

ANATOMY**Paper Publication**

- Deepa Devadas, Jessie James, G.N Trivedi. Variant Formation and Distribution of Median Nerve. International Journal of Anatomical Research 2018; 6(3.2):5554-57.
- A Jagdale, Deshmukh V, Parida B, Patil S T, Thakur S. Bilateral Lateral Rotation of Kidneys with Unilateral Cryptorchidism. Journal of Clinical Diagnosis & Research. 2018; 12: 01-02.
- Jessie James. Hemolocria in a 22 years old male. British Medical Journal case report. [Http://dx.doi.org/10.1136/bcr-2018-225151](http://dx.doi.org/10.1136/bcr-2018-225151).
- A Jagdale, Deshmukh V, Parida B, Patil S T, Thakur S. Bilateral Lateral Rotation of Kidneys with Unilateral Cryptorchidism. Journal of Clinical Diagnosis & Research. 2018;12:01-02
- Vaibhav P. Anjankar, Gunwant R. Chaudhari, Bipin Khade. Morphological Characteristics of Human Mandible- A Guide for Sexing Of Mandible. Indian Journal of Anatomy 2018;6 (2):226-8.
- Patil Sachin, Kumar D. Study of Craniometric Point as a Landmark in Performing Posterolateral Surgeries on Skull. Recent Advances in Pathology & Laboratory Medicine. 2019; 5(3): 17-19
- Patil Sachin, Kumar D. Study of Anatomical Types of Pterion for Pterional Surgical Approach. Recent Advances in Pathology & Laboratory Medicine 2019; 5(3): 14-16.
- Patil Sachin, Kumar D. Morphometric Study of Human Occipital Condyles in Reference to Condylar Resection during Transcondylar Approach. Recent Advances in Pathology & Laboratory Medicine 2019; 5(2): 11-13
- Patil Sachin, Kumar D. Clinicoanatomical Study of Foramen Magnum and its Significance in Surgeries. Recent Advances in Pathology & Laboratory Medicine 2019; 5(2): 5-7
- Sachin Patil, Sandeep Saluja, Neelam Vasudeva. Morphology of Suprascapular Notch and its Clinical Significance International Journal of Anatomical Research 2019;7(2.1):6420-23
- Sachin patil, Madhu sethi, Sabita Mishra.Klingler's Fiber Dissection Method- An Assiting Approach Towards Teaching Neurcanatomy. International Journal of Anatomical Research Res 2018; 6(1.3):5041-45.
- Devadas D, Pillay M, Sukumaran TT. A cadaveric Study on Variations in branching patern of External carotid artery. Anatomical Cell Biology 2018;51: 225-231.
- Sinha U, Kumar S, Sinha S, Devadas D. Assessment of coronary artery dominance in Indian Cadavers. International Journal of Medical & Biomedical Studies. 2018;2(6):88-93

- Tom. J. Nallikuzhy, S. S. S. N. Rajasekhar, Sabin Malik, Dharmaraj W. Tamgire, Phoebe Johnson, and K. Aravindhan. Variations of the Testicular Artery and Vein: A Meta-Analysis with Proposed Classification. *Clinical Anatomy* 2018; 31:854–69.
- Dr. Sabin Malik, Dr. Yogesh A Sontakke, Dr. Dharmaraj Tamgire, Dr. Rajasekhar SSSN. Variant Branching Pattern of Common Hepatic Artery—A Cadaveric Case Report. *Scholars Academic Journal of Biosciences*. 2347-9515.

S.No

PHYSIOLOGY

Paper Publications

- Rakhee Ambade and Mohan Sagdeo, Medical Students' perception about Various Methods of Learning Physiology in a Medical College in Central India, Indian Journal of Physiology & Pharmacology, 2019;63(1):49-53
- Dr. Akhilesh Kumar Singh, A Comparative Study Of Heart Rate Variability In Middle Aged Obese Male And Non Obese Male, international journal of integrative medical science, 2019; 6(2): 785-88.
- Kaushal Kumar Alam and Y. Udayshankar, Poor school performance and auditory evoked Potential, a review Indian Journal of Applied Research, 2018; 8(11):33-35.
- Kaushal Kumar Alam and Y. Udayshankar, Stress - countering through yoga Nidra Scholars Journal of applied Medical Sciences 2013; 6(12): 4792-6
- Ashwani Sharma, Rajesh Mishra, Kiran Singh, comparison of cardiac autonomic activity between offsprings of normotensive parents and hypertensive parents. International Journal of Integrative Medical Sciences 2018; 5 (8):715 – 20.
- Ashwani Sharma, Rajesh Mishra, Kiran Singh, effect of isometric handgrip exercise training on cardiac autonomic activity in off springs of hypertensive parents, scholars Journal of Applied Medical Sciences 2018; 6(10): 3857 – 62.

BIOCHEMISTRY

Paper Publication

- Inder Pal Kaur, Sukanya Gangopadhyay, Kiran Singh, Mamta Tyagi, Gautam Sarkar- Sympathic overactivity predicts micra/albuminuria in pregnancy- Journal of Clinical and Diagnosis Research 2018;12 (12): 8-12.
- Meenakshi Panthari, Akash Gupta, Gautam Sarkar- effect of stress on cortisol and vanillylmandeic acid levels – IJMSIR 2018; 3(2):117-120.
- U. Raghavendra, Anupama Rao, Shankar Rajesh Kashyap, Jyothi D'Souza, Vijaya Kumar, Bhuvanesh SukhlalKalal, Neevan D'Souza - Vitamin C Supplementation as an Adjunct to Nonsurgical Therapy in the Treatment of Chronic Periodontitis A Clinical and Biochemical Study - Journal of International Oral Health. 2018; 10(5):256-261.
- U Raghavendra, Anupama Rao, Jyothi D'souza, VinithaRamanathPai, Sindhu Nair, Vijaya Kumar, BhuvaneshSukhlalKalal- Comparative estimation of salivary total antioxidant capacity in periodontal health and chronic periodontitis - A Pilot Study.- Asian J Pharm Clin Res, 2018;11 (10): 523-525.
- Sablania P, Chakraborty M, Bagchi D,- Association of circulating insulin-like growth factors and IGF binding protein with early cases of cancer cervix, - JCDR. 2018; 12(3):19-22.
- Sablania P, Chakraborty M, Bagchi D. Enhancing sensitivity of phenol-sulfuric acid assay using orthophosphoric acid as modifier. Int J Sci Rep. 2019;5(6):150-153.
- Sablania P, Chakraborty M, Kumar M, Bagchi D, Keshari JR. Association of free serum haemoglobin (fHb) in normoglycemic and hyperglycemic individuals. J Clin.Diag Res. 2019;13 (6): 01-04.
- Keshari JR, Kumar M, Chakraborty M, Singh P, Sablania P. Comparative analysis of serum levels of total carbohydrates and protein linked carbohydrates in normal and diabetic individuals.- J Clin. Diag Res. 2019;13(5):32-35.
- Chakraborty M, Gouroju S, Dey B, Thatkar PV, Singh P, - Glycated Hemoglobin: Can it be used as an indicator of serum lipids and Post Prandial blood glucose: A hospital Based Retrospective analysis in the OPD patients of a tertiary care hospital in Andaman and Nicobar Islands.- Int J Biol Med Res. 2018; 9(4): 6551-55.
- Chakraborty M, Gouroju S, Singh P, Thatkar PV, Bagchi D.- Tracking Lipid profile and atherogenic indices in the pre diabetics of Andaman Nicobar Islands and its significance: A retrospective Hospital based study".- J Family Med Prim Care 2019;8: 1117-1122.
- Manasa Mekkadath Vijayan, Shivakrishna Gouroju.- Vitamin d2 levels in type-2 diabetes mellitus patients in Andaman and Nicobar Islands.- Int J of Intg Med Sci. 2018; 5(4): 619-624.
- Anita Ramesh Annaldasula, Shivakrishna Gouroju. Consideration of Thyroid Dysfunction for Menstrual Abnormalities in Premenopausal Women. Int J of Intg Med Sci.2018; 5(6):650-4.

- Montosh Chakraborty, Shivakrishna Gouroju, Biswajit Dey, Pandurang V Thatkar, Perna Singh. Glycated Hemoglobin: Can it be used as an indicator of Serum Lipids and Post prandial Blood Glucose: A Hospital based retrospective analysis in the OPD patients of a tertiary care hospital in Andaman and Nicobar Islands- Int J Biol Med Res.2018; 9(4):6551-6555.
- Montosh Chakraborty, Shivakrishna Gouroju, Perna Singh, Pandurang V. Thatkar, and Debajit Bagchi. Tracking lipid profile and atherogenic indices in the prediabetics of Andaman Nicobar Islands: A retrospective hospital-based study. J Family Med Prim Care. 2019; 8(3): 1117-22.

PHARMACOLOGY

Paper Publications

1. Sehgal VK, Vashisht T, Singh G, Sharma N. A Pharmacoeconomic analysis to determine the relative cost – effectiveness of Timolol 0.5%, Brinzolamide 1% and Brimonidine 0.2% eye drops in treatment of Primary Open Angle Glaucoma / Ocular Hypertension. Int. J Med Dent Sci. 2019; 8(2): 1709-14.

PATHOLOGY

Paper Publication

- Nair V, Dey B, Deshpande AH, Nigam JS, Cystic Schwannoma of tongue masquerading as mucocele: A cytological pitfall; Journal of Cytology, 2018;35: 125-6
- Dey B, Deshpande AH, Brar RK, Ray A, Chondromyxoid fibroma of the metatarsal bone: Cytologic diagnosis using fine needle aspiration biopsy, Journal of Cytology, 2018;35: 67-8
- Brar RK, Deshpande AH, Gargade CB, Singh A, Spontaneous expulsion of a large infarcted endometrial polyp, Intl. Journal of Reproduction Contraception Obstetrics and Gynecology, 2018; 7:357-8.
- Choudhury S, Deshpande AH, Gargade CB, The Bethesda system for reporting thyroid FNAC: A cytohistological correlation in a newly established institute, Indian Journal of Pathology and Oncology; 2018; 5(4):650-5
- Gargade CB, Desai AY, Saree cancer - a case report , south Asian Journal of cancer, 2019;8: 101-2
- Agarwal R, Singh M, Sharma S. et.al. Utility of fine needle aspiration cytology to diagnose intraoral tuberculosis and other oral granulomatous lesions. Diagnostic Cytopathology, 2019;47(3):156-9
<http://doi.org/10.1002/dc.24059>.
- Palo S, Biligi DS. Utility of horizontal and vertical sections of scalp biopsies in various forms of primary alopecias. J Lab Physicians 2018;10: 95-100.
- Sikdar N, Sriram V, Ivan EA. Cytological and Histopathological correlation of salivary gland lesions. Journal of Medical Science and clinical research; 2018;6(7): 127-39

MICROBIOLOGY

Paper Publications

- Kumar A, Banik A, Sanjeev H, Palit A, Mustaqim S, Joshi M. Prevalence of Uropathogen and their Antimicrobial Resistance Pattern in a Tertiary Care Teaching Hospital in Port Blair, India. Int J Med Public Health. 2018; 8(1):38-41.
- Banik A, H Sanjeev, Kumar A, Sneha K. Chromobacterium violaceum – An Unusual Pathogen. Perspectives to Ponder!! East J Med Sci. 2018; 3(1): 6-10.
- Sanjeev H, Burma SP. Extra Pulmonary Tuberculosis (EPTB): A diagnostic enigma and how to improve detection? RAPL 2019; 5:8-10.

- Mule P, Kelkar R, Biswas S, Bhat V. Subcutaneous zygomycosis masquerading as soft tissue sarcoma - A Case Report. *International Journal of Current Advanced Research*. 2018; 7(4C):11486-11489.
 - Mule P, Kelkar R, Biswas S, Bhat V. Retro-orbital nocardiosis masquerading as a neoplasm- A case report. *IP International Journal of Medical Microbiology and Tropical Diseases*. 2018; 4(2).
 - Mule P, Patil N, Gaikwad S. Rhinocladiaella Similis a Rare Cause of Chronic Recurrent Lymphocytic Meningitis- a Case Report'. *International Journal of Current Advanced Research*. 2018; 07(4):12061-12064.
 - Mule P, Patil N, Gaikwad S. Medically Important Enterococcus Species from Isolates of Urinary Tract Infection with their Antimicrobial Susceptibility', *International Journal of Current Advanced Research*. 2018; 07(5):12506-12512.
 - Mule P, Patil N, Gaikwad S. Urinary tract infection by coagulase negative staphylococci and Staphylococcus Aureus with special reference to mrsa', *International Journal of Current Advanced Research*, 2018; 07(5):12613-12619.
 - Mule P, Kelkar R, Biswas S, Bhat V. Rhodococcus equi an Unusual Pathogen in Pleural Effusion in a Patient with Primitive Neuroectodermal Tumor (PNET): A Case Report', *International Journal of Current Advanced Research*. 2018;07(5):12620-12623.
 - Mule P and Patil N. Significance of urinary tract infection by enterobacter, citrobacter and serratia species and their antimicrobial susceptibility profile with special reference to intrinsic resistance', *International Journal of Current Advanced Research*. 2018;07(6):13414-13425.
 - Mule P, Patil N, Gaikwad S. Pseudomonas aeruginosa isolates from urinary tract infection and their antimicrobial susceptibility pattern with special reference to carbapenems', *International Journal of Current Advanced Research*. 2018; 07(6B):13196-13202.
 - Mule P, Patil N, Gaikwad S. Urinary Tract Infections by Multidrug Resistant Acinetobacter species- A Retrospective Analysis". *NUJHS*. 2018; 8(3):2249-7110.
 - Mule P, Patil N, Gaikwad S, Kumbhar P. Heterophile Antibody Positive Infectious Mononucleosis by Epstein Barr Virus (EBV) - A Short Review. *Acta Scientific Microbiology*. 2018; 1.9: 44-49.
 - Mule P, H. Sanjeev, Sneha K., Kumar A. Cytomegalic inclusion disease of the newborn- A short review. *IP Int J Med Paediatr Oncol*. 2018; 4(3):85-92.
 - Mule P, Patil N, Kumbhar P. Elizabethkingia meningoseptica bacteremia in a patient with B cell ALL with severe neutropenia- A Case Report. *International Journal of Medical and Applied Sciences*. 2018; 7(4): 31-35.
 - Sneha K, Kumar A, Banik A, Sanjeev H, Joshi M. Melioidosis in Andaman : A report of two cases and a short review. *Int J Med Microbio and Tropical Diseases*. Jan-Mar,2018 ; 4(1) : 45-45.
 - Sanjeev H, Kumar A, Sneha K, Banik A., Prasad A. Extent of antimicrobial resistance in Acinetobacter species in tertiary care teaching hospital. *Indian J Med Microbiol Res* 2018;5(2).
- Banik A, Sanjeev H, Kumar A, Palit A, Sneha K. Blood stream infections and trends of antimicrobial sensitivity patterns at Port Blair. *J Lab Physicians* 2018; 10(3):332-37

Paper Publications

- Shivani Rao, G.Jahnavi, S.P.Burma, Pandurang V Thatkar :A six year trend in treatment outcomes among Tuberculosis patients and its determinants in Andaman & Nicobar Islands - Indian Journal of Clinical and Diagnostic Research,2018;12(5):11-14.
- Urmila Sinha, Sanjay Kumar, G.Jahnavi, Satya Ranjan Patra, Pandurang V Thatkar: Determining Best Learning Method and Gender Preference of Learning among First Year Medical Students in an island Medical Institution; A Cross Sectional Study – International Journal of Contemporary Medical Research, 2018; 5(5): 15-18.
- Satya Ranjan Patra, G.Jahnavi, Harshita Mehrotra, Urmila Sinha, Sanjay Kumar. Pattern and Problems of Sleep among Rural School going Children - International Journal of Contemporary Medical Research, 2018;5(10): 1- 4.
- Pandurang V thantkar, Lena charlette, Ajay Raj Sethuraman, G.Jahnavi : Vector Control Methods Adopted By a Village in Andaman & Nicobar Islands. A Cross-Sectional Study, National Journal of Community Medicine, 2018; 9(9):703.
- Jahnavi G, Shivani Rao, Pandurang V Thatkar, Ajay Raj Sethuraman, Lena charlette Stephen Julias, Bhanu Pratap Singh S Gaur. Community Perception on Leprosy in the Islands. National Journal of Community Medicine, 2019; 10(1): 45-49.
- Burma SP, Jahnavi G, Lal.P, Thatkar PV. Active detection of tuberculosis: tackling the problem head on in the remote area of Andaman and Nicobar Islands. International Journal of Community Medicine and Public Health 2019; 6(8):3314-20.
- Pegu, Bhabani&Pratap Singh Gaur, Bhanu& Yadav, Anita & Yadav, Vikas. (2018). Gynecological problems among adolescent girls in a tertiary care centre of South Andaman district. International Journal of Adolescent Medicine and Health, 2018;5:4835-39
- Pegu B, Singh Gaur BP. Elderly primigravida and a comparative analysis of their pregnancy outcome with younger primigravida. Int J Res Med Sci 2018;6: 3478-81.
- Pegu B, Gaur BPS. HIV/AIDS knowledge and attitude among adolescents of Kamrup Metro district, Assam. Int J Community Med Public Health 2018; 5:4835-9.
- Stephen LC, Jahnavi G, Thatkar PV, Rao S, Gaur BPS, Sethuraman AR. Vector Control Methods Adopted By a Village in Andaman & Nicobar Islands; a Cross-Sectional Study . Natl J Community Med 2018;9(9):703-708
- Jahnavi G, Rao S, Thatkar PV, Sethuraman AR, Julius LCS, Gaur BPS. Community Perception on Leprosy in the Islands. Natl J Community Med 2019; 10(1):45-49.
- Review article: Pegu B, Gaur BPS. Understanding etiopathogenesis of infectious disease during pregnancy. ICOG campus; 2018; 3:20-25.
- S ethuraman AR, Rao S, Charlette L, Thatkar PV, Vincent V. Smartphone addiction among medical college students in the Andaman and Nicobar Islands. Int J Community Med Public Health 2018; 5:4273-7.
- Stephen LC, Jahnavi G, Thatkar PV, Rao S, Gaur BPS, Sethuraman AR. Vector Control Methods Adopted By a Village in Andaman & Nicobar Islands; a Cross-Sectional Study . Natl J Community Med, 2018;9(9):703-708
- Jahnavi G, Rao S, Thatkar PV, Sethuraman AR, Julius LCS, Gaur BPS. Community Perception on Leprosy in the Islands. Natl J Community Med 2019;10(1):45-49
- Roy A, Rao S, Thatkar PV, Sethuraman AR. Hansen's disease in the archipelago. Int J Med Sci Public Health 2018; 7(11):938-42.
- Singh R, Rao S, Charlette L, Thatkar PV, Rajaram N, Sethuraman AR. Socio-demographic correlates of stunting among children in Port Blair, India. Int J Community Med Public Health 2018;5: 4231-6.
- Rao S, Sethuraman AR, Thatkar P. Comparative study of Smartphone Addiction among Arts and Medical College Students of Fort Blair. Natl J Community Med 2019; 10(6): 375 - 379.
- Rao S, Sethuraman AR, Thatkar P. Multidrug resistant tuberculosis in the isles. Int J Adv Community Med 2019; 2(2): 131-135

- Stephen LC, Jahnavi G, Thatkar PV, Rao S, Gaur BPS, Sethuraman AR. Vector Control Methods Adopted By a Village in Andaman & Nicobar Islands; a Cross-Sectional Study . Natl J Community Med 2018;9(9):703-708
- Singh R, Rao S, Charlette L, Thatkar PV, Rajaram N, Sethuraman AR. Socio-demographic correlates of stunting among children in Port Blair, India. Int J Community Med Public Health, 2018;5(10):4231-36.
- Sethuraman AR, Rao S, Charlette L, Thatkar PV, Vincent V. Smartphone addiction among medical college students in the Andaman and Nicobar Islands. Int J Community Med Public Health, 2018; 5(10):4273-77.
- John J, Nath K, Prevalence and factors associated to depression among geriatric population in a rural area of Kanyakumari district Tamil Nadu. International journal of community medicine and public health, 2019;6(2):804-807
- Nath K, John J, Knowledge of Menstrual Hygiene among Adolescent Girls in a Rural Area of Kanyakumari District of Tamilnadu. International Journal of Preventive, Curative & Community Medicine, 2019;5(1):22-27
- Nath K, John J, Menstrual Hygiene Practices among Adolescent Girls in a Rural Area of Kanyakumari District of Tamilnadu. Indian Journal of Youth and Adolescent Health 2019; 6(1):2349-2880
- Sree T sucharitha, E. suganya, Balaji Arumugam, P.shirley. Medical Leadership: Interns perception on leadership skills: a Qualitative study from Chennai. International journal of community medicine and public health, 2018 5(11):4927-31.
- Sree T sucharitha, Shiden kumar, suganya E, Shirley P. E-waste: Awareness on generation, health environment hazards and management Practices among E-devices Users in South India. international journal of science and Research. 2018; 7:12 .
- Shirley P, Balaji Arumugam, E.suganya ,M Gowthamraj. Effects of Video game on socio-behavioral environment. International journal of community medicine and public health, 2019;6(1):258-262.
- Shirley P, Priyanka Dobhal, Manoj Verma, Amita Kashyap, Aviral Dobhal, Misconception towards a fatal disease- rabies and its profile access, Int J. of scientific research, 2019; 8(4): 37-38
- Monika Rathore, Amita Kashyap, Priyanka Kapoor, Peter Shirley, Anshul Gupta, Enhancement of scientific writing skills of medical teachers through scientific writing workshop, MGM Journal of Medical Sciences, 2019; 6(1): 29-31.

GENERAL MEDICINE

Paper Publications

1. Sharma C, Yadav A, Singh SS, Mehrotra M , Prakash A, Obstetric Cerebral venous Thrombosis – A Clinical Dilemma, Journal of Clinical and Diagnostic Research , 2019;13(8): 10 –13.
2. Malakar A , Singh S S , Barik S, Awaradi D S, Trend of caesarean section in a Tertiary case Hospital : A Prospective Observational study from Andaman and Nicobar Island, India, Recent Advance in Pathology & Laboratory Medicine, 2019; 5(2):22-26.
3. Malakar A, Singh S S , Barik S, Awaradi D S, caesarean section: A Necessary Evil ? Recent Advance in Pathology & Laboratory Medicine, 2019; 5(3):08-13.
4. Patel A P, Coauthored chapter in book: Comorbidities in Diabetes –Advances in therapies for diabetic dyslipidemia: Newer drugs, lipoprotein apheresis and bariatric surgery: 2018
5. Patel A P, Shah M, precision medicine in oncology-on a journey from dreams to reality international journal of Molecular and immuno oncology january-june 2018; 3: 1

6. Patel A P, A rare case of pyrexia of unknown origin secondary to Brucellosis associated with Kikuchi's lymphadenitis International journal of Health Research and Medical sciences, 2018; 7(7):138-140
7. . AnnuRaj, Panda P K, and Singh S S, Amlodipine (150 mg) Poisoning, A Case Study, Current Drug Safety, 2018; 13: 000-000

PAEDIATRICS

Paper presented

1. Attended and presented in the National Conference of Pediatric Critical Care at Coimbatore, Tamil Nadu- November 2018 (Oral presentation on "Comparison of SF ratio with PF ratio").
2. Paper presentation at NEOCORE 2018, CMC Vellore. "Comparison of outcomes of SGA vs AGA VLBW infants-Prospective observational study.

Paper Publications

1. ICMR Task force on Inherited Metabolic Disorders Indian J Paediatr, 2018;85:935.
2. Ratna Kumari TL, Approach to Common Neonatal Problems, IJPP-IAP- Book Series 2018, Fluid and electrolyte management in neonates, Chapter 8, page 71-83 .
3. Ratna Kumari TL "DIFFERENTIAL DIAGNOSIS IN PEDIATRICS"- Hypertonia in Newborn. section 4 page -148-152.Publisher: JP Publishers 2019. (Section Editor and Author)
4. Ratna Kumari TL Editor for Cardiology section for IAP-PG-Teaching Module 2019 (Power point format):23 topics and contributed 3 topics(Powerpoint format): 23 topics and contributed 3 topics (Congestive cardiac failure, ECG-The basics and rhythm abnormalities, cardiac malpositions and heterotaxy).
5. Ratna Kumari TL "Common Pediatric Emergencies- Recognition of a Sick neonate"- IAP- IJPP Book series 2019.
6. Ebor J James, Pragathesh P "Postoperative Fluid Management in Pediatric Cardiac Patients" Critical Care Update 2018 (Indian Society of Critical Care Medicine)
7. A Hospital Based Bivariate Analysis of Nutritional Status and its Determinants among the Children Aged 2 to 12 years in an Indian Island - International Journal of Pediatrics, 2018;6(4),Serial no.52
8. Socio-demographic correlates of stunting among children in Port Blair, India-International Journal of Community Medicine & Public Health, Oct 2018;5(10):4231-4236.
9. Predictive capability of end tidal carbon dioxide and its correlation with arterial carbondioxide in mechanically ventilated children: Journal of Pediatric critical care, 2018; 1.5, 15-18
10. Contributed to IAP PG Teaching Module - Jan 2019

GENERAL SURGERY

Paper Publications

- 1) Dr. Satya Ranjan Patra, Dr Saji Vargheese, Dr Nilesh Patil, Pediatric appendicitis: three year experience in a tertiary care hospital. J. Pharmed bio med science: 2017;07(a): 326-329
- 2) Dr. Deepak Chatterjee
 - a) A prospective observational stucy on the usefulness and safety of topical steroid in the treatment of childhood phimosis at the Andaman & Nicobar Islands. International Journal of Contemporary Surg. 2018;6(1):22-7
 - b) An observational study on the causes of neck lymphadenopathy in the children of the Andaman Islands. International Journal of Contemporary Medicine. 2018;6(1):21-5

- c) A randomized controlled trial on the usefulness of intra-sphincteric Bupivacaine-Lignocaine injection in the treatment of painful anal fissure. International Journal of Contemporary Surgery. 2018; 6(1):81-5.
- 3) Dr Satay Ranjan Patra, Dr Saji Vargheese – Laparoscopic Herniotomy in a Secondary care hospital .A safe and fast alternative to open Herniotomy journal of Pharmaceutical and biomedical sciences, 2019; 9(3).

ENT

Paper Publications

Dr. M.Venkata Joga Prasanth , Ethnic variation of sinonasal anatomy on CT scan & volumetric analysis - Indian journal of otolaryngology, Head & Neck surgery, DOI:10.1007/S/2070-019-01600-6 (Springer publication),

ORTHOPAEDICS

Paper Publications

- Biswajit Dey, Archana H. Deshpande, Rupinder K. Brar, Amit Ray, Chondromyxoid Fibroma of the Metatarsal bone, journal of cytology, Indian academy of cytologists, 2018;35:66-7
- Dr. Amit Kumar, Dr. Amit Ray, Dr. Nitesh Kaura, Tens (Tintanium elastic nail system): A good option for managing both bone forearm fracture, National journal of clinical Orthopaedics, 2019;3(1):15-18

OBST &GYNE

Paper Publication

1. SK Kathpalia, Manju Mehrotra, Pinky Jena, Archana H Deshpande. Spindle cell Sarcoma – a rare diagnosis; – MOJ Women's Health 2018;7(2):60-66
2. Manju Mehrotra, Seema Yadav, Archana Deshpande, Harshita Mehrotra. A study of the prevalence of Anemia and associated socio demographic factors in pregnant women in Port Blair, Andaman and Nicobar island; - Journal of Family Medicine and Primary Care, year 2018;
3. Kathpalia S K, Shinde M, Mehrotra M and Sahoo K S P. Life Threatening Corpus Luteum Hemorrhage in a patient on oral Anticoagulants – A Challenging case; - Journal of Women's Health and Safety Research JWHSR,2018; 2 (1): 37-40.
4. SK Kathpalia, Manju Mehrotra, Pinky Jena, Archana H Deshpande. Spindle cell Sarcoma – a rare diagnosis; – MOJ Women's Health 2018;7(2):60-66
5. Kathpalia S K , Shinde M, Mehrotra M and Sahoo K S P. Life Threatening Corpus Luteum Hemorrhage in a patient on oral Anticoagulants – A Challenging case; - Journal of Women's Health and Safety Research, JWHSR,2018; 2 (1): 37-40.

6. Abhishek Malakar, Pinky S K Sahoo, Manju Mehrotra, and Shreya Barik. Role of intracervical Foley's Catheter as Preinduction ripening agent in reducing Primary Cesarean Section: International Journal of Clinical Obstetrics and Gynaecology 2019; 3(4):35-39
7. Pundir S, Khatuja R, Mahajan P, Sarda N, Rai S, Singhal MJ. Etiology and outcome of fever in pregnancy : An observational Study - Evolution Med. Dent. Sci 2018;7(15):1898-1900.
8. Singhal A, Khatuja R, Chawla D, Ranjhen P. PPIUCD: An effective tool for unmet need of contraception in post-partum period - Paripex-Indian J of Research 2018; 17(4):90-92.
9. Prasad S, Khatuja R, Ranjhen P. Prevalence & predictors of awareness of cervical cancer and its prevention among women in north Delhi. International j of clinical obst & gynae. 2018; 2(6):91-94.
10. Abhishek Malakar, Shreya Barik, Somnath Laha and Ritu Khatuja. Thromboprophylaxis with single dose versus seven dose enoxaparin in intermediate risk postpartum women: A single blinded randomized control study. International Journal of Clinical Obstetrics and Gynaecology 2019;3(3):150-154
11. Manju Mehrotra, Seema Yadav & Archana H Deshpande. The study of the prevalence of anemia and associated socio demographic factors in pregnant women in Port Blair, A & N Islands -; published in Journal of Family Medicine & Primary Care: Nov 2018
12. Abhishek Malakar, Pinky S K Sahoo, Manju Mehrotra, and Shreya Barik. Role of intracervical Foley's Catheter as Preinduction ripening agent in reducing Primary Cesarean Section: International Journal of Clinical Obstetrics and Gynaecology 2019; 3(4):35-39
13. Abhishek Malakar, Shreya Barik, Somnath Laha and Ritu Khatuja. Thromboprophylaxis with single dose versus seven dose enoxaparin in intermediate risk postpartum women: A single blinded randomized control study. International Journal of Clinical Obstetrics and Gynaecology 2019;3(3):150-154

OPHTHALMOLOGY

Paper publications

- i. Singh G, Gupta S, Nagpal H. A comparative study of general health and visios of cataract patients: Pre and post-operative assessment. *International Journal of Community Health and Medical research*. 2018; 4(4): 63-65.

Abstracts published

- i. International:
 - Onkar A. "Taming the Masquerader" A rare case of Sebaceous Gland Carcinoma- HKJOphthalmol.2018; 22(2):57.
 - Onkar A. Kindle the Spindle-To bring in light a very rare case of Eyelid Spindle Cell Sarcoma- HKJOphthalmol.2018; 22(2):57.
- ii. National:
 - "Twenty blinks keep the tears pink- role of blinking exercise in computer vision syndrome"- AIOC 2018(Dr. Abhishek Onkar).

ANAESTHESIA

Paper Publication

1. Narayan A K, Janardhan A L, Prakash A, Sarasa S K. Low cost teaching aid: A modification of MacIntosh blade into a Video Laryngoscope for

teaching laryngoscopy and intubation. J Anaesthesiol Clin Pharmacol. 2018, 34(4):552-554.

2. Narayan A, Prakash A, Karim HMR, Sarasa S K. An Observation into the accumulation of N₂O in the pneumoperitoneum during Laparoscopic surgeries. Indian J Clin Anaesth. 2019, 6(2):187-190.
3. Karim HMR, Sarasa S K, Prakash A, Rajaram N, Kumar S, Narayan A. Abnormal routine preoperative test results and their perioperative anesthetic impact in patients aged 60 years and more: An Observational study. The Indian Anesthetists' Forum. 2018, 19(1):6-10.
4. Karim HMR, Prakash A, Sarasa S K, Narayan A, Vijayan V. Abnormal routine pre-operative test results and their impact on anaesthetic management: An observational study. Indian J Anaesth 2018, 62(1):23-28.
5. Dhar M, Karim HMR, Rajaram N, Prakash A, Sarasa S K, Narayan A. A randomised comparative study on customised versus fixed sized pillow for tracheal intubation in the sniffing position by Macintosh laryngoscopy. Indian J Anaesth. 2018, 62(5):344-349
6. Karim HMR, Janardhan A.L, Prakash A, Sarasa S K, Rajaram N, Narayan A. An Observational study on prevalence and Perioperative impact of Arterial Hypertension and diabetes Mellitus among adult surgical Patients. Acadmics Anaesthesiologica International. 2018, 2(2):3-8
7. Sarasa SK, Debasis K, Panigrahi S. Effect of combination of scalp block and transversus abdominis plane block on postoperative quality of recovery after cranioplasty surgery: A prospective observational study. MedPulse International Journal of Anesthesiology. 2019, 11(3): 215-220.
8. Sarasa SK, Panigrahi S, Pradhan SC. Comparison of Intermediate Vs Subcutaneous Superficial Cervical Plexus Block for Anterior Cervical Discectomy and Fusion: A prospective Randomized Controlled Study. Academia Anaesthesiologica International. 2019, 4(2):209-213

(4)

DENTISTRY

Paper Publication

- Hariharavel V .P, Rao A. P, Reddy V.G, G. Mohan, D K Sugumaran, P Shankar, Evaluation and detection of interrelationship between caries index and physiological factors of saliva in uncontrolled type I diabetic children, Int. J Dent Sci Innov Rese 2019;2(1):181-88
- Chauhan R, Bagga DK, Agarwal P, Kalra H, Kumar P, Singh A. Radiographic evaluation of the hyoid bone position and pharyngeal airways depth in anteroposterior dysplasia. Int J Clin Ped Dent 2019;12(2): 101-06.

Chest & TBPaper Publication

1. Dr. Sanjeev H Bhat, SP Burma, Extra Pulmonary Tuberculosis (EPTB) A Diagnostic Enigma and how to improve Detection , Peer Reviewed & Open Access journal Volume 5, issue 2-2019, pg no.1-3, Rec Adv path lab med 2019;5(2):1-3
2. Dr. Samarendra P Burma, Dr. Pushpanjali R Ohja, Dr. Rakesh Kumar and Dr Gulnar Begum, Cyto – Morphological Response among Extrapulmonary Cervical Tuberculous Lymphadenitis after two months of Anti- Tubercular Therapy – Tertiary Care Centre Experience from Remote India Island- EAS Journal of Parasitology and infectious diseases , vol-1,issue-5, sept-oct 2019,90-97
3. SP Burma, Keerthivasan Gurumurthy, Arjun Sivadas A Retrospective Analysis of Multi Drug Resistant Tuberculosis among Presumptive Pulmonary Drug- Resistant Tuberculosis Patient in A&N Islands , Peer Reviewed & open Access journal, vol-5, issue-2, 2009, pg. 1-4, Rec.Adv path Lab Med. 2019;5(2)
4. Dr. Samarendra Prasanna Burma, Gunda Jahnavi, Pappachen Lal, Pandurang V Thatkar, Active detection of tuberculosis : tackling the problem head on in the remote area A&N Islands, int.journal of Community Med Public Health 2019 , Aug; 6(8):3314-3320

14. Details of Innovative project work done by our students :**A. The following projects of our students were selected by the Indian Council of Medical Research:**

1. A prospective study to estimate serum levels of Oxalic acid, Calcium and Uric acid and to correlate with high incidence of renal calculi in patients attending G B Pant Hospital, Port Blair was done by a student name Ms. Shatapdi Lall , Batch 2017 of VIth Semester , ANIIMS guided by Dr. Satya Rajan Patra , HOD , General Surgery.
2. A prevalence and risk factors of depression among college students of Andaman and Nicobar Islands was done by a student name Ms. Sudakshina , Batch 2017 of VIth Semester , ANIIMS guided by Dr. Lena Charlette, Assistant Surgery, Community Medicine .
3. A project to study the prevalence of Vitamin D deficiency among the adult population of Andaman and Nicobar Islands was done by a student name Ms. Rachita Goel , Batch 2017 of VIth Semester guided by Dr. S.P. Saha , Consultant, Obstetrics & Gynaecology.
4. A project to care burden in alcohol dependence syndrome in Andaman and Nicobar Islands was done by a student name Ms. Mansi Yadav , Batch 2017 of VIth Semester guided by Dr. Mitesh Behari, Psychiatric.
5. A project on prevalence of Chlamydia infection in patients with premature rupture of membranes (PROM) was done by a student name Mr. Akhilesh, Batch 2017 of VIth Semester guided by Dr. Abhishek Malakar , Assistant Professor , Obstetrics & Gynaecology.

Cost in Lakhs)	Faculty/ SR/JR	(UI tuna re...

15. Any Other matter of importance which deserve to be included in the Annual Report:**Dr. C. Dinesh M. Naidu:**

1. Editorial Board member of "Journal of Pharmacology & Research".
2. IEC member of Regional Research Centre of Ayurveda Port Blair.
3. Organizing secretary of first 4-days CME at ANIIMS, Port Blair on "Research Methodology, GCP and Medical Ethics".

Dr. T L Ratnakumari, Prof &HOD , Pediatrics**Other Activities**

1. Executive Board Member of India Academy of Pediatrics & Co-convenor for Post Graduate Medical Education Curriculum
2. Moderator for Panel discussion on Neo-Natal sepsis at National IAP / IJPP annual convention at Chennai on 10/06/2017
3. National speaker at National IAP convention at Nagpur on 16/01/2017 : Topic Floppy Infant
4. Conducted Medical Camp for Tribal Settlement at Kadamtala in Sept 2017 along with Directorate of Health Services of Andaman and Nicobar Islands
5. Attended Medical Camp organised by Coast Guard at Namunagar, Wandoor, Baratang-2017
6. Attended RCH camp organised by DHS, A& N Islands at Bamboo flat, Manjery Wandoor
7. Part of Child welfare council as expert member

Dr. Abishek Onkar, Asst Prof & HOD Ophthalmology

1. Acceptance of ICMR STS Project for the year 2018, titled " Prevalence of Dry Eye Syndrome in Medical and Nursing students".

Dr. V P Hariharavel Assoc. Prof & HOD,Dentistry

1. Dr.V.P.Hariharavel contributed to Book "Understanding the concept of Demineralization and Remineralization" Lambert Academic Publishing. Nov 2017
2. Dr. Praful Kumar attended a live phone -in interaction programme entitled "Hello Doctor" on 14th April 2018 aired on All India Radio, Port Blair regarding Oral cancer- reason, symptoms and treatment.
3. Dr.V.P.Hariharavel attended a live chat programme entitled "child oral health care" on 1st June 2018 aired on Doordarshan, Port Blair regarding Child oral health care and treatment.

COVID-19

COVID- 19 :- Andaman & Nicobar Islands Institute Medical Sciences , Port Blair is only referral Hospital & medical college in Andaman & Nicobar Islands ,in view of pandemic situation of COVID -19 a team of doctor of ANIIMS including Internship, Junior resident, Senior resident is involved in various quarantine centres at Port Blair and also in sample collection at various centres and for screening in the airport passengers at our Veer Savarkar International Airport and the interns, faculty ,doctor, paramedical staff has also involved in the Corona warrior and working day and night for the serving of the Islands.The following doctors was involved as follows:-

Number of Interns :- 38
 Number of SR :- 15
 Number of JR:-17
 Number of Paramedical :- 250

Object and Name of the Investigator	Sponsoring Authority and Sanction Lr. No with date	Total funds provided (Rs in Lakhs)	No of Faculty/ SR/JR	Others (UT fund received from A&N)