S D. Association of hyperuricemia & renal involvement in type 2 Diabetes Mellitus. International Journal of Research in Medical Sciences. September, 2018; 6 (9): 2958-2963.

Department of Cardiology

- 1. Borah P K, **Kalita H C**, Paine S K, Khaund P, Bhattacharjee C K, Hazarika D, Sharma M, Mahanta J. An information, education and communication module to reduce diet ary salt intake and blood pressure among tea garden workers of Assam., Indian Heart journal- Accepted for publication.
- 2. Borah P K, **Kalita H C**, Biswas D, Pain S K, Bhattacharjee C K, Hazarika D, Mahanta J. Prevalence and risk factor of hypertension among Mizo population: A population based epidemiological study from Northeast India. Current Science- Accepted for publication.
- 3. Borah P K, **Kalita H C**, Pasha M A Q, Sharma M, Paine S K, Bhattacharjee C K, Hazarika D, Mahanta J. Salt sensitivity phenotypes: a community based exploratory study from Northeast India. National Medical Journal of India- Accepted for publication.
- 4. **Dutta D J**, Debbarma M, Kakati S, Dutta A. Ventricular Tachycardia an initial Presentation in sarcoidosis., Assam Journal of Internal Medicine, January 2018 vol: 8 Issue: 1
- Baro L, Sharma N, Toor D, Chaliha MS, Kusre G, Baruah S M, Das S. A hospital based study
 of socioeconomic status and clinical spectrum of rheumatic heart disease patients of Assam,
 North-East India. European Journal of Preventive Cardiology. First Published July 9, 2018.

Department of Community Medicine

- 1. **Gogoi G**: The Chikungunya Re-emergence; Assam Journal of Internal Medicine, July 2018, Volume 8, Issue 2, Pg 5-7
- 2. Chetia D, Gogoi G, Baruah R: Hypertension and occupational stress among high school teachers of Dibrugarh district; International Journal of Community Medicine and Public Health, January 2018, Vol 5, Issue 1, Pg 206-9
- 3. Ahmed R, Deuri A, Dutta RK, Gogoi PP: Association of BMI with some of the risk factors of CVS diseases in the age group of 45 years and above in urban slums of Dibrugarh town; Journal of Evidence based Medicine and Healthcare, Vol V, Issue 86, October 2017.
- 4. **Gogoi G, Ahmed R, Baruah R, Boruah M**: Prevalence and factors associated with smokeless tobacco use among adolescents living in tea gardens of Dibrugarh district Assam-A Cross-sectional study; Journal of Evolution of Medical and Dental Science, Vol 7, Issue 02: 237-41, Jan 2018.
- 5. Rabha A: A Study on quality assessment of child healthcare services in a district of Assam; International Journal of Public Health Research (IJPHR), Vol 4, Issue 5, Oct-Dec 2017, 117-24.
- 6. Rabha AP, Bayan P, Nath A, Baruah R: Study on assessment of BMW practices in a Tertiary care hospital in a district of Assam. Journal of Evolution of Medical and Dental Science, Vol 7, Issue 33, Aug 2018.
- 7. **Gogoi R, Saikia P**. Knowledge, Attitude and Practices regarding Diarrhoea and its management at home among Mothers of under 5 children residing within a sub-center area in Dibrugarh district Assam. Sch. J. App. Med.Sci. Nov 2017;5(11c):4495-99.
- 8. **Baruah C.** Prevalence and correlates of overweight and obesity among school children in Guwahati city, Assam. Indian Journal of Community Health; 30(1): 85-9, 2018.
- 9. Das J, Sarma R, Baruah R, Boruah M. Prevalence of Diabetes and associated dietary risk factors among adults in tea garden areas of Dibrugarh district. International Journal of Community Medicine and Public Health, Feb 2018, 5(2): 682-88.

Department of Dermatology

1. Mysore V, Mahadevappa OH, **Barua S**, Majid I, Viswanath V, Bhat RM, Talwar S, Thurakkal S, Aurangabadkar SJ, Chatterjee M, Ganjoo A. Standard guidelines of care: Performing procedures in patients on or recently administered with isotretinoin. J CutanAesthetSurg 2017;10:186-94

- Gupta D, Barua S. Role of diet in hair loss. In: Chandrasekhar BS, ed. IADVL Textbook of Trichology. First edition. New Delhi: Jaypee Brothers Medical Publishers (P) Ltd; 2018: 363-70.
- 3. **Barua S**, Das A, Shashikumar BM. Skin biopsy techniques. In: Vasudevan B, Chatterjee M, Shilpa K, ed. Procedural Dermatosurgery: a step by step approach. First edition. New Delhi: Jaypee Brothers Medical Publishers (P) Ltd; 2018: 58-68.

Department of ENT

1. Dey R. Reemergence of Diptheria in upper Assam. Annual Journal of Otolaryngology NEBAICON Head & Neck Surgery 2017-18 Vol-25 issue-1, 32-35.

Department of Forensic Medicine

2. **Das T.K.**, Pathak N.M., Gogoi R.K., Neck Structure injuries in hanging cases brought for autopsy at AMCH, Mortuary, Dibrugarh- Two years retrospective study, PARIPEX - Indian Journal of Research, 2018;7(1):37-38. ISSN-2250-1991.

Department of Medicine

- 1. Dutta D J, Debbarma M, **Kakati S**, Dutta A, Ventricular Techycardia an initial Presentation in sarcoidosis, **Assam Journal of Internal Medicine**, January-2018, (8) 38-40.
- 2. Ahmed AB, Bhattacharyya DK, Baruah S, Brahma B, Bharadwaj R, "*A study on clinical and Laboratory profile of Dengue fever in a Tertiary care Hospital in Assam*, India"-. **Int. J. Med Res.** Prof.2017 Nov: 113-16. vol: 10 2127/ijmrp 2017 .3.6.023,(P ISSN-2454-6356; E-ISSN: 2454-6364)
- 3. Bhattarcharyya Dipen K, Bhattarcharyya Dipak K, Baruah Swaroop K, Nath Sivam RK- "*A clinical study of Peripheral Vascular Diseases in Type 2 Diabetes Mellitus*"-. **Int J Health res Medico Leg Prac** 2018 July: 3-5. DOI 10.3174/ijhrmlp.v4.i2.2018.2.(ISSN- 2394-806X (P), ISSN-2454-5139 (E).
- 4. Dihingia P, Baruah SM, Das TK, Dutta C, Kartikeyan T. " A study of haematological Manifastations of SLE with special Reference to Disease activity" International Journal of Health Scientific Research, Vol -7, Issue -2 p12, February, 2018, ISSN NO- 2277- 8179.
- 5. Dihingia P, Baruah SM, Das TK, Dutta C, Kakati NJ "Prevalence of Sepsis among Diabetes Mellitus Patients Admitted in a Tertiary care Hospital" Assam Journal of Internal Medicine Vol. 8, Issue 2, p13-15, July -2018, ISSN NO -2278-8239.
- 6. Mahanta B N-- "Dengue: An Emerging Threat", an editorial published in **Asom Journal of Internal Medicine**, January'2018, vol-1, issue-1, p-5.
- 7. Dutta A, Das AK, Pegu AK, Kalita BC "Early Hydration Therapy in Mushroom Poisoning Improves Mortality and Morbidity"- Journal of Indian Society of Toxicology 2018;14(1):11-16. DOI: 10.31736/jist/v14.i1.2018.22-27.

- 8. Dutta A, Boruah DK, Mitchell T, Deori P "Ultrasound Guided Percutaneous Transhepatic Gall bladder AspiraTion (PTGBA) in the Treatment of Mushroom Poisoning" Journal of Indian Society of Toxicology 2018;14(1):1-5.= DOI: 10.31736/jist/v14.i1.2018.40-44.
- 9. Dutta PK, Ray A, Dey S, Marak R, Kakati S Familial Homozygous Hypercholesterolemia-Assam Journal of Internal Medicine, July 2018, Vol (8), Issue 2,36-40
- 10. Das S L--"Clinicoctrological Profile of hepatic cirrhosis in female reference to hepatic B and Hepatic C" **International medico Journal of Scientific Research**, April- 2018, Vol (7)
- 11. Das J, Deka GC, Borah AK, Handique M "Prevalence of UTI and pattern of micro-organisms involved in Diabetes Mellitus" Assam Journal of Internal Medicine, July,2018: Vol-8: Issue 2. page no: 16-22.
- 12. Deka GC, Das J Small Cell Carcinoma of Oesophagus "A rare case report from upper Assam" Assam Journal of Internal Medicine, January, 2018: Vol-8: Issue 1. page no: 31-34:
- 13. *Doley RM*, *Handique M* -- "Helicobacter Pylori -Recent Trends in Diagnosis and Management" **Assam Journal of Internal Medicine**, December 2017.
- 14. Dutta PK, Dutta A, Dutta A. Prevalence of autoimmune thyroid disease and thyroid dysfunction in Type-1 diabetes mellitus patient- a tertiary care centre based study in Assam Medical College & Hospital, Dibrugarh, Assam. Journal of Evolution Med. Dent. Science/ Vol.6/Issue 86/Oct' 26, 2017.
- 15. Dutta PK, Dutta A, Kashyap H. Prevalence of Hypothyroidism in Urban population of Dibrugarh town. J. Evolution Med. Dent. Sci/Vol 7/issue 06/Feb 05, 2018.
- 16. Dutta PK, Ray A, Dey S. Familial Homozygous hypercholesterolemia. Assam Journal of Internal Medicine, July 2018:Vol 8: Issue-2.

Department of Microbiology

- An Integrated Approach to Detection of Mycobacterium Tuberculosis Using BD MGIT 320
 System and other Diagnostic Modalities. Annals of Applied Bio-Sciences, Vol.4,(4); 2017. Pg-A-176-181. Gargi Choudhury, Partha Pratim Das, Lahari Saikia.
- 2. Molecular Identification and Detection of Virulent Factors in *Helicobacter pylori* from Gastric Biopsy Samples of Patients Attended at Assam Medical College and Hospital, Dibrugarh, Assam, India. *Indian Journal of Medical Microbiology / Volume 35 / Issue 4 / October-December 2017.* Anisha Sarma, Lahari Saikia, Ratna Kanta Bhuyan, Md. Ezaz Hussain.
- 3. Influence of socioeconomic status and lifestyle habits on the occurrence of Helicobacter pylori infection among dyspeptic patients in Assam, North-east India. *Indian J Gastroenterol 2017: 36 (Suppl 1): A1-A105.* Sarma A, Saikia L.
- Evaluation of Molecular Technique over Conventional Culture Method for Early Diagnosis of Helicobacter pylori Infection. Int. J Med Res Prof. 2018; 4:88-92. Sarma A, Saikia L, Gogoi M.
- Molecular characterization of virulent gene vacA in Helicobacter pylori clinical isolates from patients with gastroduodenal diseases in Assam, India. Indian J Med Microbiol 2018;36:178-85. Sarma A, Saikia L, Gogoi M, Yadav K.

Department of Obst. & Gynaecology

 Hazarika L, Phukan P, Sharma A, Das NK. Maternal mortality at a tertiary care teaching hospital in Dibrugarh district, Assam: a retrospective study. International Journal of Community Medicine and Public Health, 2017; 4(9): 3342-3346.

Department of Ophthalmology

- 1. Puzari B.S., Hira, L. Aetiological study of Anterior uveitis in a Tertiary Hospital in Assam. International Journal of science & research, [IJSR], Vl-7, issue-6, June, 2018, page-1658-1661
- Gogoi T., Das H., Vishwakarma D. A Clinical study on Posterior capsular opacification in a tertiary care Hospital of Assam PARIPEX INDIAN JOURNAL OF RESEARCH: VOLUME 7, ISSUE-4, APRIL, 2018
- 3. Puzari B.S. ,Das Rumi, Ekka Jayant, A Clinical study on role of optical coherence tomography(OCT) in diagnosing macular lesions among the patients attending OPD in tertiary care Hospital in Assam. IOSR-JDMS, June,2018, vol-17, issue-6 ver-12
- 4. Borooah M., Nene Jenifer, Ekka Jayant, Evaluation of thickness of Retinal nerve fibre layer and ganglion cell layer with inner Plexiform layer in patients without diabetic retinopathy and mild diabetic retinopathy in type 2 diabetes mellitus patients using spectral domain optical coherence tomography. Int. J. Res. Med. Sci. July, 2018. Vol-6, issue-7 page 2434-2439
- 5. Borooah M., Ghosh D. Ekka J., Tolosa-Hunt Syndrome: a rare case report IOSR-JDMS vol-17,issue-3ver-13 March,2018 page 40-43, www.iosrjournals.org
- 6. Majumder Dr. M., Das Rumi, Vishwakarma Daisy, "A Clinical study on prevalence of refractive error without Presbyopia among the patients attending OPD in a Tertiary Care Hospital in Assam" Published in "International Journal of Science and Research", Vol. 7, Issue 1, January, 2018.

Department of Orthopaedics

1. Baruah RK, Kumar S and Harikrishnan SV. Developmental pattern of tibiofemoral angle in healthy north-east Indian children. *J Child Orthop*2017;11:339-347. DOI 10.1302/1863-2548.11.170047

- Baruah RK, SV HK, Baruah JP, Safe Corridor for Fibular Transfixation Wire In Relation To Common Peroneal Nerve: A Cadaveric Analysis, Journal of Clinical Orthopaedics and Trauma, https://doi.org/10.1016/j.jcot.2018.05.002
- 2. Baruah RK, Patowary S., Accordion maneuver: A bloodless tool in ilizarov, Journal of Limb Lengthening & Reconstruction, 2018; 4(1): 1119
- 3. Borthakur B, Das M. Minimising Hardware in Intra- articular fracture calcaneum, J. Evid. Based Med. Healthc, 2018; 5(27):2057-2064
- 4. Borthakur B, Vidyananda A. Outcome of Instrumentation in Sub Axial Cervical Spine Injury-A prospective case series, BMHS, 2018;5(7)
- Chetia NP, Bidyananda A, Borgohain M. A case report on partial scapulectomy with glenoid preservation for chondromyxoid fibroma of scapula, Journal of Clinic Orthopaedics and Trauma, 2018; 9(1): S129–S135. ISSN9: 0976-5662
- Chetia NP, Bidyananda A, Patowary S. A Case report on cubitus varus deformity as a complication of united medial condyle of humerus fracture- a rare fracture in children, Journal of Evolution of Medical and Dental Sciences, 2017; 6(94): 6912-6915. pISSN-2278-4748
- 7. Chetia NP, Bidyananda A, Talukdar M. En-Mass excision and reconstruction of GCT in first metatarsal in incidently diagnosed young diabetic- a case report; Journal of Indian Orthopaedic Rheumatology Association (JIORA), , 2017; 3(2): 97-101. ISSN:2455-6777
- 8. Chetia NP, Gogoi S, Bidyananda A, Howbora M. Tuberculosis of wrist joint in a patient with Rheumatoid Arthritis on conventional DMARDS useful function despite gross bony destruction at 3 years follow up; Journal of Indian Orthopaedic Rheumatology Association (JIORA),2017;3(2): 102-104. ISSN:2455-6777
- 9. Bora S, Baruah JP, Bidyananda A. Revisiting the safe fixation in high grade Schatzker with soft tissue injury. J. Evid. Based Med. Healthc. 2018; 5(13), 1172-1178. DOI: 10.18410/jebmh/2018/243

DEPARTMENT OF PAEDIATRICS

- Tandale BV, Khan SA, Kushwaha KP, Rahman H, Gore MM. Effectiveness of Japanese Encephalitis SA14-14-2 live attenuated vaccine among Indian children; retrospective 1:4 matched case control study. J Infect Public Health, 2018 Apr 24. Pil: S1876-0341(18)30047-9.doi: 10.1016/j.jiph.2018.04.011.
- 2. Rao R, **Bora R**. Timing of umbilical cord clamping and Infant Brain Development. The Journal of Pediatrics. Sept 2018. https://doi.org 10.1016/j.jpeds.2018.07.080

- 3. Devi Utpal, **Bora Reeta**, Das JK, Mahanta J. Extended Spectrum B lactamase & carbapenemase producing gram negative bacilli in neonates from a tertiary care center in Dibrugarh, Assam, India. Indian J.Med rese. Jan 2018 pp 110-114. doi: 10.4103/ijmr/JMR_1288_16.
- 4. **Baruah Aditi**, Saikia Hiranya. Effect of zinc supplementation in children with severe pneumonia' Journal of Diagnostic and Clinical Research. (accepted for publication)
- 5. **Baro Lokajeet**, Sharma Neha, Toor Devinder, Chaliha S Mriganka, Kusre Giriraj, Baruah M Sreemanta and Das Sangeeta. A hospital based study of socioeconomic status and clinical spectrum of rheumatic heart disease patients of Assam, North-East India. European Journal of Preventive Cardiology, 9th July 2018, https://doi.org/10.1177/2047487318787333.
- 6. Bora Rashmita, **Baro Lokajeet**, Medhi Mithu, Saikia Lahari. Assessment of Serum Procalcitonin Level in Children with Community Acquired Pneumonia. IOSR Journal of Dental and Medical Sciences(IOSR-JDMS), e-ISSN:2279-0853,p-ISSN:2279-0861,Volume 17,Issue 8 Ver. 13(August 2018),PP 17-22.
- 7. Khound Murchana, **Dowerah Pritikar**. A Hospital-based Observational Study to find the correlation of the demographic profile and clinical features with the outcome in patients with acute encephalitic syndrome and to study the disease pattern in the population. IOSR Journal of Dental and Medical Sciences, Vol 16, Issue 12, Ver 7, Dec 2017.
- 8. Nirmolia Nabanita, Mahanta Tulika G, Boruah Manjit, Rasaily Reeta, **Kotoky Rita P**., Bora Rituparna. Prevalence and risk factors of pneumonia in under five children living in slums of Dibrugarh town. Clinical Epidemiology and Global Health: http://dx.doi.org/10.1016/j.cegh.2017.07.004
- 9. **Panyang Rita**, Teli Anju B, Saikia Sidhartha P. Prevalence of anemia among the women of childbearing age belonging to the tea garden community of Assam, India: A community-based study. Journal of Family Medicine and Primary Care: Volume 7: Issue 4: July-August 2018.

Department of Pediatric Surgery

- 1. Dutta HK. Re: clinical outcome in neonates following lung resection. Journ of Child Science, 2017;7:e156.
- 2. Borbora D, Dutta HK, kangjam R, Mahanta J, Medhi P. Narain K. Long telomeres in Peripheral Blood Leukocytes cooperate with p53 rs1042522, MDM2 rs2279744, and p21 rs1059234 polymorphisms to enhances pediatric solid tumor risk. Cancer Epidemiology (Under Editorial review).
- 3. Dutta HK, Borbora D. Anterior encephalocele and its association with MTHFR polymorphisms: A case control study. Ind Journ of Neurosurg 2017. DOI https://doi.org/10.1055/s-0037-1606821

4. Ronya R, Baruah RR et al. Role of Focussed abdominal sonography for trauma in solid organ injury in pediatric blunt abdpminal trauma. Journ of Evol of Med and Dent studies. 2018;7(17):2074-77.

Book Chapters:

- 1. Dutta HK, Borbora D. Birth Defects: an emerging public health problem. In Child Health in India. Ed. B. Das et al. Published by Omsons Publications, New Delhi. 2017; pp 53-58. ISBN-978-93-81981.
- 2. Dutta HK. Hirschsprung's disease. In Pediatric Gastroenterology, Hepatology and Nutrition: Bench to Bedside. Published by Indian Acad Pediatrics. Eds. Sarma N, Sarma DK, Hazarika RZ. 2017; pp. 406-412.

DEPARTMENT OF PATHOLOGY

- 1. <u>Borgohain M, Manta A</u>, Karmakar T, <u>Gogoi G</u>. Expression of p53 in primary invasive head and neck squamous cell carcinoma and its correlation with clinicopathological parameters. International Journal of Current Advanced Research. 2017 October; 6(10): p. 6482-6485.
- 2. Khakhlari NM, Gogoi B, Roy R, Agarwal V, Barua A. Pattern of Leukemia in the Multi-Ethnic and Racial Population: A Hospital Based Study. Indian Journal of Pathology: Research and Practice. 2017 October; 6(3):p. 668-671.
- 3. <u>Sharma A, Dutta A, Weingken CK. A Case of Occult Follicular Carcinoma of Thyroid with Metastasis to the Vertrebra: Role of FNAC in the Diagnosis. Scholars Journal of Applied Medical Sciences.</u> 2017 October; 5(10): p. 4118-4121.
- 4. <u>Dutta A, Gogoi G, Saikia P</u>, Lahkar D. Embryonal Rhabdomyosarcoma in a 1 year boy misdiagnosed as myxoma in histopathological examination: A case report. Indian Journal of Pathology and Oncology. 2017 October-December; 4(4): p. 658-663.
- 5. Changsan LL, <u>Dutta U</u>, <u>Saikia P</u>, Dowerah S. Pure Yolk Sac Tumour of Postpubertal-type- A rare occurrence. Indian Journal of Pathology and Oncology. 2017 October-December; 4(4): p. 670-673.
- 6. <u>Sharma A</u>, Konwar N, <u>Saikia P</u>. Diagnostic evaluation of sputum and Fine needle aspiration cytology in radiologically diagnosed mass lesions of the Lung. International Journal of Scientific Research. 2017 November; 6(11): p. 124-127.
- 7. Konwar N, <u>Dutta A</u>, <u>Sharma A</u>, <u>Saikia P</u>. Case report of a rare case of Non-Hodgkin Lymphoma presenting as Sternal mass. International Journal of Medical Research and Review. November 2017; 5(11): p. 949-951.

- 8. <u>Saikia P, Ahmed Z, Singh B</u>. Population based study of breast cancer cases below 40 years- A comparative study. CRAB. 2017 November;: p. 121-123.
- 9. <u>Borgohain M</u>, Krishnatreya K, Weingken CK, Das JK. Diagnostic Utility of Immunohistochemistry in Lymphoma. International Journal of Contemporary Medical Research. 2017 December; 4(12): p. 6-9.
- 10. <u>Borgohain M</u>, Roy R, Daimary R. Association of ABO Blood Group and Malaria in a Tertiary Health Care Centre. Paripex-Indian Journal of Research. 2017 December; 6(12): p. 45-47.
- 11. <u>Saikia JB</u>, <u>Sharma A</u>. Endometrial Aspiration Cytology by Karman's Cannula with Histopathological Correlation. International Journal of Science and Research. 2017 December; 6(12): p. 1679-1683.
- 12. Changsan LL, Medhi P, <u>Dutta U</u>. Significance of Mucin Stains in The Diagnosis of Carcinoma of Cervix. Annals of Pathology and Laboratory Medicine. 2018 February; 5(2): p. 141-144.
- 13. <u>Gogoi G</u>, Kar S, <u>Manta A</u>, Baruah SM. The grey zone of thrombocytopenia: accuracy of automated analyser vs manual method. International Clinical Pathology Journal. 2018 March; 6(2): p. 88-91.
- 14. <u>Borgohain M</u>, <u>Gogoi G</u>, Sharma N, <u>Sharma U</u>, <u>Chelleng KK</u>, <u>Saikia JB</u>. Spectrum of Malignant Lymphoma in a Tertiary Care Hospital of North Eastern India. Annals of Pathology and Laboratory Medicine. 2018 March; 5(3): p. 189-193.
- 15. Gogoi B, <u>Khakhlari NM</u>. Immunophenotypic Characteristics of Acute Leukaemia: A Hospital Based Study. International Journal of Scientific Research. 2018 March; 7(1): p.146-148.
- 16. <u>Manta A</u>, Saha P, Rahman M. Cytomorphological study of benign breast lesions by FNAC. Scholars Journal of Applied Medical Sciences. 2018 April; 6(4): p. 1775-1777.
- 17. <u>Borah A</u>, <u>Duarah B</u>. Patterns and frequencies of different leukaemias in a tertiary care hospital in Assam. International Journal of Scientific Research. 2018 May; 7(5): p. 55-56.
- 18. <u>Sharma A</u>, Deka A. A Case Report of Primary Hepatic Neuroendocrine Tumour. International Journal of Scientific Research. 2018 July; 7(7): p. 124-127.
- 19. <u>Dutta A, Imran R, Saikia P, Borgohain M</u>. Histopathological Spectrum of Ovarian Neoplasms in a tertiary care hospital. International Journal Contemporary Medical Research. 2018 August; 5(8): p. 111-113.

Department of Pharmacology

- 1. Sarma G, Das S. The hypolipidemic activity of ethanolic extract of seed kernel of *Caesalpinia borducella* Fleming on serum lipids and atherogenesis in albino rats fed with high fat diet. International Journal of Basic and Clinical Pharmacology 2018; 7(2): 266-72.
- 2. Bordoloi P, Devi T, Lahkar M. Evaluation of anti-inflammatory and anti-arthritic activity of ethanolic extract of leaves of *Nyctanthes arbor-tristis* on experimental animal models. Journal of evolution of medical and dental sciences 2018; 7 (10):1247-51.
- 3. Das M, Sonowal P. Study on the knowledge, attitude and practise of adverse drug reaction (ADR) reporting among intern doctors in a tertiary care hospital of Assam. International journal of scientific and research publications 2018; 8(8): 724-30.

Department of Physiology

1. Mohan J, Jahan W. A study of association between serum lipid profile and hypertension in males. International Journal of Scientific Research, Vol-7, Issue - 9, Sept. 2018:70-72.

Department of Plastic Surgery

- 1. Bordoloi K U, Saikia R. A clinical study of congenital anomalies of the digits. J. Evolution Med. Dent. Sci./e ISSN-2278-4802 Vol.6,ISSUE 93,, 2017/1464
- 2. Bordoloi K U. Clinical study of cleft lip and palate and rar facial clefts in upper Assam and Arunachal Pradesh. J. Evolution Med. Dent.Sci. 2018',7 (40) DOI:10. 1426 JEMDS/2018/0000 Vol.7 ISSUE 40.

Department of Psychiatry

- Nayek S, Ghosh S, A comparative study of serum C-reactive protein in patients with Generalised Anxiety Disorder and Depression, J. Med. Res., 2018;4(3):123-131; DOI: 10.31254/jmr.2018.4304
- Borgohain L, Das A, Phukan J. Serum Protein and Its Fractions in Patients of Alcohol Dependence and Healthy Individuals – A Comparative Study, Journal of Medical Science and Clinical Research (JMSCR) Vol||05||Issue||10||Page 29596-29603||October 2017 ISSN (e)-2347-176x ISSN (p) 2455-0450.
- 3. Das A, Borgohain L. Evaluation of Hepatic Enzymes in Uncomplicated Alcohol Withdrawal State and Alcohol Withdrawal State with Convulsions A Comparative Study, International Journal of

- Medical Science and Innovative Research (IJMSIR), Volume 2, Issue –6, November December 2017, Page No.: 57-64. ISSN- O: 2458 868X, ISSN –P: 2458 8687.
- 4. Das A, Borgohain L. An Explorative Study of Gamma-Glutamyl Transferase and Mean Corpuscular Volume as Biomarkers in Patients of Alcohol Dependence, International Journal of Scientific Research. Volume-6 | Issue-10 | October-2017 | ISSN No 2277 8179 | IF: 4.176 | IC Value: 78.46.
- 5. Dihingia S, Chaudhury P K, Deka K, Who is more disable Major Depressive Disorder or Alcohol use Disorder? IOSR JDMS, Volume 16, Issue 10 (Version XI) Oct. 2017, 50 54.
- 6. Ghosh S, Dihingia S, Non Psychiatric Referral Amongst Hospital Psychiatric Patients, IOSR Journal of Dental and Medical Science, Volume 16, Issue 12 (Version X) Dec 2017, 56-59
- 7. Bora K, Das A, Deka K, Family Burden and Coping in caregivers of Chronic Schizophrenia A hospital based study, International Journal of Science and Research (IJSR) Vol 6 Issue 10, October 2017
- 8. Bora K, Das A, Deka K, Family Burden and Coping in caregivers of Bipolar affective Disorder A hospital based study, Scholars Journal of Applied Medical Sciences (SJAMS) Vol 5 Issue 10 E, October 2017
- 9. Bora K, Das A, Coping in Caregivers of Chronic Schizophrenia and Bipolar Affective Disorder A comparative study, Journal of Dental and Medical Sciences (IOSR –JDMS), Vol 16, Issue 11, Ver. 10, Pg No 58-64, November 2017.
- 10. Bora K, Das A, Family burden in Caregivers of Chronic Schizophrenia and Bipolar Affective Disorder – A comparative study, Journal of Medical Science and Clinical Research (JMSCR), Vol 05, Issue 11, November 2017
- 11. Das B S, Disclosure of sexual orientation: case series depicting parental response, Open Journal of Psychiatry and Allied Sciences, Volume 9, Issue 2 July 2018; ISSN: 2394-2053 (Print) ISSN: 2394-2061 (Online)

Book Chapters

- 12. Ghosh S, Bhuyan D, Talukdar B. Paranormal Phenomena in Psychiatry in Dihingia S, Bhuyan D, Das BS (Editors): Psychiatry Update, 2018: 3-24
- 13. Borkotokey S, Mahanta S, Bhuyan D. How rational are you in taking decision? The psychology of Game theory in Dihingia S, Bhuyan D, Das BS (Editors): Psychiatry Update, 2018: 25-40

- 14. Ghosh S, Bhuyan D, Bhuyan T. Guilt its meaning, manifestation and ractification in Dihingia S, Bhuyan D, Das BS (Editors): Psychiatry Update, 2018: 77-92
- 15. Borah K, Bhuyan D, Bhuyan K. Application of network theory in understanding substance use disorders with special reference to women in: Dihingia S, Bhuyan D, Das BS editors Psychiatry Update, 2018: 300-314
- 16. Dihingia S, Deka B, Bhuyan D. Women: Understanding distinctiveness, sufferings, struggles and Path to sanctification and well being in Dihingia S, Bhuyan D, Das BS (Editors): Psychiatry Update, 2018:337-343
- 17. Bhuyan D, Deka B. Psychiatric morbidities among homosexuals: Problem statement and approach to management in Dihingia S, Bhuyan D, Das BS (Editors):Psychiatry Update, 2018:378-396
- 18. Dihingia S, Deka B, Bhuyan D J. Women: Understanding Distinctiveness, sufferings, struggles and path to sanctification and well being in Dihingia S, Bhuyan D J, Das B S editors. 'Psychiatry Update', August 2018, 337-353
- 19. Bora K, Bez J. Bipolar Disorder in Children and Adolescence, in Dihingia S, Bhuyan D J, Das B S editors. 'Psychiatry Update'2018, Pp 102-117
- Bora K, Deka B. Stem Cell Therapy A new frontier in Autism Treatment. in Das S, Bora D editors. 'Scientific Update Autism Spectrum Disorder: Present and Future'. October 2017. Pp 112-117.
- 21. Kalita B. Drug monitoring in Psychiatry its future, in Kalita K. N, Kalita A editors. Psychiatry Update Psychopharmacology 2018. P. 48-56 ISBN 978-93-87494-14-5
- 22. Das B S. Glimpses of Homosexuality in Dihingia S, Bhuyan D J, Das B S editors. 'Psychiatry Update 2018'. ISBN: 978-93-5311-908-9
- 23. Das B S. Human rights and Mental Health Care. in Dihingia S, Bhuyan D J, Das B S editors. 'Psychiatry Update 2018' ISBN: 978-93-5311-908-9
- 24. Das B S. Re-Imaging Gender: Reading Transgender Biographies from Psychosocial perspectives in Gangwar S editor. Reengeagement of Transgender Persons- Challenges and Opportunities ISBN: 978-93-87852-06-8

Case Report

- 25. Dihingia S, Kalita B, Das A, Dissociative Disorder in a patient with schizophrenia, Journal of Medical Science and Clinical Research. Nov 2017, Vol 05, Issue 11, Pg 31068 31071
- 26. Kalita B, Dihingia S, The women with habit of eating uncooked rice. International Journal of Scientific Report, Vol 4, Issue 2, February 2018, 44-45

Department of Surgery

Choubey D, Ahmed J "Wagner's classification for diabetic foot ulcers is it still relevant". Evaluation Med. Dent Sci. 2018; 7(28):3155-3159, DOI: 10.14260/ jemds/2018/710.