

List of Intramural Projects

| Sl. No | Name of the Project | Name of the Department | Name of the PI | Progress & Status Report submit in the 4 th IEC |
|--------|---|------------------------|------------------|---|
| 1. | An Anthropometric study for measurement of stature from arm-span among Khasi tribe of Meghalaya | Anatomy | Dr. A. Sarma | Completed |
| 2. | Study of thyroid profile status of MDR TB patients under DOTS Plus treatment in East Khasi Hills District of Meghalaya | Biochemistry | Dr. A. A. Ruram | Completed |
| 3. | Assessment of delivery pattern and factors influencing place of Delivery in Women in East Khasi Hills District of Meghalaya | Com. Med. | Dr. Star Pala | Completed and published in Journal of Evolution of Medical and Dental Sciences Year: 2012, Volume: 1, Issue: 4 First page: (391) Last page: (399) Print ISSN: 2278-4748. Online ISSN: 2278-4802. http://www.jemds.com/data_pdf/2_Himashree-%20East%20Kashi%20Hills.pdf |
| 4. | Profile of poisoning at a teaching hospital in Shillong (north-east India) | Forensic Medicine | Dr. A. D. Ropmay | Completed & published in Medico-Legal Update Year: 2014, Volume: 14, Issue: 1 First page: (193) Last page: (197) Print ISSN: 0971-720X. Online ISSN: 0974-1283. Article DOI : 10.5958/j.0974-1283.14.1.045 http://www.indianjournals.com/ijor.aspx?target=ijor:mlu&volume=14&issue=1&article=045 |
| 5. | Laparoscopic cholectectomy under epidural anesthesia – a feasibility study | General Surgery | Dr. R. Hajong, | Completed & Published in North American Journal of Medical Science Year: 2014, Volume: 6, Issue: 11 First page: (566) Last page: (569) Print ISSN: 2250-1541, Online ISSN: 1947-2714. Article DOI : 10.4103/1947-2714.145468 http://www.najms.org/article.asp?issn=1947-2714;year=2014;volume=6;issue=11;spage=566;epage=569;aulast=Hajong |

| | | | | |
|-----|--|-----------------|-------------------|--|
| 6. | Laparoscopic cholecystectomy – a comparative study of two-port versus three-port technique | General Surgery | Dr. R. Hajong, | Completed |
| 7. | The effect of topical phenytoin on wound healing | General Surgery | Dr. R. Hajong, | Completed |
| 8. | Bacteriological Profile of pleural fluid among the pediatric population in a Tertiary Care Hospital – A Retrospective Analysis | Microbiology | Dr. A. B. Khyriem | Completed |
| 9. | Characterization of Candida species from ICU Isolates in NEIGRIHMS, Shillong – A Retrospective Study | Microbiology | Dr. W. V. Lyngdoh | Completed |
| 10. | Mycological profile of onychomycosis in Meghalaya | Microbiology | Dr. W.V. Lyngdoh | Completed |
| 11. | Detection and identification of Candida species in patients with Clinical cervico vaginal infections | Microbiology | Dr. W.V. Lyngdoh | Completed |
| 12. | Clinical-mycological profile of dermatophytosis in Meghalaya | Microbiology | Dr. W.V. Lyngdoh | Completed & published in International Journal of Medicine & Public health Year: 2013, Volume: 3, Issue: 4 First page : (254) Last page : (256) ISSN: 2230–8598 Article DOI:10.4103/2230-8598.123442 http://www.ijmedph.org/showBackIssue.asp?issn=2230-8598;year=2013;volume=3;issue=4;month=October-December |
| 13. | Comparison of the Correlation between Central Corneal Thickness and Intra Ocular Pressure in General Indian population of India Vs the Ethnic Tribal population of Meghalaya | Ophthalmology | Dr. T. Natung | Completed |
| 14. | Clinical Profile of Cranial Nerve Palsies in a tertiary care centre of Meghalaya | Ophthalmology | Dr. T. Natung | Completed |
| 15. | Correlation of Central Serous Retinopathy with serum cortisol and testosterone levels | Ophthalmology | Dr. T. Natung | Completed |

| | | | | |
|-----|---|--------------------------|---------------------|------------------|
| 16. | Comparison of Intracameral moxifloxacin 0.5% ophthalmic solution versus subconjunctival gentamycin and dexamethasone combination as prophylaxis against endophthalmitis in cataract surgeries | Ophthalmology | Dr. T. Natung | Completed |
| 17. | Efficacy of Proparacaine hydrochloride ophthalmic solution 0.5% as topical anesthesia for phacoemulsification with intraocular lens implantation | Ophthalmology | Dr. T. Natung | Completed |
| 18. | Colposcopic Evaluation of Cervix in Patients with Features for Cervicitis or Abnormal Pap Smear | Obstetrics & Gynaecology | Dr. Manika Agarwal, | Completed |
| 19. | A prospective NEIGRIHMS hospital based study of childhood orthopaedic problems | Orthopedics | Dr. S. Agarwal | Completed |
| 20. | Role of manipulation under outpatient Brachial Plexus block and hydraulic distention in Frozen shoulder. Overall result and its obstacles | Orthopedics | Dr. B. Borgohain | On-going |
| 21. | Efficacy of Artemisin Combination Therapy (ACT) in uncomplicated Falciparum Malaria – A Pilot Study at NEIGRIHMS | Pharmacology | Dr. D.K. Brahma, | Completed |
| 22. | Adverse Drug Reactions (ADR) in the inpatients of medicines, pediatrics and cardiology departments of a tertiary care teaching hospital and impact of pharmacovigilance in ADR reporting | Pharmacology | Dr. D. K. Brahma, | Completed |