

Publications 2024-25

| Sr. No. | Department      | Title of paper                                                                                                                                                                         | Name(s) of author(s)                                                                                        |
|---------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| 1       | Anaesthesiology | Comparison of postoperative renal function in patients undergoing laparoscopic surgery in Trendelenburg and reverse Trendelenburg position                                             | Dr Swaroop, Dr Sarojini Bobde                                                                               |
| 2       | Anaesthesiology | Cross-Sectional Study to Compare Preoperative Fasting Volume of Gastric Contents by Using Ultrasonography in Non-Diabetic and Diabetic Patients Posted for Elective Surgery            | Kaushal Kenchey, Sarita Swami, Kalyani Patil                                                                |
| 3       | Anaesthesiology | PULSED RADIOFREQUENCY ABLATION OF SPHENOPALATINE GANGLION FOR MANAGEMENT OF ATYPICAL FACIAL PAIN- A CASE REPORT                                                                        | Dr Vidya Lawand, Dr Varshali Keniya, Dr Uttam Sidhaye                                                       |
| 4       | Anaesthesiology | The Importance of Evaluation of Neck Circumference to Thyromental Distance Ratio as a Predictor of Difficult Intubation                                                                | Ahmed Shamim*, Sarita Swami, Shweta Konnur, Kalyani Nilesh Patil                                            |
| 5       | Anaesthesiology | A Comparative Study of Ultrasound Guided erector Spinae Plane Block versus Local Anaesthetic Infiltration in Spine Surgeries for Intraoperative and Post-operative Analgesia           | Dr Vijayalaxmi Biradar, Dr Mamta Patel                                                                      |
| 6       | Anaesthesiology | A Randomized Controlled Trial to Compare the Analgesic Efficacy of Ultrasound-Guided Fascia Iliaca Compartment Block and Femoral Nerve Block in Patients with Neck of Femur Fracture   | Fernandes, Josna M.; Rathi, Shruti N.; Sancheti, Abhay G.; Puntambekar, Shweta A.; Keniya, Varshali M.      |
| 7       | Anaesthesiology | Comparative study of Dexmedetomidine vs Fentanyl as an adjuvant to Ropivacaine (0.75%) in epidural Anaesthesia in lower limb orthopedic surgery                                        | Dr Vijayalaxmi Biradar, Dr Mamta Patel, Dr Kavan Patel, Dr Mridul Panditrao                                 |
| 8       | Anaesthesiology | Do Previous Multiple Scorpion Bites Produce Resistance to Local Anesthetics Administered Via Repeated Subarachnoid and Epidural Blocks? A Case Report and Review of Available Evidence | 1. Mridul Madhav Panditrao 2. Madhuri Madhekar (dept) 3. Kaushal Kenchey (dept) 4. Rajesh Venishetty (dept) |
| 9       | Anaesthesiology | EVALUATION OF POSTOPERATIVE AIRWAY RELATED ADVERSE EFFECTS BY USING INTRACUFF DEXAMETHASONE VERSUS INTRACUFF ALKALINISED LIGNOCAINE                                                    | Dr. V.V.N Sowmya, Sarita Swami, Kalyani Nilesh Patil                                                        |
| 10      | Anaesthesiology | Randomized Controlled Double-Blind Study Comparing Efficacy of Two Doses of Magnesium Sulphate as an Adjuvant to Local Anesthetics in Supraclavicular Block                            | Dr Suhail Ashraf, Dr Shweta Konnur, Dr Abhay Sancheti, Dr Neha Mundada, Dr Varshali Keniya                  |
| 11      | Anatomy         | Assessing Incidence and Variations of Accessory Renal Arteries Pertaining to Origin, Branching and Patterns of Segmentation: A Cross Sectional Study                                   | Shrinivas S. Londhe, Balu G. Londhe and Medha G Puranik                                                     |

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| 12 | Biochemistry | Agreement Status of Measured versus Calculated Osmolality in the Patients receiving Mannitol or Hypertonic saline infusion for Raised Intracranial Pressure in a tertiary care Teaching Hospital | Annapurna V. Raichurkar <sup>1</sup> , Pradnya H Padalkar <sup>2</sup> , Meghana K. Padwal <sup>3</sup>                             |
| 13 | Biochemistry | Beyond the Symptoms: Exploring the Clinical, Bacteriological, and Radiological Profiles and Outcomes of Community-Acquired, Hospital-Acquired, and Ventilator-Associated Pneumonia in a          | Shashi Bhusan Rao Kelli, Ram B. Deoskar, Gouri Mohan Bhoite*, Abdulrahman Abubakar Momin                                            |
| 14 | Biochemistry | Bibliometric Analysis of the Highly Cited Articles on Biomarker Discovery for Irritable Bowel Syndrome from 1985 to 2023                                                                         | Gayatri Gawade Maindad <sup>1</sup> , Pravin Baravkar <sup>2</sup> , Meghana Padwal <sup>3</sup> , Dadasaheb Maindad <sup>4</sup> * |
| 15 | Biochemistry | Challenges and Opportunities in Practice of Paediatric Laboratory Medicine                                                                                                                       | Gayatri Gawade Maindad <sup>1</sup> , Minal Pore <sup>2</sup> *, Pravin Baravkar <sup>3</sup> , Meghana Padwal <sup>4</sup>         |
| 16 | Biochemistry | Changes of oxidative stress markers and Vitamin E in patients with diabetes using SGLT2 inhibitors                                                                                               | Dr Pradnya Padalkar                                                                                                                 |
| 17 | Biochemistry | Confocal Microscopy: Revolutionizing Three-Dimensional Imaging In Biological Research.                                                                                                           | Dr. Ankita Dwivedi , Dr Anurag Gundi                                                                                                |
| 18 | Biochemistry | Correlation of Lipid Profile with Oral Glucose Challenge Test in Pregnant Women                                                                                                                  | Ridha Syed , Lalna R. Takale and Meghana K. Padwal                                                                                  |
| 19 | Biochemistry | Evaluation of biochemical parameters of bone metabolism in patients with Transfusion dependent beta thalassemia                                                                                  | Dr Minal Pore, Dr Pradeep Ingale, Dr Pooja Rai                                                                                      |
| 20 | Biochemistry | Nightmare of publishing hard worked research in predatory journal                                                                                                                                | Gayatri G. Maindad, Sudhanshu A. Mahajan <sup>1</sup> , Pravin Baravkar, Meghana Padwal <sup>2</sup>                                |
| 21 | Biochemistry | Quality Indicators in laboratory medicine: A Tool for Quality Improvement                                                                                                                        | Dr. Preeti Doshi, Dr. Pradnya Padalkar                                                                                              |
| 22 | Biochemistry | Risk Assessment and its Analysis in Relation to ISO 15189:2012- An Experience of a Tertiary Care Teaching Hospital Laboratory                                                                    | Pradnya Padalkar, Preeti Doshi, Meera Modak, Meghana Padwal, Bharati Dalal, Lalna Takale, Reena Bharadwaj                           |
| 23 | Cardiology   | A Cross-Sectional Study Of Correlation Of Fragmented QRS Complex And The Clinical Outcomes In A Patient With Non-ST Elevation Myocardial Infarction                                              | Arpit Gupta, Shilpa Sule and Vaibhav B. Patil                                                                                       |

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| 24 | Cardiology           | COMBINED DILATION OF RHEUMATIC MITRAL AND TRICUSPID STENOSIS IN A PAEDIATRIC PATIENT WITH QUADRIVALVULAR DISEASE                                                                                                                                            | Bharadwaj P, Wasir A, Kalra R, Passwala                                                                                                                                                                                                         |
| 25 | EMD                  | Implementation of stroke protocol: Insights from a tertiary care facility in urban India                                                                                                                                                                    | Neha Sharma, Shweta Tyagi <sup>1</sup> , Nitin Jain <sup>2</sup> , Rajnish Kumar <sup>3</sup> , Govind Prakas <sup>3</sup>                                                                                                                      |
| 26 | Cardiology           | SYSTEMIC LUPUS ERYTHEMATOSUS CAUSING FULMINANT AUTOIMMUNE MYOPERICARDITIS PRESENTING AS CARDIAC TAMPONADE- A RARE OCCURRENCE IN A YOUNG FEMALE                                                                                                              | Wasir, A, BHARADWAJ, P, Kalra, R                                                                                                                                                                                                                |
| 27 | Cardiology           | THE TWO SIDES OF THE COIN - ACCELERATED IDIOVENTRICULAR RHYTHM POST PRIMARY ANGIOPLASTY IN MYOCARDIAL INFARCTION                                                                                                                                            | Kevin Bora, Prashant BHARADWAJ, Ravi Kalra                                                                                                                                                                                                      |
| 28 | Cardiology/Radiology | Renal artery angioplasty in Takayasu disease: Difficult anatomy addressed with a novel technique                                                                                                                                                            | Kalra R.; Dugal J.S.; Wasir A.S.; D'Souza J.                                                                                                                                                                                                    |
| 29 | Clinical immunology  | A Clinical Study of Thyroid Abnormalities and Autoantibodies in Patients Diagnosed With Anti-nuclear Antibody Positive Autoimmune Connective                                                                                                                | Saimounika Adapa 1, Varsha R Bhatt 2, Govind Shiddapur 1, Nilesh Jagdale 1, Vutukuru Kalyan Kumar Reddy 1, Mohith Prakash Kondapalli 1, Sonali Agarwal 1, Diksha Sahharwal 1, Advait Iba 1                                                      |
| 30 | Clinical immunology  | A Study of Assessment of Preclinical Atherosclerosis by Carotid Intima media Thickness in Newly Diagnosed Patients with Rheumatoid Arthritis Younger Than 50 Years of Age and Their Correlation With Disease Activity : A Comparative Cross-sectional Study | Dr. Kavita Krishna Dr. Varsha Bhatt                                                                                                                                                                                                             |
| 31 | Clinical immunology  | Assessment of Knowledge of Osteoporosis Among Female Nursing Students and Staff Nurses in an Urban Medical College in India                                                                                                                                 | Bhatt, Varsha; Sathiyaseelan, Sri Lakshmi                                                                                                                                                                                                       |
| 32 | Clinical immunology  | Campodactyly - arthropathy- Coxa vara- Pericarditis                                                                                                                                                                                                         | Dr. Srilakshmi, Dr. Kavita Krishna, Deepti Agarwal, Dr. Jitendra Oswal                                                                                                                                                                          |
| 33 | Clinical immunology  | Clinical Characteristics, Treatment Outcomes and Predictors of Mortality in a DADA2 Cohort of 101 Patients                                                                                                                                                  | Sharma, Aman; Bhowmick, Niladri; Naidu, Shankar; Dhir, Varun; Bhatia, Prateek; Sharma, Vishal; Bhattad, Sagar; Kavadiachanda, Chengappa; Gupta, Vikas; Misra, Durga P.; Malviya, Sourabh; Raikiran, Dudam; Sharma, Banwari; Mathew, John; Kumar |
| 34 | Clinical immunology  | Hyperuricemia and Gout in Women Breaking the Sterotype                                                                                                                                                                                                      | Dr. Kavita Krishna, Dr. Srilakshmi S                                                                                                                                                                                                            |
| 35 | Clinical immunology  | Navigating the Double Burden Mental Health Challenges in Women with Inflammatory Arthritis                                                                                                                                                                  | Dr. Kavita Krishna Dr. Deepti Agarwal                                                                                                                                                                                                           |

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| 36 | Clinical immunology                    | Proceedings of the 31st European Paediatric Rheumatology Congress                                                                                         | Dr. Jitendra Oswal , Dr. Srilakshmi.S                                                                                                                                                                                                                    |
| 37 | Community medicine                     | Assessment of Awareness, Knowledge and Perspective towards Telemedicine among Medical Students in India                                                   | Kodre S.; Mahajan S.; Deshmukh R.; Gothankar J.; Adhya S.                                                                                                                                                                                                |
| 38 | Community Medicine                     | Clinico-epidemiological Profile of Frostbite Cases in High Altitude Region of Northern India                                                              | Dr Saibal Adhya, Dr Vivek Anand, Dr Saurabh Bhardwaj, Dr Ravi Devarakonda, Dr Pravin Kumar                                                                                                                                                               |
| 39 | Community medicine/Clinical immunology | Community Based Study of Prevalence and Social Factors for Chronic Pain and Fibromyalgia in Women from Western India                                      | Gupta, Vidit; Mishra, Diksha; Singh, Shikhar; Chowhan, Vaishnavi; Thorat, Shraddha; Krishna, Kavita; Kansurkar, Sandeep                                                                                                                                  |
| 40 | Community Medicine                     | COMMUNITY BEHAVIOUR CHANGE COMMUNICATION (CBCC) FOR IMPROVING CHILDHOOD IMMUNIZATION COVERAGE AMONG CHILDREN IN URBAN SLUMS AND BRICK KILNS IN RURAL AREA | Dr Sujata Murarkar , Dr Jayashree Gothankar , Dr Prakash Doke , dr Rupeshkumar Deshmukh                                                                                                                                                                  |
| 41 | Community medicine                     | Competency-based medical curriculum: Response                                                                                                             | Aarati Pokale                                                                                                                                                                                                                                            |
| 42 | Community Medicine                     | How can TB Mukta Panchayat initiative contribute towards ending tuberculosis in India?                                                                    | Swathi Krishna Njarekkattuvalappil, Hemant Deepak Shewade, Parth Sharma, Rakesh Purushothama Bhat Suseela, Nandini Sharma                                                                                                                                |
| 43 | Community medicine                     | How do adolescents perceive body image and respond to body dissatisfaction?                                                                               | Vaishali R. Deshmukh* and Gauri A. Oka                                                                                                                                                                                                                   |
| 44 | Community medicine                     | Implementation of preconception care for preventing adverse pregnancy outcomes in rural and tribal areas of Nashik District, India                        | Prakash Prabhakar Rao Doke, Amruta Paresh Chutke, Sonali Hemant Palkar, Jayashree Sachin Gothankar, Prasad Dnyandeo Pore, Archana Vasant Rao Patil, Aniruddha Vinayakrao Deshpande, Khapindra Kumar Bhuvan, Madhusudan Vaman Doke, Prakash Prabhakar Rao |
| 45 | Community medicine                     | Nuances of Cohort Studies and Risk Ratio                                                                                                                  |                                                                                                                                                                                                                                                          |
| 46 | Community medicine                     | Physical fitness and its impact on psychological health during the COVID-19 lockdown                                                                      | Neharika Sharma, Prabhdeep Singh, Prasad D. Pore                                                                                                                                                                                                         |
| 47 | Community medicine                     | Platelet derived exosomes disrupt endothelial cell monolayer integrity and enhance vascular inflammation in dengue patients                               | Vedpathak S, Sharma A, Palkar S, Bhatt VR, Patil VC, Kakrani AL, Mishra A, Bhosle D, Arankalle VA, Shrivastava S.                                                                                                                                        |

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| 48 | Community medicine | Prevalence of excess screen time among secondary school children in rural India                                                                                      | Reebu John, Aarati Pokale, Amruta Chutke, Arvinder Pal Singh Narula, Supriya Shinde,                                                                                                                                                                                                |
| 49 | Community medicine | Publication requirement: Mind the gap                                                                                                                                | Aarati Pokale                                                                                                                                                                                                                                                                       |
| 50 | Community medicine | Reasons and types of domestic violence against married women: a community based cross sectional study in urban slums of Pune, India.                                 | Sujata Murarkar , Rupeshkumar Deshmukh                                                                                                                                                                                                                                              |
| 51 | Community medicine | Specialty preferences of undergraduate medical students: What do they choose and why?                                                                                | Aditya Amit Godbole a,* , Gauri A. Oka b, Mrunal N. Ketkar c, Rajvardhan Singh Solanki d, Dhruvi T. Desai a, Sejal V. Bangale d, Atharva S. Rele d                                                                                                                                  |
| 52 | Community medicine | Submuscular nonlocking plates: an effective option for pediatric extra-articular proximal femur fractures                                                            | Ankit B Waghela 1, Gauri A Oka 2, Ashish S Ranade 3                                                                                                                                                                                                                                 |
| 53 | Community medicine | The importance of rapid assessment tools in evaluating mental health in emergency departments among patients with chronic diseases                                   | Vallath, Aditya Lal; Sivasubramanian, Barath Prashanth; Ravikumar, Diviya Bharathi; Lalendran, Akshita; Krishnan, Suhasini; Samanta, Sudeshna; Banerjee, Snigdha; Das, Tania; Kundu, Ritwick; Richharia, Vivom; More, Ravish; Khithani, Anand Puneet, Patil Rutuja, Sanjivani Patil |
| 54 | Community medicine | The Psychosocial Effects of Lockdown Due to the COVID-19 Pandemic on Children in 2021.                                                                               |                                                                                                                                                                                                                                                                                     |
| 55 | Community medicine | The uptake and utilization of Nikshay Poshan Yojana: Lessons from an urban setting in India                                                                          | Gauri Abhijit Oka, Prasad D. Pore, Prakash P. Doke                                                                                                                                                                                                                                  |
| 56 | Community medicine | The Usefulness of Dramatics for Teaching Cutaneous Tuberculosis: An Edutainment Approach for Postgraduate Medical Students                                           | Rahul B.; Shrivallabh S.; Rohan N.                                                                                                                                                                                                                                                  |
| 57 | Community Medicine | Healthcare in the Modern Era: Launching a Telemedicine-Based OPD Consultation in Rural Pune (Process, Results, and Challenges)                                       | Dr. Varsha Vaidya , Vaibhav Patil , Jitendra Oswal , Arvinder Narula , Yogesh Khare , Prajakta Patil , Ruma Deshpande , Snehal Lunge , Sukanya Dasgupta , Ramdas Dahiphale , Rohit Kulkarni , Amit Mahajan , Srinivasa Chelluri , Advait Tal                                        |
| 58 | Community Medicine | Screening and diagnosis of COPD and asthma based on government guidelines empowering peripheral health workers in Pune district Maharashtra, India: A study protocol | Jayashree Sachin Gothankar, Medha Deepak Bargaje, Sanjivani Vishwanath Patil, Prakash Prabhakar Rao Doke                                                                                                                                                                            |
| 59 | Community Medicine | UNDERGRADUATE STUDENTS' PERCEPTION OF SMALL GROUP TEACHING IN A MEDICAL COLLEGE                                                                                      | Dr. Supriya Shinde , Dr.Varsha Vaidya ,Dr. Saibal Adhya ,Dr. Asmita Phadke                                                                                                                                                                                                          |

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| 60 | CRITICAL CARE MEDICINE | A Prospective Observational Study Comparing Spo2/fio2 Ratio With Pao2/fio2 Ratio Among Critically Ill Patients Requiring Different Modes Of Oxygen Supplementation in ICU                 | Rakesh Alur T, Shivakumar Iyer, Jignesh Shah, Sampada Kulkarni, Prashant Jedge, Vishwanath Patil                                                                                                                                                  |
| 61 | CRITICAL CARE MEDICINE | Assessing palliative care practices in intensive care units and interpreting them using the lens of appropriate care concepts. An umbrella review                                         | Naveen Salins, Vijay Shree Dhyani, Mebin Mathew, Ashmitha Prasad, Arathi Prahallada Rao, Anuja Damani, Krithika Rao, Shreya Nair, Vishal Shanbhag, Shwethapriya Rao, Shivakumar Iyer, <del>Poon Gursahani, Raj Kumar Mani, Sushma Bhatnagar</del> |
| 62 | CRITICAL CARE MEDICINE | Correlation of Quality Metrics of Acute Stroke Care with Clinical Outcomes in an Indian Tertiary-care University Hospital: A Prospective Evidence-based Study                             | <del>Panda B.K.; Suryawanshi V.R.; Attarde G.; Borkar N.; Iyer S.; Shah J.</del>                                                                                                                                                                  |
| 63 | CRITICAL CARE MEDICINE | Different ventilation intensities among various categories of patients ventilated for reasons other than ARDS--A pooled analysis of 4 observational studies                               | Simon Corrado Serafini 1, David M P van Meenen 2, Luigi Pisani 3, Ary Serpa Neto 4, Lorenzo Ball 5, Marcelo Gama de Abreu 6, Anna Geke Algera 7, Luciano Azevedo 8, Giacomo Bellani 9, <del>Arien M Dondorp 10, Eddy Fan 11, John G</del>         |
| 64 | Microbiology           | Evaluation of Vulnerabilities for the Spread of Carbapenem Resistant Organisms at Five Hospitals in India                                                                                 | <del>Susan Fallon,</del> Umang Agrawal, Shaoli Basu, Valeria Fabre, Sarah Fisseha, Johns Hopkins Hospital, Arjunlal Kakrani, Rajesh Karyakarte, Mahadevan Kumar, Abhijeet <del>Mane, Vidya Mane, Yatin Mehta, SHAHZAD MIRZA, Akash</del>          |
| 65 | CRITICAL CARE MEDICINE | Incidence and Severity of Adverse Drug Reactions in Medical Intensive Care Unit                                                                                                           | Sana Shaikh, Asawari Raut, Prajkta Jambhale, Shivkumar Iyer, Jignesh Shah                                                                                                                                                                         |
| 66 | CRITICAL CARE MEDICINE | Indian Society Of Critical Care Medicine And Indian Association OF Palliative Care Expert Consensus And Position Statement For End Of Life And Palliative Care In The Intensive Care Unit | Mani R.K.; Bhatnagar S.; Butola S.; Gursahani R.; Mehta D.; Simha S.; Divatia J.V.; Kumar A.; Iyer S.K.; Deodhar J.; Bhat R.S.; Salins N.; Thota R.S.; Mathur R.; Iyer R.K.; Gupta S.; <del>Kulkarni P.; Murugan S.; Nasa P.; Myatra S.N.</del>   |
| 67 | CRITICAL CARE MEDICINE | ISCCM Position Statement for Improving Gender Balance in Critical Care Medicine                                                                                                           | Prachee Sathe, Urvi Shukla, Farhad N Kapadia, Sumit Ray, Gunjan Chanchalani, Prashant Nasa, Diptimala Agarwal, Pravin R Amin, Susruta Bandhopadhyay, Tanima Baronía, Ashit M <del>Bhagwati, Pradip K Bhattacharya, Dhruva Chaudhry, Rajesh</del>  |
| 68 | CRITICAL CARE MEDICINE | Palliative and end-of-life care practices for critically ill patients and their families in a peri-intensive care setting: A protocol for an umbrella review                              | Naveen Salins, Arathi P. Rao, Vijay Shree Dhyani, Ashmitha Prasad, Mebin Mathew, Anuja Damani, Krithika Rao, Shreya Nair, <del>Vishal Shanbhag</del>                                                                                              |
| 69 | CRITICAL CARE MEDICINE | Semiotics of ICU Physicians' Views on End-of-life Care and Quality of Dying in a Critical Care Setting: A Qualitative Study                                                               | Shivakumar Iyer 1, Rutula N Sonawane 1, Jignesh Shah 1, Naveen Salins 2                                                                                                                                                                           |
| 70 | Dermatology            | Childhood pyoderma gangrenosum: an ulcerative archnemesis and resurgence of a surgeon                                                                                                     | Merwana, Jatan, Jahagirdar, Rahul, Hegde, Shibhani Sudheer                                                                                                                                                                                        |
| 71 | Dermatology            | Cyclosporine Monotherapy in Pediatric Stevens–Johnson Syndrome and Toxic Epidermal Necrolysis: Preserving Sepsis Indicators While Promoting Recovery                                      | Simran S. Tuli, Amit Jain, Dr. V.R. Sardesai, Dr. Suyog Dhamale                                                                                                                                                                                   |

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| 72 | Dermatology | Eruptive Hypomelanosis: The EverEvolving Story of Paraviral Exanthem                                                                      | Kusumika Kanak, Shibhani S. Hegde<br>Vidyadhar R. Sardesai                                                                                                                              |
| 73 | Dermatology | Exploring the potential of Intralesional Radiofrequency Ablation in Dermatology: A case series                                            | Dr Kanak Kusumika , Dr Simran Tuli, Dr Vidyadhar Sardesai                                                                                                                               |
| 74 | Dermatology | Inked with Melancholy Blues: A Case of Dermatitis Simulata Set in the Realm of Factitious Disorders                                       | Dr Paulomi Vartak, Dr Saloni Sawartha, Dr Shibhani Sudheer Hegde, Dr Vidyadhar R. Sardesai                                                                                              |
| 75 | Dermatology | Lingua villosa nigra in an infant                                                                                                         | Dr Swapnil Shah, Dr Shibhani Sudheer Hegde                                                                                                                                              |
| 76 | Dermatology | Mycosis fungoides &Sezary syndrome simplifying the approach for dermatologists. Par 1: Etiopathogenesis, clinical features and evaluation | Dr. Gautam Kumar Singh, Dr Pankaj Das, Dr Pragya Sharma, Dr Shail Endra Srivastav , Dr Vikram Singh, Dr Kanwaljeet Singh, Dr Sanghita Barui, Dr Deepak Mulajkar, Dr Indra Prakash Dubey |
| 77 | Dermatology | Patterned Past: Satirical Tales of Piebaldism Unveiled through the Ages                                                                   | Hegde, Shibhani Sudheer; Khan, Raheel                                                                                                                                                   |
| 78 | Dermatology | Postictal Rumpel-Leede-like phenomenon                                                                                                    | Yashashree Rasal 1, Sudhir Kothari 2, Sharad D Mutalik 1, Shibhani Sudheer Hegde 3                                                                                                      |
| 79 | Dermatology | Rickets in congenital ichthyosis: A case report and brief review                                                                          | Simran Tuli 1, Shibhani Sudheer Hegde 1, Vidyadhar R Sardesai 1, Raisah Dilkush 2                                                                                                       |
| 80 | Dermatology | Success of Mohs surgery in the treatment of basal cell carcinoma in a tier two city in india                                              | Dr.Kusumika Kanak, Dr.Simran Tuli, Dr.Vidyadhar Sardesai                                                                                                                                |
| 81 | Dermatology | The deception of acantholysis: The painful and overlooked story of ocular surface squamous neoplasia in a red eye                         | Dr. Swapnil Shah, Dr Dipankar De, Dr. Shibhani Sudheer Hegde, Dr. Vedprakash Maknikar, Dr Debajyoti Chatterjee, Dr Fahim Goliwale                                                       |
| 82 | Dermatology | Tinea favosa: psoriasiform favus in bindi area of an adult                                                                                | Mutalik S.D.; Hegde S.S.; Saoji S.                                                                                                                                                      |
| 83 | Dermatology | Untapped saga of Paediatric nevo- blaschkoid seborrheic keratosis                                                                         | Dr. Shibhani Hegde, Dr Anil Patki, DrVidyadhar Sardesai                                                                                                                                 |

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| 84 | Dermatology      | Unveiling an unusual case of adult-onset Staphylococcal Scalded Skin Syndrome                                                                                    | Suyog S Dhamale , Simran S Tuli , Aditya R Holani , Vidyadhar R Sardesai                                                                                           |
| 85 | ENT              | Coblator assisted excision of laryngeal paraganglioma                                                                                                            | Krutika Vinay Yadav a, R. Chethana, Prasun Mishra, J.R. Galagali                                                                                                   |
| 86 | ENT              | Comparison of Endoscopic Versus Microscopic Tympanoplasty : A Prospective Randomised Study                                                                       | Dr. Purva Artham, Dr. Prasun Mishra, Dr. Viraj Gaikwad, Dr. Chethana R, Dr. Sayoni seal, Dr. Aniruddha Sinha                                                       |
| 87 | ENT              | Non-Hodgkin lymphoma of vocal cord causing “pseudo-palsy”                                                                                                        | Shrikant V. Solav, Rajlaxmi R. Jagtap, Shailendra V. Savale, Reena Bharadwaj, Chethana R                                                                           |
| 88 | ENT              | Salivary pH testing in Laryngopharyngeal Reflux Disease                                                                                                          | Dr. Chethana R, Dr. Amruta Chutke, Dr. Rohit Jadhav, Dr. Siddharth Ramanathan, Dr. Shamli Shamkant                                                                 |
| 89 | ENT              | Study and Comparison of the ph of the External Auditory Canal in Patients with Otitis Externa and Healthy Individuals                                            | Krutika Vinay Yadav, R. Chethana, Vishwanath M. Gowda, Anuja Ghoshal.                                                                                              |
| 90 | ENT              | Why don't many ENT Surgeons Perform Facial Trauma Surgery                                                                                                        | Mishra P.; Dixit S.; Ray K.; Raj A.; Maskara S.                                                                                                                    |
| 91 | FMT              | Fatal asphyxia due to large laryngeal granuloma                                                                                                                  | Kumar A.; Rautji R.; Mridha A.R.; Behera C.                                                                                                                        |
| 92 | General medicine | Assessing Respiratory Tract Infections' Prevalence and Microbial Profiles in Mechanically Ventilated Patients: Insights From Broncho Alveolar Lavage Examination | Anand, Amit; Maurya, Kriti; Kaushik, N. R.; Ranjith, R.; Jatin, Chunawala Purvi; Mallya, Ekta, V; Gilani, Sarosh; Afrin, V. S.                                     |
| 93 | General medicine | Association of microalbuminuria with left ventricular diastolic dysfunction in type 2 diabetes mellitus                                                          | Nadagoudar M.; Singh V.P.; Kalra R.; Lodha P.; Singh K.                                                                                                            |
| 94 | General medicine | Cardio-Oncology's Modern Approaches to Prevent Doxorubicin-Induced Cardiotoxicity: A Systematic Review                                                           | Palvia, Aadi R.; Damera, Abhiram Rao; Nandi, Akshay Rahul; Magar, Shikha; Patidar, Saloni; Kasarla, Sachin; Ghantasala, Vaishnavi; Shah, Mishank K.; Goyal, Mayank |
| 95 | General medicine | Clinical utility of intraoperative direct wave monitoring in patients with pre-operative motor deficits: Case series                                             | Duvuru S.; Sanker V.; Mylavarapu M.; Lund S.; Jena R.; Dave T.                                                                                                     |

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| 96  | General medicine | Comparison of glucagon-like peptide-1 receptor agonists vs. placebo on any cardiovascular events in overweight or obese non-diabetic patients: a systematic review and meta-analysis                                    | Kelkar, Raveena; Barve, Nishad A.; Kelkar, Rohan; Kharel, Sanjeev; Khanapurkar, Shalmi; Yadav, Rukesh                                                                                               |
| 97  | General medicine | Deep brain stimulation in Parkinson's disease: A scientometric and bibliometric analysis, trends, and research hotspots                                                                                                 | Suresh V.; Dave T.; Ghosh S.; Jena R.; Sanker V.                                                                                                                                                    |
| 98  | General medicine | Dengue in Pune city, India (2017-2019): a comprehensive analysis                                                                                                                                                        | Arankalle, Vidya; Shrivastava, Shubham; Kulkarni, Ruta; Patil, Rahul; Tiraki, Divya; Mankar, Sanjay; Taru, Rohini Mahesh; Lavange, Raj; Diwan, Arundhati; Lalwani, Sanjay; Mishra, Akhilesh Chandra |
| 99  | General medicine | Down Syndrome: Evaluating Disparities in Place of Death in the United States Using Centers for Disease Control and Prevention's Wide-Ranging Online Data for Epidemiologic Research (CDC-WONDER) Database Over 22 Years | Biswas, Deepanwita; Shinde, Gauravi; Mudiwala, Shishwa; Delgado, Ximena; Korwar, Arunika; Rai, Ayushi                                                                                               |
| 100 | General Medicine | Norfloxacin versus rifaximin for spontaneous bacterial peritonitis prophylaxis:A randomized controlled trial                                                                                                            | Sanbanki Pala, Purwa Doke, Dadasaheb Maindad                                                                                                                                                        |
| 101 | General Medicine | Not all those who had fever had COVID: A case report of Anorexia Nervosa subjected to cognitive bias during the COVID-19 pandemic                                                                                       | Arundhati G Diwan, Aditya A Godbole, Aarohi Y Doshi, Anita T Anokar, Jyoti V Shetty                                                                                                                 |
| 102 | General medicine | Outcome of Transjugular Intrahepatic Portosystemic Shunt in Patients with Cirrhosis and Refractory Hepatic Hydrothorax: A Systematic Review and Meta-analysis                                                           | Giri, Suprabhat; Patel, Ranjan Kumar; Tripathy, Taraprasad; Chaudhary, Mansi; Anirvan, Prajna; Chauhan, Swati; Rath, Mitali Madhumita; Panigrahi, Manas Kumar                                       |
| 103 | General medicine | THE TWO TALES OF HEALTHCARE IN THE UNITED STATES: THE STORY OF MISSISSIPPI AND CALIFORNIA                                                                                                                               | Anand, Puneet; Khan, Muhammad Zubair; Hannan, Wahibah; Cerrillos, Eben; Memon, Unaiza; Ratnani, Iqbal                                                                                               |
| 104 | General Medicine | Triple Trouble                                                                                                                                                                                                          | Arundhati Diwan, Supriya Barsode                                                                                                                                                                    |
| 105 | General Medicine | Unusual Presentations of the Usual Typhoid Fever: A Case Series                                                                                                                                                         | Purwa Doke, Arundhati Diwan, Prachee Makashir, Naineesh Gaikwad, and Meghana Nadagoudar,                                                                                                            |
| 106 | General surgery  | A Complex Case: Tubercular Pleural Effusion, Infarct, and Multisystem Involvement                                                                                                                                       | Tadigiri, Milly M.; Imam, Arub; Martins, Rishab J.                                                                                                                                                  |
| 107 | General Surgery  | A PROSPECTIVE OBSERVATIONAL STUDY OF INCIDENCE OF GASTROPARESIS IN PATIENTS UNDERGOING LAPAROSCOPIC CHOLECYSTECTOMY                                                                                                     | Nikhil Agarwal, Dr Suhas Taralekar , Dr Abhay Kumar Dr Nikhil Aggarwal, r Dr Sudhir Shinde Dr Rachana Gaidole                                                                                       |

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| 108 | General surgery | A Rare Case of Rectal Carcinoma With Pulmonary Artery Thrombosis                                                                                                                                                   | Tadigiri, Milly Mrinalini; Imam, Arub; Martins, Rishab J.; Daruwala Feral                             |
| 109 | General surgery | A Rare Clinical Scenario: Concurrence of Uncommon Complications of Chronic Post-bulbar Penetrating Duodenal Ulcer (Thatte Syndrome)-A Case Series                                                                  | Thatte, Madhav Digambar; Deherkar, Juthika Abhijit; Godbole, Aditya Amit                              |
| 110 | General Surgery | CASTLEMAN'S DISEASE PRESENTING AS A RARE ABDOMINAL WALL MASS: A CASE REPORT AND SURGICAL APPROACH                                                                                                                  | Dr. Amit Patil, Dr. Vinit Karna*, Dr. Shilpa Patankar, Dr. Seema Bunglowala                           |
| 111 | General Surgery | COMPREHENSIVE MANAGEMENT OF NECROTIZING FASCIITIS : A CASE STUDY AND REVIEW OF CURRENT STRATEGIES                                                                                                                  | Dr Amogh Katneshwarkar . Dr Rachana Gaidole Dr Abhay Kumar . Dr Sudhir Shinde. Dr Suhas Taralekar     |
| 112 | EMD             | Evaluation of the Impact of Reinforced Training of BLS on the Ability to Retain the Imparted Knowledge and Skill amongst OT Personnel Including Nursing Staff and Technicians : A Prospective Interventional Study | 1) Geetha Rajesh Acharya, 2)Jui Yeshavant Lagoo, 3)Sphurti Uday Chate                                 |
| 113 | General Surgery | IMPALEMENT INJURY LEADING TO HOLLOW VISCUS PERFORATION                                                                                                                                                             | Dr Shubham Agrawal, Dr.Rachana Gaidole*, Dr.Sudhir Shinde, Dr.Abhay Kumar, Dr. Suhas Taralekar        |
| 114 | General Surgery | INTESTINAL ENDOMETRIOSIS                                                                                                                                                                                           | Dr Akanksha Mahendra, Dr Pravin Borkar, Dr Ravindran Kharat                                           |
| 115 | General Surgery | PARADUODENAL HERNIA                                                                                                                                                                                                | Dr. Tannu Pareek , Dr. Juthikaa Deherkar                                                              |
| 116 | General Surgery | STUDY OF CLINICAL PRESENTATIONS, INVESTIGATIONS, AND MANAGEMENT OF POSTERIOR URETHRAL VALVE CASES AT A TERTIARY HOSPITAL                                                                                           | Dr Nikhil Aggarwal, Dr Suhas Taralekar . Dr Abhay Kumar Dr Shreeprasad Patankar . Dr Shekhar Takale . |
| 117 | General Surgery | TEMPORALIS FLAP WITH ORBIT EXENTERATION IN CASE OF RECURRENT BASAL CELL CARCINOMA OF LOWER EYE LID                                                                                                                 | Dr. Nitya Olhan Dr. Hemant Lekawale Dr. Suhas Taralekar Dr. Shilpa Patankar Dr Sudhir Shinde          |
| 118 | General Surgery | Uncommon Ileal Mass Presenting As Acute Abdomen                                                                                                                                                                    | Dr.Sushil J. Khanwani Dr. Amit Patil , Dr.ShilpaPatankar                                              |
| 119 | General Surgery | XANTHOGRANULOMATOUS MASTITIS MASQUERADING AS CARCINOMA BREAST                                                                                                                                                      | Dr. Pariti Parikh, Dr. Ravindran Kharat, Dr. Paresh Vhora, Dr. Ankith Pemmasani, Dr. Anushka Agrawal  |

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| 120 | Genetics           | Burden of rare genetic disorders in India: twenty-two years' experience of a tertiary centre                                                                                                    | Chaitanya Datar                                                                                                    |
| 121 | IHBT               | A Case Report of Therapeutic Plasma Exchange in Hypertriglyceridemia-Induced Pancreatitis                                                                                                       | D Behera 1, R S Mallhi 1, J Philip 1, R Basnotra 1, S Chand 1                                                      |
| 122 | IHBT               | Comparative evaluation of rapid plasma reagin and ELISA with Treponema Pallidum hemagglutination assay for the detection of syphilis in blood donors: A single center experience                | Brinda Kakkar<br>, Joseph Philip, Rajeevinder Singh Mallhi                                                         |
| 123 | IHBT               | Contact dermatitis to a topical form of heparin in a blood donor                                                                                                                                | Chand, Sreethu; Mallhi, R. S.; Philip, Joseph                                                                      |
| 124 | IHBT               | Naturally Occurring Anti-D in a Male Blood Donor, Unresolved Mystery                                                                                                                            | Ritika Basnotra 1, Joseph Philip 1, R S Mallhi 1, Abhipsa Shrotriya 1                                              |
| 125 | IHBT               | Severe amlodipine toxicity: A medical dilemma managed with therapeutic plasma exchange                                                                                                          | Dilna Christy Edison 1, Joseph Philip 2, R S Mallhi 2, Ritika Basnotra 2, Vineeth Pynadath 2, Kalyani Sane 2       |
| 126 | Infectious Disease | Microbial Profile, Antimicrobial Susceptibility, and Prevalence of MDR/XDR Pathogens Causing Medical Device Associated Infections: A Single Center Study                                        | Suryawanshi V.R.; Pawar A.; Purandare B.; Vijayvargiya N.; Sancheti S.; Philip S.; Nagare P.                       |
| 127 | Microbiology       | Achromobacter Xylosoxidans an Emerging Opportunistic Nosocomial Pathogen: A Retrospective Study in a Tertiary Care Hospital                                                                     | Bhatawadekar, Sunita Mangesh<br>;<br>Babu, Aishwarya                                                               |
| 128 | Microbiology       | Candidemia in a tertiary care hospital: Changing trends                                                                                                                                         | Devashree Kshirsagar , Vrushali Harsh Thakar , Bharati Avinash Dalal ,Aishwarya Babu, Meera Modak, Mahadevan Kumar |
| 129 | Microbiology       | Extended spectrum beta-lactamase and aminoglycoside modifying enzyme genes in multi drug resistant Gram-negative bacteria: A snapshot from a tertiary care centre                               | Malik M.; Kumar M.; Bhalla G.S.; Tandel K.                                                                         |
| 130 | Microbiology       | Financial impact of needle stick injury on a tertiary care teaching hospital                                                                                                                    | Dhayagude S.; Tolpadi A.; Mane A.; Modak M.                                                                        |
| 131 | Microbiology       | Fosfomycin Susceptibility among Extended-spectrum $\beta$ Lactamase (Esbl)-Producing Escherichia coli and Klebsiella pneumoniae Isolates Causing Uti in a Tertiary Care Center in Western India | Kumbhar S.R.; Babu A.; Modak M.S.                                                                                  |

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| 132 | Microbiology         | Letter to Editor                                                                                                                                                                                                     | Jamatia J.; Dalal B.; Kumar M.; Devhare D.                                                                                                          |
| 133 | Microbiology         | Mixed infection of <i>Nocardia farcinica</i> and <i>Nocardia cyriacigeorgica</i> in an immunocompromised patient: A case report                                                                                      | Thakar, Vrushali Harsh; Jadhav, Prajakta; Babu, Aishwarya; Kumar, Mahadevan; Mane, Abhijeet Kantilal                                                |
| 134 | Microbiology         | Phenotypic and molecular methods of carbapenemase detection: Can we break the chain and preserve the carbapenems?                                                                                                    | Kumar M.; Bhalla G.S.; Tandel K.; Jain S.; Singh G.; Mahajan P.; Singh Shergill S.P.; Gupta R.M.                                                    |
| 135 | Microbiology         | Phenotypic detection of ESBL and Amp C beta lactamase among clinical isolates of Enterobacteriaceae                                                                                                                  | Vrushali Thakar, Brundha Gandavalli, Deepa Devhare, Meera Modak, Shailaja Sawant, Mahadevan Kumar, Sunita Bhatawadekar                              |
| 136 | Microbiology         | Plasmid-based replicon typing: Useful tool in demonstrating the silent pandemic of plasmid-mediated multi-drug resistance in Enterobacterales                                                                        | Mahajan P.; Kumar M.; Bhalla G.S.; Tandel K.                                                                                                        |
| 137 | Microbiology         | Presence of Enteric Fever with Unusual Clinical Scenarios: A Case Series DR01-DR04                                                                                                                                   | Vrushali Thakar, Mahadevan Kumar, Neetu Mehrotra, Prajakta Jadhav, Sunita Bhatawadeka                                                               |
| 138 | Microbiology         | Prevalence and Anti-biogram of Carbapenem Resistant Gram-negative Bacteria with Phenotypic Detection of Metallo-beta-lactamase                                                                                       | Babu A.; Patil V.; Bhatawadekar S.M.; Jadhav P.                                                                                                     |
| 139 | Microbiology         | Tracking Vancomycin MIC Creep: A Five Year Analysis                                                                                                                                                                  | Devhare D.; Thakar V.; Kumar M.; Jadhavar S.; Modak M.; Bhatawadekar S.                                                                             |
| 140 | Respiratory medicine | Validation of machine learning algorithms for differentiating tuberculous from malignant pleural effusion                                                                                                            | Chelluri, Srinivasa Ikswaja; Prasad, Amarnath; Johal, Jason Singh; Sharma, Saurabh; Kakani, Siddhartha; Bargaje, Medha                              |
| 141 | Neonatology          | A survey on management practices of hypotension in preterm neonates: an Indian perspective                                                                                                                           | Das R.; Nagpal R.; Deshpande S.; Kumar G.; Singh A.; Kallimath A.; Suryawanshi P.                                                                   |
| 142 | Neonatology          | Cerebral Hemodynamics in Late Onset Neonatal Sepsis in Preterm Neonates: A Prospective Observation Study                                                                                                             | Chinmay Chetan, Bhvya Gupta, Prince Pareek, Sonali Suryawanshi, Rajesh Maheshwari, Pradeep Suryawanshi                                              |
| 143 | Neonatology          | Comparative efficacy of volume expansion, inotropes and vasopressors in preterm neonates with probable transitional circulatory instability in the first week of life: a systematic review and network meta-analysis | Viraraghavan V Ramaswamy, Gunjana Kumar, Abhishek Somasekhara Aradhya, Pradeep Suryawanshi, Mohit Sahni, Supreet Khurana, Deepak Sharma, Kiran More |

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| 144 | Neonatology | Cranial Ultrasound as an Imaging Modality in Neonatal Sepsis to Determine Involvement of the Central Nervous System                                                                             | Garegrat R, Chetan C, Chandrakala BS, Nagpal R, Jayanta Hazarika, Nikita Jethwa, Rajendra Puri, Ogtay Huseynov, Akhil Maheshwari, Pradeep Suryawanshi                            |
| 145 | Neonatology | Early onset fulminant neonatal sepsis and multiple serous effusions caused by Pantoea agglomerans in an extremely preterm neonate                                                               | Kaur, Arshdeep; Deshpande, Sujata; Dhayagude, Snehal Vilas; Suryawanshi, Pradeep                                                                                                 |
| 146 | Neonatology | Efficacy of an online lung ultrasound module on skill acquisition by clinician: a new paradigm                                                                                                  | Alok Sharma, Gunjana Kumar, Rema Nagpal, Kirti Naranje, Arnab Sengupta, Vanitha Jagannath, Sonali Suryawanshi, Pradeep Suryawanshi                                               |
| 147 | Neonatology | Hemodynamic effects of noradrenaline in neonatal septic shock: a prospective cohort study Get access Arrow                                                                                      | Kallimath, Aditya; Garegrat, Reema; Patnaik, Suprabha; Singh, Yogen; Soni, Naharmal B.; Suryawanshi, Pradeep                                                                     |
| 148 | Neonatology | Hemodynamics in neonates with polycythemia before and after partial exchange transfusion: an observational study                                                                                | Aditya Kallimath, 1 Karthik Kolkur, 1 Nandini Malshe, 1 Jan Klimek, 2 and Pradeep Suryawanshi corresponding author 1 ,                                                           |
| 149 | Neonatology | Neonatal Sotos Syndrome: A Novel Frameshift Mutation of the NSD1 Gene Associated with Neonatal Encephalopathy Presenting without Overgrowth                                                     | Singh P.; Suryawanshi P.; Garegrat R.; Malshe N.                                                                                                                                 |
| 150 | Neonatology | Oral sildenafil versus bosentan for treatment of persistent pulmonary hypertension of the newborn: a randomized controlled trial                                                                | Kallimath A.; Deshpande S.; Singh P.; Garegrat R.; Lakshminrusimha S.; Maheshwari R.; Suryawanshi P.                                                                             |
| 151 | Neonatology | Pathogen-wise Clinical Profile, Outcome and Antibiotic Sensitivity Profile of Septic Newborns in Level III Neonatal Intensive Care Unit of a Tertiary Teaching Hospital: A Retrospective Study. | Rangan RS, Valvi C, Nagpal R, et al.                                                                                                                                             |
| 152 | Neonatology | Quality improvement initiative 'S-A-F-H' to reduce healthcare-associated neonatal sepsis in a tertiary neonatal care unit                                                                       | Aditya Kallimath, Suprabha K Patnaik, Nandini Malshe, Pradeep Suryawanshi, Pari Singh, Reema Gareghat, Vinaya Nimbre, Kalyani Ranbishe, Archana Gautam Kamble, Vishwas Ambekar   |
| 153 | Neonatology | Stenotrophomonas maltophilia sepsis in preterm neonates                                                                                                                                         | Verma A.; Patnaik S.K.; Suryawanshi P.                                                                                                                                           |
| 154 | Neonatology | The use of a simple and affordable skin patch for measurement of transcutaneous bilirubin levels in neonates during phototherapy                                                                | Kallimath, Aditya; Patnaik, Suprabha; Suryawanshi, Pradeep; Deshmukh, Rupeshkumar; Malshe, Nandini                                                                               |
| 155 | Neonatology | A pilot randomized controlled trial comparing noradrenaline and adrenaline as a first-line vasopressor for fluid-refractory septic shock in neonates                                            | Reema Garegrat , Suprabha Patnaik , Sonali Suryawanshi , Chinmay Chetan , Nishant Banait , Pari Singh , Aditya Kallimath , Naharmal B Soni , Yogen Singh , Pradeep Suryawanshi 1 |

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| 156 | Neonatology          | Utility of point of care ultrasound in hypoxic -ischemic brain injury in neonates                                                                     | Gunjana Kumar, Sujata Deshpande, Sreevidya Sreekantha, Alex Stevenson, Anu Sharma, Jayanta Hazarika, Poonam Agarwal, Kirti Naranje, Akhil Maheshwari, Pradeep Suryawanshi |
| 157 | Neurology            | Association of Internal Cerebral Vein Asymmetry and Collateral Status with Outcome of anterior Circulation Acute Ischemic Stroke Cases                | Dr. ( Brig) S.P Gorthi                                                                                                                                                    |
| 158 | Neurology            | Critical Prognostic Factors in Cerebral Venous Sinus Thrombosis: An Observational Study                                                               | Sandeep Gurram <sup>1,2</sup> , Magith Thambi <sup>1</sup> , Ashwini Naik <sup>1</sup> , Sankar Prasad Gorthi <sup>1,3</sup>                                              |
| 159 | Respiratory Medicine | The Impact of Artificial Intelligence on Allergy Diagnosis and Treatment                                                                              | Khan M.; Banerjee S.; Muskawad S.; Maity R.; Chowdhury S.R.; Ejaz R.; Kuuzie E.; Satnarine T.                                                                             |
| 160 | Neurology            | Discovery of a Novel Shared Variant among RTEL1 Gene and RTEL1-TNFRSF6B lncRNA at Chromosome 20q13.33 in Familial Progressive Myoclonus Epilepsy      | Chaudhari S.; Acharya L.P.; Jasti D.B.; Ware A.P.; Gorthi S.P.; Satyamoorthy K.                                                                                           |
| 161 | Neurology            | MAPPING OF CEREBRAL COLLATERALS AND VASCULAR RISK FACTORS TO FUNCTIONAL OUTCOME IN ACUTE ANTERIOR ISCHEMIC STROKE - AN OBSERVATIONAL ANALYTICAL STUDY | Dinesh, S.; Gupta, D.; Gorthi, S. P.                                                                                                                                      |
| 162 | Neurology            | Neuromelioidosis: A farmer's bane                                                                                                                     | Dinesh, Sreehari; Gupta, Dulari; Gorthi, S. P.                                                                                                                            |
| 163 | Respiratory Medicine | Psychological disorders in tuberculosis: A narrative review                                                                                           | Verma A.K.; Singh A.                                                                                                                                                      |
| 164 | OBGY                 | A Prospective Observational Study of Patient Related Outcome of Post Hysterectomized Females                                                          | Dr.Anisha Singh, Dr. Sakshi Nakade ,Dr. Salil Barsode,Dr.Vaishali Taralekar, Dr.Sumedha Rawal, Dr.Nagashree Nagraju                                                       |
| 165 | OBGY                 | Age of Viability: Clarifying Prenatal Documentation and Definitions in India's Contemporary Medical Landscape                                         | Wagh, Girija                                                                                                                                                              |
| 166 | OBGY                 | Analysis of Cesarean section rates using Robson's ten-group classification system in comparison with the MCS population reference                     | Dr.T. Apuroopa, Dr.Vandana Ravindra Nimbargi, Dr.Suchita Vivek Dabhadkar                                                                                                  |
| 167 | OBGY                 | Analysis of Stillbirth as Per ReCoDe Classification System: A Cross-Sectional Study                                                                   | Dr. Anisha Singh , Dr. Aniket Kakade                                                                                                                                      |

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| 168 | OBGY          | Case Report on Painless Torsion of Non Gravid Myomatous Uterus                                                                                                                           | Apurva Kabra* and Girija Wagh                                                                                              |
| 169 | OBGY          | case report on umbilical cord hemangioma; a rare entity                                                                                                                                  | Shivani Bhandari, Vaishali Taralekar,Apoorva Girme                                                                         |
| 170 | OBGY          | Exploring the diversity of vaginal microbiota between healthy women and cervical cancer patients in India                                                                                | Kamble A.; Naik S.; Talathi M.; Jadhav D.; Sakharkar M.; Yang J. Prakash O.; Kaul-Ghanekar R.                              |
| 171 | OBGY          | Federation of Obstetric and Gynecological Societies of India Consensus Recommendations for the Management of Postpartum Anemia with Specific Reference to Usage of Ferric Carboxymaltose | Trivedi, Kiran; Toppo, Shabnam; Sharma, Apoorwa; Jha, Rohit Kumar; Bharati, Binit; Pushpanjali, Tulika; Sinha, Tulika      |
| 172 | OBGY          | Gastrointestinal stromal tumors mimicking as gynecological tumors-A case series                                                                                                          | Trivedi, Kiran; Toppo, Shabnam; Sharma, Apoorwa; Jha, Rohit Kumar; Bharati, Binit; Pushpanjali, Tulika; Sinha, Tulika      |
| 173 | OBGY          | Linear growth beyond 24 months and child neurodevelopment in low- and middle-income countries: a systematic review and meta-analysis                                                     | Ravi Prakash Upadhyay , Barsha Gadapani Pathak, Shrish Vijaykumar Raut, Dilesh Kumar<br>,                                  |
| 174 | OBGY          | Longitudinal Assessment of Oxidative Stress Markers in Women with Preeclampsia                                                                                                           | Godhamgaonkar A.; Dangat K.; Randhir K.; Chhetri S.; Shelke K.; Shukla D.; Wagh G.; Lalwani S.; Gupte S.; Joshi S.         |
| 175 | OBGY          | Maternal angiogenic factor disruptions prior to clinical diagnosis of preeclampsia: insights from the REVAMP study                                                                       | Nema J.; Sundrani D.; Randhir K.; Deshpande J.; Lalwani S.; Wagh G.; Gupte S.; Joshi S.                                    |
| 176 | OBGY          | National Confidential Enquiry into Patient Outcome and Death (NCEPOD) Classification for Urgency of Caesarean Section: A Prospective Observational                                       | Dr.Neha Agarwal ,Dr.Aniket Kakade                                                                                          |
| 177 | OBGY          | Uterine Brace Sutures: A Life Saver in Postpartum Hemorrhage                                                                                                                             | Bhandari S.V.; Rawal S.K.; Kakade A.S.; Panchanadikar T.M.                                                                 |
| 178 | Ophthalmology | Effects of Haemodialysis on Anterior Segment Parameters of the Eye in Patients with Endstage Renal Disease: A Cross-sectional Study                                                      | Kalyani Ravindra Lohokare , Varsha Nitin Kulkarni , Tejaswini Prashant Khandgave , Poonam Kaur , Nihar Garg , Rishabh Shah |
| 179 | Ophthalmology | MACULAR FUNDUS AUTOFLUORESCENCE IN HEALTHY INDIAN ADULTS WITH VARYING DIETARY HABITS                                                                                                     | Dr. Murti Vimawala, Dr.Shubha Nagpal, Dr.Deepa Muzumdar,Dr.Nikhil Parashar                                                 |

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| 180 | Orthopedics | A Rare Case of Garre's Osteomyelitis of Tibia in an Adult<br>A Rare Case of Garre's Osteomyelitis of Tibia in an Adult                                                         | Kushagra Kaushik , Gopal T. Pundkare , Anish Tawde , Kannan A                                                                                                                                                             |
| 181 | Orthopedics | A Rare Case of Phrenic Nerve Palsy After Cervical Spine Surgery                                                                                                                | Shubham Sanjay Lodha, Akash Vishnu Mane <sup>1</sup> , Mandar Borde <sup>2</sup> , K.V. Menon <sup>3</sup>                                                                                                                |
| 182 | Orthopedics | Comparative study of radiological outcomes of intertrochanteric fractures managed with intra medullary nailing with or without intraoperative temporary K-wire's stabilization | Chitturi Yashwanth*, Madhav Khadilkar, Denish Aghara                                                                                                                                                                      |
| 183 | Orthopedics | Drug eluting bioactive glass ceramics for fusion in spondylodiscitis: a pilot study                                                                                            | Mandar D. Borde <sup>1</sup> · Venugopal K. Menon <sup>1</sup> · Umesh P. Kanade <sup>2</sup> · Sangram S. Rajale <sup>2</sup> · Akash V. Mane <sup>2</sup> · Harikrishna Varma <sup>3</sup>                              |
| 184 | Orthopedics | Evolution of surgery for active spinal tuberculosis in adults: A narrative review                                                                                              | Borde Mandar *, Venugopal K. Menon, Patil Sameer                                                                                                                                                                          |
| 185 | Orthopedics | FUNCTIONAL OUTCOMES AND COMPLICATIONS OF THE LATARJET PROCEDURE FOR RECURRENT ANTERIOR SHOULDER DISLOCATION: A PROSPECTIVE STUDY                                               | KS Rao, G Jayaram, R Pechetty, S Yoganadh, NJ Shah                                                                                                                                                                        |
| 186 | Orthopedics | Management of infected gap non-union of the tibia with bone transport over plate                                                                                               | Gopal Tukaram Pundkare, Pratik Mankar*                                                                                                                                                                                    |
| 187 | Orthopedics | Pacinian neurofibroma of index finger in young adult: a rare case report                                                                                                       | Gopal Tukaram Pundkare, Amey Ramakant Gursale*                                                                                                                                                                            |
| 188 | Orthopedics | PERCUTANEOUS TRANSFORAMINAL ENDOSCOPIC LUMBAR DISCECTOMY (PTELD ) FOR LUMBAR DISC HERNIATION: A PROSPECTIVE OBSERVATIONAL STUDY.                                               | Dr Sangram Rajale, Dr Akash Mane, Dr Umesh Kanade, Dr Mandar Borde, Dr Tanmay Date                                                                                                                                        |
| 189 | Orthopedics | Spontaneous Lumbar Interbody Fusion Following Posterolateral Fusion Surgery: A Retrospective Analysis of 5Year Data                                                            | Tejasvi Agarwal <sup>1</sup> · Shekhar Y. Bhojraj <sup>1</sup> · Premik B. Nagad <sup>1</sup> · Aaditya D. Kashikar <sup>1</sup> · Mandar Borde <sup>1</sup> · Gajendra Powal <sup>1</sup> · A. Harikrishnan <sup>1</sup> |
| 190 | Orthopedics | The role of diabetes in low back pain compared to non-diabetics                                                                                                                | Denish S. Aghara*, Sanjay N. Patil, Nishant Mirchandani                                                                                                                                                                   |
| 191 | Orthopedics | TWO PORTAL VS THREE PORTAL TECHNIQUE USING ACCESSORY ANTEROMEDIAL PORTAL FOR FEMORAL TUNNEL PLACEMENT IN ARTHROSCOPIC ACL RECONSTRUCTION                                       | Dr. Kannan Anil, Dr. Amit Mahajan, Dr. Madhav Khadilkar, Dr. Anish Tawde, Dr. Shubham Lodha                                                                                                                               |

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| 192 | Respiratory Medicine | Knowledge on prevention and management of Chronic Obstructive Pulmonary Disease and Asthma among medical officers: a multi-center pre and post-test study | Medha D Bargaje , Radha Munje , Priti Meshram , Himanshu Pophale , Amit Karad , Anubhuti Singh , Jyoti Londhe                                       |
| 193 | Pathology            | A cross sectional analytical study of duodenal biopsy in malabsorption syndrome                                                                           | 1 M. Soorya, 2 N.S. Mani and 3 Reena Bharadwaj                                                                                                      |
| 194 | Pathology            | A rare case of Amelanotic Melanoma of the left foot with left inguinal lymph node metastasis                                                              | Bhumika Patel*1 , Jagadale Kunda1 , N. S. Mani1 , Mahendra Chaudhari, M.D.2 , Sai Sankeerth Madakasira, M.D.2 and Anish Jagadale3                   |
| 195 | Pathology            | A rare case of multisystemic Langerhans cell histiocytosis in an adult affecting the thyroid gland, skeletal system, and pituitary gland: A case report.  | Dhara Patel, Preeti Doshi, Milind Kesarkhane, Narayan S. Mani                                                                                       |
| 196 | Pathology            | Analysis of histopathological spectrum of endoscopic gastro-oesophageal biopsies                                                                          | Dr. Prima Selugar1 , Dr. Manjiri Karandikar2* , Dr. Kunda Jagdale3 , Dr. Reena Bharadwaj4                                                           |
| 197 | Pathology            | Assessing Mismatch Repair Expression by Immunohistochemistry in Colorectal Adenocarcinoma-Insight from a Tertiary Care Centre.                            | Rachana Lakhe1 , Rajeev Doshi2 , Preeti Doshi1 , Amrutraj Patil1 , Ravindra Nimbargi1                                                               |
| 198 | Respiratory medicine | Incidence and Outcome of Spontaneous Alveolar Air Leak Events in COVID-19 Pneumonia: A Prospective Cohort Study                                           | Chougale, Samruddhi Dhanaji; Anokar, Anita Tulshiramji; Prasad, Amarnath P.; Deshpande, Uma A.; Bhushan, Sashi; Dhotre, Ashish A.; Vadapalli, Kiran |
| 199 | Pathology            | Cross Sectional Comparison of Cytology with Core Needle Biopsy in Suspected Lung Cancer                                                                   | Dr.Suraj Kumbhar1 *, Dr.Reena Bharadwaj1 , Dr.Kunda Jagdale1 , Dr.Divya Tandel                                                                      |
| 200 | Pathology            | Cross sectional observational study of histopathological spectrum of soft tissue tumors according to WHO classification 2020                              | Dr Divya Tandel Dr Reena Bharadwaj Dr Sujit Joshi Dr Himali Tandel Dr Suraj Kumbhar                                                                 |
| 201 | Pathology            | Distribution of thrombocytopenia etiologies in adults:-A study of 500 cases                                                                               | Dr. Jethvani Khushboo L.Dr. Lakhe Rachana,Dr. Patil Amrutraj ,Dr. Nisal Amit,Dr. Bharadwaj Reena                                                    |
| 202 | Pathology            | Effects on histomorphology of Giant cell tumor due to advancement in the treatment modalities – An insight from a tertiary care centre                    | Purva Kulkarni1 , Avantika Jain2 , Rachana Lakhe3 , Preeti Doshi4 , Reena Bharadwaj5 , Manjiri Karandikar6 , NS Mani7                               |
| 203 | Pathology            | Expression of Bcl2 and Ki-67 in Endometrial Hyperplastic Disorders                                                                                        | Somani A 1* , Nimbargi R 2 , Patil A 3 , Patil A 4 , Bharadwaj R 5                                                                                  |

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| 204 | Respiratory Medicine | Effect of Diet Counseling on Nutritional Status of Chronic Respiratory Diseases Patients Enrolled in the Pulmonary Rehabilitation Program in a Teaching Hospital: A Pre-Post Intervention Study | Desai T.; Bargaje M.; Doke P.; Rasal T.; Rayamane K.; Sule N.                                                                                                                                                               |
| 205 | Pathology            | Implementing the WHO classification of endocrine neoplasms, 2022 on thyroid lesions in a retrospective fashion                                                                                  | Dr Dhara Patel , Dr. Preeti Doshi P, Dr. N S Mani, Dr Reena Bharadwaj                                                                                                                                                       |
| 206 | Respiratory Medicine | Artificial Intelligence: The new weapon to END TB                                                                                                                                               | Teli A.; Chelluri S.I.; Bargaje M.                                                                                                                                                                                          |
| 207 | Pathology            | Neutrophil CD64—A Reliable Predictive Marker of Sepsis in Adult Intensive Care Unit. Journal of Applied Hematology.                                                                             | Waykole, Rohan<br>;<br>Nisal, Amit Ravindra<br><del>Send mail to Nisal A.P.</del>                                                                                                                                           |
| 208 | Pathology            | Safety evaluation of standardized Ayurvedic formulation-Panchvalkala, by subacute toxicity study                                                                                                | Aphale, Shama<br>a, d<br>Send mail to Aphale S.;<br><del>Shinde, Kavita</del>                                                                                                                                               |
| 209 | Radiology            | Reliability of Orthopantomogram in Predicting Bone Mineral Density as Compared to Dual Energy X-Ray Absorptiometry in Post-menopausal Indian Females: A Radiological Original Study             | Kale I.P.; Mhapuskar A.A.; Hiremutt D.R.P.; Rao P.R.; Karmarkar P.H.; Jahanvi V.                                                                                                                                            |
| 210 | Radiology            | PULMONARY ASPERGILLOMA IN AN ADULT PATIENT WITH SEVERE TETRALOGY OF FALLOT                                                                                                                      | Amanpreet Singh Wasir, Anuj Darak, Ravi Kalra, and Priscilla Joshi                                                                                                                                                          |
| 211 | Pathology            | Spectrum of Mutations in Beta-Thalassemia in Maharashtrian Population                                                                                                                           | Shyla, Nisal Amit, Christopher Anu, Patil Anuja, Kesarkhane Milind, Reena Bharadwaj                                                                                                                                         |
| 212 | Radiology            | Oesophageal injury mimicking a tubular congenital oesophageal duplication—a diagnostic dilemma: a case report                                                                                   | Dr. Shreya Shrivastava, Dr. Priscilla Joshi, Dr. Shriyash Pinglikar                                                                                                                                                         |
| 213 | Pathology            | Synergic action of plant derivatives and honey for high efficacy of Dawa-u-kurkum formulation against hepatocellular carcinoma                                                                  | Seyedeh Sara Kamyaba , Alpana Moghea,* , Manasi Deshpande , Narendra Bhattb , Ghazalla Mullac & Manjiri Karandikard                                                                                                         |
| 214 | Radiology            | Comparison of fetal growth patterns from Western India with Intergrowth-21st                                                                                                                    | Arun Kinare,Priscilla Joshi,Kamini Dangat,Sanjay Gupte,Manish Tipnis,Garima Singh,Karuna Randhir,Shweta Madiwale,Hemlata Pisal,Girija Wagh,Sanjay Lalwani,Sadhana Joshi ,Caroline Fall<br><del>Harshnal Singh Sachdev</del> |
| 215 | Pathology            | Technique with Rapid Turnaround Time for Mycobacterial Tuberculosis in Granulomatous Lesions in Tissue Section                                                                                  | Dr. Dhara Patel, Dr. Preeti Doshi, Dr. Milind Kesarkhane, Dr. Parineeta Shelke, Dr. Rachana Lakhe, Dr. Namita Jagtap, Dr. Reena Bhardwaj                                                                                    |

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| 216 | Pathology  | To Study the Expression of S100 and Factor XIIIa as immune markers in leprosy                                                                                                                    | Avantika Jain <sup>1</sup> , Ravindra Nimbargi <sup>2</sup> , Preeti Doshi <sup>3</sup> , Amrutraj Patil <sup>4</sup> , Kunda Jagdale <sup>5</sup> , Reena Bharadwaj <sup>6</sup>                                                                                                                                                                         |
| 217 | Pediatrics | Establishing the cut off values of 17 ( OHP) for diagnosing congenital Adrenal Hyperplasia : A prospective observational study in tertiary care hospital                                         | Garima Grover • Rahul Jahagirdar • Ruma Deshpande • Mayur Shinde                                                                                                                                                                                                                                                                                          |
| 218 | Pediatrics | A randomized, active-controlled, multi-centric, phase-II clinical study to assess safety and immunogenicity of a fully liquid DTwP-HepB-IPV-Hib hexavalent vaccine (HEXASIL®) in Indian toddlers | Sharma H.; Parekh S.; Pujari P.; Shewale S.; Desai S.; Kawade A.; Lalwani S.; Ravi M.D.; Ramanan P.V.; Kamath V.; Agarwal A.; Dogar V.; Gautam M.; Jaganathan K.S.; Kumar R.; Sharma I.; Gairola S.                                                                                                                                                       |
| 219 | Pediatrics | Adverse events associated with Pegaspargase biosimilar in pediatric patients with acute lymphoblastic leukemia: A prospective single-center study                                                | Panda B.K.; Gaikwad M.; Bafna V.; Vaidya N.; Aundhe V.; Mhatre A.                                                                                                                                                                                                                                                                                         |
| 220 | Pediatrics | Assessment of South Asian Pediatric Acute Kidney Injury: Epidemiology and Risk Factors (ASPIRE)-a prospective study on severe dialysis dependent pediatric AKI                                   | Sethi, Sidharth Kumar; Raina, Rupesh; Sawan, Ahmad; Asim, Sadaf; Khant, Aye Kyawt; Matnani, Manoj; Ganesan, Kalaivani; Lohia, Shraddha; Sinha, Rajiv; Rumana, Jubaida; Haque, Syed Saiful; Kalra, Sunrita; Safdar, Rabia; Prasad, Gopal; Ijaz, Iftekhar                                                                                                   |
| 221 | Pediatrics | Comparison of Nutritional Status of Healthy Under-Five Indian Children Using Composite Index of Anthropometric Failure on WHO 2006 versus 2019 Indian Synthetic Growth Charts                    | Mondkar S.A.; Khadilkar V.; Jahagirdar R.; Kore V. (Fellow); Yewale S.; Dange N.; More C.; Khadilkar A.                                                                                                                                                                                                                                                   |
| 222 | Pediatrics | Consensus Statement of the IAP - Neurodevelopmental Chapter On Neurodevelopmental Disorders Habilitation Process: Strategic Plan for Prevention, Early Detection and Early Intervention          | Nair M.K.C.; Ahmed S.; Multani K.S.; Ismail P.M.M.; Kamath S.S.; Dalwai S.H.; Meenai Z.; Suman P.; Seth S.; Srivastava L.; Srinivasan R.; Lewin M.; Sanjay K.; Lal D.V.; Udayakumar N.; George B.; Koshy B.; Deshpande L.; Sitaraman S.; Manju G.F.; Bafna V.                                                                                             |
| 223 | Pediatrics | Immune Thrombocytopenia- Will it Stay or go Away?                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                           |
| 224 | Pediatrics | Intraarticular corticosteroid injections in pediatric rheumatology: insights from specialists                                                                                                    | Yıldız Ç.; Küçükali B.; C S.S.B.; Şenol P.E.; Kutlar M.; Belder N.; Karaçayır N.; Yıldırım D.G.; Oswal J.S.; Bakkaloğlu S.A.                                                                                                                                                                                                                              |
| 225 | Pediatrics | Neutralizing Antibodies against 10 SARS-CoV-2 Variants at Two Years Post-COVISHIELD Vaccination with Special Reference to Omicron Subvariants and Booster Administration.                        | Patil R.; Palkar S.; Mishra A.; Arankalle V.                                                                                                                                                                                                                                                                                                              |
| 226 | Pediatrics | A phase III randomized-controlled study of safety and immunogenicity of DTwP-HepB-IPV-Hib vaccine (HEXASIL®) in infants.                                                                         | Hitt Sharma <sup>1</sup> , Sameer Parekh <sup>2</sup> , Pramod Pujari <sup>2</sup> , Sunil Shewale <sup>2</sup> , Shivani Desai <sup>2</sup> , Anand Kawade <sup>3</sup> , Sanjay Lalwani <sup>4</sup> , M D Ravi <sup>5</sup> , Veena Kamath <sup>6</sup> , Jagannath Mahapatra <sup>7</sup> , Ganesh Kulkarni <sup>8</sup> , Deepak Tavade <sup>9</sup> |
| 227 | Pediatrics | ANCA-Associated Vasculitis With Predominant Kidney Involvement in COVID era: A Case Series                                                                                                       | Madhura Fadnis, Vrushali Kore, Bhakti Sarangi, Jitendra Oswal & Ajay Walimbe                                                                                                                                                                                                                                                                              |

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| 228 | Pediatrics   | Bones, Stones, and Hematuria....Connecting the Dots                                                                                                                                                                                                    | Madhura P. Fadnis; Vijay Kalrao                                                                                                                                                                                                                                                                                                      |
| 229 | Pediatrics   | Comparison of PaO <sub>2</sub> /FiO <sub>2</sub> (PF ratio) to SpO <sub>2</sub> /FiO <sub>2</sub> (SF ratio) and OI to OSI for Predicting Short Term Outcomes in Children with Acute Hypoxemic Respiratory Distress: A Prospective Observational Study | Niyati Shah, Bhakti U. Sarangi, Guruprasad Hassan Shankar & Ajay Walimbe                                                                                                                                                                                                                                                             |
| 230 | Pediatrics   | Evaluation of Pertussis Disease in Young Infants in India: A Hospital-Based Multicentric Observational Study.                                                                                                                                          | Varinder Singh <sup>1</sup> , Balasubramanian S <sup>2</sup> , Sanjay Lalwani <sup>3</sup> , Raghvendra Singh <sup>4</sup> , Priti Singh <sup>1</sup> , Kalpana Datta <sup>5</sup> , Nimain Mohanty <sup>6</sup> , Sumon Poddar <sup>7</sup> , Ravitanaya Sodani <sup>1</sup> , Manipa Saha <sup>8</sup> , Monori Mitra <sup>9</sup> |
| 231 | Pediatrics   | Hospital-based norovirus surveillance in children <5 years of age from 2017 to 2019 in India                                                                                                                                                           | Sidhartha Giri, Preeti Chhabra, Ruta Kulkarni, Vijay Kalrao, Sanjay Mankar                                                                                                                                                                                                                                                           |
| 232 | Pediatrics   | Indian Academy of Pediatrics (IAP) Advisory and Immunization Practices (ACVIP): Committee on Vaccines Recommended Immunization Schedule (2023) and Update on Immunization for Children Aged 0 Through 18 Years                                         | Rao, M. Indra Shekhar; Kasi, Srinivas G.; Dhir, Shashi Kant; Wadhwa, Arun; Rajsekhar, B.; Kumar, Chandra Mohan; Lalwani, Sanjay; Shenoy, Bhaskar; Kesavan, T. M. Ananda; Kalyani, Srinivas; Khadke, Rajendra; Chatarjee, Kripasindhu;                                                                                                |
| 233 | Pediatrics   | Seropersistence of SII-ChAdOx1 nCoV-19 (COVID-19 vaccine): 6-month follow-up of a randomized, controlled, observer-blind, phase 2/3 immunobridging study in Indian adults.                                                                             | Kulkarni, Prasad S.; Padmapriyadarsini, Chandrasekaran; Vekemans, Johan; Bavdekar, Ashish; Gupta, Madhu; Kulkarni, Praveen; Garg, B. S.; Gogtay, Nithya; Tambe, Muralidhar; Lalwani, Sanjay; Singh, Kiranjit; Munshi, Renuka; Meshram,                                                                                               |
| 234 | Pediatrics   | Study to assess safety and efficacy of Deferasirox as an Iron chelator in children with B- Thalassemia major                                                                                                                                           | Sweta Gupta, Parag Mahankar, Ramdas Dahiphale                                                                                                                                                                                                                                                                                        |
| 235 | Pharmacology | Community awareness initiative about antimicrobial resistance: An educational intervention by medical undergraduates                                                                                                                                   | Dr. Bhagyashri Rajopadhye, Dr. Vasundhara Londhe, Dr. Nivedita Pingle, Dr. Priti Dhande                                                                                                                                                                                                                                              |
| 236 | Pharmacology | Comparison of antimicrobials used for surgical prophylaxis in obstetrics and gynecology department of Ayurveda and modern medicine                                                                                                                     | Jayshree Dawane , Prapti Gune , Swati Mohite                                                                                                                                                                                                                                                                                         |
| 237 | Pharmacology | Effective interventions to reduce medication administration errors in a tertiary care teaching hospital                                                                                                                                                | Priti P Dhande, Akshay Chaudhari                                                                                                                                                                                                                                                                                                     |
| 238 | Pharmacology | Evaluation of antifertility potential of entada rheedii spreng seed kernel extract in female wistar rats                                                                                                                                               | Jayshree Dawane, Linpadmaja Thakur, Sonali Suryawanshi                                                                                                                                                                                                                                                                               |
| 239 | Pharmacology | Evaluation of the Anxiolytic and Antidepressant effects of Standardized Ashwagandha (Withania Somnifera) Root Extract in Wistar Rats.                                                                                                                  | Jayshree Dawane, Sanghee Seok, Priti Dhande, Deepak Langade, Hwana Han, SangBack Kim, Jae-Yeong Ju                                                                                                                                                                                                                                   |

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| 240 | Pharmacology | Experimental evaluation of Drakshasava on memory and learning of Wistar rats                                                                                                | Jayshree S.Dawane, Gaurav Panpaliya, Riya Raorane                                                                                                               |
| 241 | Pharmacology | Safe and Effective Anticoagulation with Warfarin within One-year Time Period- Team Work of Healthcare Professionals                                                         | Dhande P.; Kawade S.; Chaudhari A.                                                                                                                              |
| 242 | Pharmacology | Storage, Reuse and Disposal Practices of Home - Stored Medicines in Urban Households in Pune, India                                                                         | Sonali P Suryawanshi, Priti P Dhande, Jayshree S Dawane, Aadya Bhavsar                                                                                          |
| 243 | Pharmacology | Study the pattern of drug use in dysmenorrhea, its effectiveness and problems faced during therapies in young female                                                        | Shivani Gandhi, Jayshree Shriram Dawane                                                                                                                         |
| 244 | Pharmacology | Study the Effect of Drakshasava on Dopamine, Serotonin and Cortisol Levels and Behavioural Changes in Acute and Chronic Stress Model in Wistar Rats                         | Jayshree S.Dawane, Priti Dhande,                                                                                                                                |
| 245 | Pharmacology | Toxicity profile of standardized Krishna Vajra Abhraka bhasma made from biotite mica                                                                                        | Pandit V.A.; Singhal S.K.; Deshmane G.B.; Sahasrabuddhe R.A.; Karandikar M.N.; Pawar M.S.; Kulkarni V.S.; Dawane J.S.; Wele A.A.                                |
| 246 | Physiology   | A Cross Sectional Study Assessing Relation Between Serum Uric Acid Level with Blood Pressure & Waist to Hip Ratio (WHR) In Young Population of Western Maharashtra District | Dr. Saira Bano , Dr. Anuradha Rajiv Joshi , Dr. Nimty Raina Ambardar , Dr. Meena Patil , Mrs. Sadhana Kakaso Pawar , Mr. Gourav Bharat Deshmane Dr. Nazia Naqvi |
| 247 | Physiology   | COVID - 19 pandemic and perceived stress in Information Technology professionals                                                                                            | Saira Bano, Nimty Raina, Anuradha Joshi                                                                                                                         |
| 248 | Physiology   | Sarcopenia and Sarcopenic Obesity in AsianIndian Patients with Type 2 Diabetes Mellitus and Established Cardiovascular Disease: A Pilot Study of Prevalence                 | Amanpreet Singh Wasir , Jasjeet Singh Wasir, Manish Bansal and Anuradha Rajiv Joshi                                                                             |
| 249 | Physiology   | Work and its impact on health: Obesity, over-weight and rise in                                                                                                             | Sheetal R Salvi, Sudip S Mukherjee                                                                                                                              |
| 250 | Psychiatry   | A Prospective study on Incidence of sexual Dysfunction in patients Newly Prescribed Ssris                                                                                   | Dr.Priyanshi Shah, Dr Nilesh Naphade, Dr Asmita Jagtap, Dr Jyoti Shetty, Dr. Manjiri Datar                                                                      |
| 251 | Psychiatry   | Effects of Use of Personal Protective Equipment on Physical and Mental Health of Health care Workers: A mixed method study                                                  | Dr Rutuja S Patil,Sahil K Gurjar, Manjiri C Datar ,Prasad Pore                                                                                                  |

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| 252 | Psychiatry     | Post-dengue psychosis in an adolescent boy                                                                                                                  | Makhija AM, Shirke VS, Datar Manjiri C, Shetty JV                                                                             |
| 253 | Radiology      | Comparison of anatomical changes in computed tomography (CT) scan in supine position and prone position with respect to percutaneous nephrolithotomy (PCNL) | Dr. Kutumba Chandra Yella, Dr. Ketan Vartak<br>,<br>Dr. Dhaval A Rasal <sup>3</sup> , Dr. Shams Abdulkadir Iqbal <sup>4</sup> |
| 254 | Student        | Association between psoriasis and atrial fibrillation: A Systematic review and meta-analysis                                                                | Jain H.; Odat R.M.; Goyal A.; Jain J.; Dey D.; Ahmed M.; Wasir A.S.; Passey S.; Gole S.                                       |
| 255 | Student        | In Reply: Functional Neurosurgery - A Neglected Aspect of Global Neurosurgery: Call to Action                                                               | Kundu M.; Ghosh S.; Das S.; Roy P.; Deb N.; Godbole A.A.; Ahmed K.F.; Shree A.; Sharma P.; Banjan T.                          |
| 256 | Student        | Initial 6-hour injectable diuretic therapy on 24-month outcomes in acute heart failure patients                                                             | Singh, A. Ajit; Devasia, T.; Karkala, Y. R.; Chauhan, S.; Wasir, A. S.; Rao, S.                                               |
| 257 | Student/Intern | Holistic approach to preventive cardiology: Where tradition meets innovation (Fellow's Voice)                                                               | Wasir A.S.                                                                                                                    |