

## Publications

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- Anatomy**
- Dang B, Bokariya P, Rohila J, Batra APS.**  
Embalming in COVID-Era.  
*Int J of Sci & Res.* 2021; 10(6): 1648 – 1650.
- Shaikh J, Rajaseharan A, Pradeep B, Shaikh S.**  
Synthesis and Significance of Atrial Natriuretic Peptide: A Review  
*Int J of Anat Radiol & Sur.* 2021; 10(3): AR01-AR03.
- Dang B, Bokariya P, Vashis Y, Gupta S, Rohilla J.**  
Sexual Dimorphism of Adult Human Spleen In Haryana State of North India.  
*Ind J For Med Pathol.* 2022; 14 (1): 859 – 864.
- Talhar SS, Waghmare PJ, Ambulkar PS, Waghmare JE, Pal AK, Narang P.**  
Assessment of oxidative stress biomarker and body mass index in Pulmonary tuberculosis patients: A case control study.  
*Niger Med J.* 2022; 62(3): 122-126.
- Anesthesia**
- Tidke S, Chaudhary D, Tidke S, Bhandari D, Premendran B.**  
Comparison of Nerve Stimulator Guided and Ultrasound Guided Interscalene Brachial Plexus Block In Shoulder  
*Ind J of Anaes & Analg.* 2021; 8: 349-356.
- Katral S, Tidke S.**  
A Comparison of Hemodynamics and Ease of Intubation in Intubating the Trachea Using Intubating Laryngeal Mask Airway After Induction Versus Awake Fiber optic Bronchoscopy in Patients With Difficult Airway.  
*IAR J Anaes Critic Cre.* 2021; 2: 8 -13.
- Sarkar C, Jain S, Tidke S, Debnath M.**  
Motor,sensory blockade and post operative analgesia of low dose intrathecal dexmedetomidine and clonidine as adjuvant to bupivacaine on characteristics of spinal block - a comparative study.  
*Int J Adv Res.* 2022; 10: 458-461.
- Sarkar C, Jain S, Tidke S, Debnath M.**  
Hemodynamic changes in low dose intrathecal dexmedetomidine and clonidine as adjuvant to bupivacaine - a comparative study  
*Int J Adv Res.* 2022; 10: 452-457.
-

- Sarkar C, Jain S, Tidke S, Debnath M.**  
A comparative study of low dose intrathecal dexmedetomidine and clonidine as adjuvant to bupivacaine on characteristics of spinal block.  
*Int J Adv Res.* 2022; 10: 448-451.
- Community Medicine**
- Keshri VR, Garg BS.**  
Operational barriers in providing comprehensive emergency obstetric care by task shifting of medical officers in selected states of India.  
*Ind J Com Med.* 2021; 46: 252-7.
- Datta V, Srivastva S, Garde R, Mehta R, Livesley, B S Garg et al.**  
Development of Framework of intervention strategies for point of care quality improvement at different levels of health care delivery system in India: initial lessons.  
*BMJ Open Quality.* 2021; 10(1): e001449.
- Garg BS, Raut AV.**  
Genomic Surveillance for SARS-CoV-2- A Tool for Public Health Action.  
*EFI Bulletin.* 2021; 2(2): 17-23.
- Yadav S, Garg S, Raut AV.**  
Evaluation of association of psychosocial stress and hypertension in adults > 30 years of age: A community-based case-control study from Rural Central India.  
*Int J Non-Comm Dis.* 2021; 6(3): 142-148.
- Kulkarni PS, Padmapriyadarsini C, Vekemans J, Bavdekar A, Gupta M, Kulkarni P, Garg B S et al.**  
A phase 2/3, participant-blind, observer-blind, randomised, controlled study to assess the safety and immunogenicity of SII-ChAdOx1 nCoV-19 (COVID-19 vaccine) in adults in India.  
*E Clin Med.* 2021; 42: 101218.
- Raut A, Mustafayev R, Srinivasan R, Chary A, Ertem I, Grazioso MDP, Gupta S, Krishnamurthy V, Lu C, Maliye C, Miller AC, Wagenaar BH, Rohloff P.**  
Hybrid type 1 effectiveness/implementation trial of the international Guide for Monitoring Child Development: protocol for a cluster-randomised controlled trial.  
*BMJ Ped Open.* 2021; 15: e001254.
- Gupta SS, Raut AV, Kothekar P, Maliye CH, Kalantri A, Bahulekar PV, Anshu, Garg BS.**  
For India Nurturing Care Advocacy Collaborators. Nurturing Care Interventions for Realizing the Development Potential of Every Child: From Pilot to Scale Up in Maharashtra.  
*Ind Ped.* 2021; 58(1): 46-52. (PMID: 34687189).
- Guha I, Maliye CM, Gupta SS, Garg BS.**  
Life Skills of Adolescent Girls in Relation to their Self-concept Developed through Kishori Panchayat: An Adolescents for Health Action Model.  
*Int J Adv Med Health Res.* 2021; 8: 16-21.

**Raut A, Kothekar P, Gupta S, Bahulekar P, Kawade P, Dakhane S, Maliye C, Irani S, Nair R, Idzes K.**

Brian Wiring Game: Demystifying Synapse Formation and Brain Development During the Early Years: A Participatory Learning Tool for Promotion of Nurturing Care. *Soc Innov J*. 2022; 12(2): 1-7.

**Dermatology**

**Bansode D, Jain S, Deshmukh A, Sonkusale P.**

Herpes zoster ophthalmicus in an immunocompetent 13 month toddler - An unforeseen scenario.

*Ind J of Clin Prac*. 2021; 31: 1046-48.

**Ramteke K, Kar S, Patrick S, Sawant A, Manwar P, Sonkusale P, Nandwani S.**

Skin behind the bars!

*Clin Dermatol Rev*. 2021; 5: 149-52.

**Jain S, Sonkusale P, Deshmukh AV, Kumari P.**

Mixed Variant of Acrokeratosis verruciformis of Hopf: A Rare Entity.

*Nep J of Dermatol, Venerol & Leprol*. 2021; 19: 54-7.

**Manwar P, Kar S, Sawant AK, Nandwani S, Patrick S.**

Nicolau Syndrome: A Devastating Injection Site Drug Reaction.

*Lupus: Open Acc*. 2021; 6: 187.

**Manwar P, Kar S, Sawant AK, Nandwani S, Patrick S**

Pseudopelade of Brocq: A Caricature of Alopecia Arealas. Lepromatous Hansen's Disease.

*Med Rep Case Stud*. 2021; 6: 023-024.

**Patrick S, Kar S, Gangane N, Deshmukh A, Sawant.**

Simulating Still's Disease: A Parodying Case Report with Diagnostic Conundrum

*J Ban Acad Dermatol*. 2022; 2: 41-13.

**Kumari P, Jain S, Sonkusale P, Deshmukh AV.**

Type E Exoderma pigmentosum: Rare case of siblings

*Clin Dermatol Rev*. 2022; 6: 55.

**Patrick S, Kar S, Gangane N, Deshmukh A, Date P, Sawant A.**

Aggressive angiomyxoma with lymphangitis a rare entity - Case report

*Ind J Dermatol*. 2021; 66: 210-2.

**Patrick S, Kar S, Gangane N, Deshmukh A, Sawant A, et al.**

Lepromatous Hansen's Disease Simulating Still's Disease: A Parodying Case Report with Diagnostic Conundrum.

*J Ban Acad Dermatol*. 2022; 2(1):41-43.

**Forensic  
Medicine and  
Toxicology**

**Surwade V, Meena S, Tirpude BH, Murkey PN.**

Age determination from coracoid process of shoulder joint in males of central India,

*Ind J of For Med & Pathol*. 2021; 14(3): 37-42.

- Medicine**
- Kuppalli K, Gala P, Cherabuddi K, Kalantri SP, Mohanan M, Mukherjee B, Pinto L, Prakash M, Pramesh CS, Rathi S, Pai NP, Yamey G, Pai M.**  
India's COVID-19 Crisis: a call for international action.  
*Lancet.* 2021; 397(10290): 2132-2135.
- Pramesh CS, Babu GR, Basu J, Bhushan I, Booth CM, Chinnaswamy G, Guleria R, Kalantri SP, Kang G, Mohan P, Mor N, Pai M, Prakash M, Rupali P, Sampathkumar P, Sengar M, Sullivan R, Ranganathan P.**  
Choosing Wisely for COVID-19: ten evidence-based recommendations for patients and physicians.  
*Nat Med.* 2021; 27(8): 1324-1327. (PMID : 34226738).
- Rathi S, Kalantri A, Kalantri S.**  
Randomized Trials of Interventions for Hospitalized Patients with Cirrhosis.  
*N Eng J Med.* 2021; 384: e90.
- Rathi S, Ish P, Kalantri A, Kalantri S.**  
Inhaled budesonide for mild COVID-19. Is there more to it than just airways?  
*Adv Resp Med.* 2021; 89: 552-553.
- Bondge B, Jain J, Warkad M, Joshi M, More S, Janaarthanan S.**  
Association of Physical Activity with Lipid Profile in Healthy Subjects: A Cross Sectional Study in Tertiary Care Hospital from Central Rural India.  
*Ind J of Endocrinol & Met.* 2021; 25(6): 520-6.
- Banait T, Wagh P, Singh A, Janaarthanan S, Banait S, Jain J.**  
Denovo Diabetes Mellitus among Patients of COVID-19.  
*J of Diabetic Complications & Med.* 2021; 6: 6.
- Jain J, Jadhao P, Banait S, Salunkhe P.**  
Diagnostic accuracy of GeneXpert MTB/RIF assay for detection of tubercular pleural effusion.  
*PLoS One.* 2021; 16(6): e0251618.
- Taksande A, Pujari D, Jameel PZ, Taksande B, Meshram R.**  
Prevalence of pulmonary hypertension among children with Down syndrome: A systematic review and meta-analysis.  
*World J of Clin Ped.* 2021; 10(6): 177.
- Yelne P, Taksande B, Jajoo S.**  
Study of the profile of the patients undergoing coronary angiography in tertiary care hospital in rural central India.  
*J of Cardio Dis Res.* 2021; 12(3): 2295-2299.
- Taksande A, Jameel PZ, Taksande B, Meshram R.**  
Red reflex test screening for neonates: A systematic review and meta analysis.  
*Ind J of Ophthalmol.* 2021; 69(8): 1994.

**Monika K, Shashank B, Preetam S, Jyoti J.**

Magnitude of subclinical hypothyroidism in type 2 diabetes mellitus—  
A hospital-based cross-sectional study.

*J of DMIMS.* 2021; 16(1): 57.

**Banait S, Jain J, Bokariya P, Khan S**

Effectiveness of healthcare ethics training in the undergraduate medical curriculum:  
A quasi experimental study from rural India  
*Ind J of Med Ethics.* 2022; 12.

**Jain J, Janaarthanan S, Bondge B, Khan S, Joshi M, Banait T.**

Atypical Holt-Oram Syndrome Presenting with Renal Agenesis: A Case Report.  
*Int J of Med Res & Health Sci.* 2022; 11(1): 31-35.

#### **Microbiology**

**Katoch O, Katyal S, Deotale V et al.**

Self-reported Survey on “Infection Prevention and Control Structures in Healthcare Facilities Part of a National Level Healthcare Associated Infection Surveillance Network in India, 2019.

*Am J of Infection Control.* 2021; 50(4): 390-395.

**Deotale V**

Health care associated blood stream & urinary tract infection Surveillance in a Network of Indian hospitals.

*The Lancet Inf Dis.* 2021; 41: 398-99.

**Deotale V, Attal R**

Unusual case of Pulmonary pneumocystis coinfectected with cryptococcal meningitis in HIV individual: A case report

*Asian J of case reports in Med & Health.* 2021.

**Dev H , Thamke D, Deotale V**

Malassezia species distribution in cases of Pityriasis Versicolor and Dandruff in a Tertiary care Rural Hospital: A cross-sectional Study

*J of Clin & Diag Res.* 2021; 15: 4-7.

**Pratyek D, Deotale V, Deokate P**

Dengue & Scrub Typhus coinfections presenting as an Acute Febrile illness  
*Int J of Creative Res Thoughts.* 2021; 9: 588-92.

**Biswal M, Gupta P, Thamke D, et, al.**

Evaluation of hospital environment for presence of Mucorales during COVID-19 associated Mucormycosis outbreak in India – A multi-centre study  
*J of Hospital Inf.* 2022; 122: 173-179.

#### **Obstetrics and Gynecology**

**Chhabra S, Suman A.**

Community-Based Study of Abortion Complications and Care Sought by Rural Tribal Women of an Extremely Low Resource Setting.  
*J of Gynecol Obstet & Repro Med.* 2021; 27(3): 195-201

**Chhabra S.**

Community Based Study of Awareness of Maternity Dangers Amongst Rural, Tribal Preconception and Pregnant Women.  
*J of Obstet & Gynecol Sur.* 2021; 2(1): 1-8.

**Chhabra S, Jajoo U, Tayade P, Kaur P.**

Gitelman Syndrome in Maternity Ward an Uncommon Entity  
*Arc of Clin Case Stud.* 2021; 3(1): 1-2.

**Chhabra S, Malaviya S.**

Awareness of Ultrasonography, Preconception during Pregnancy and use of Sonography by Tribal Women -Rural Community based Study.  
*J of Obstet Gynecol & Rep Sci.* 2021; 5: 1-9.

**Chhabra S.**

Chimneys and Advocacy: Protection from the Negative Effects of Biomass Fuels in Remote Rural Regions with Extreme Poverty  
*Soc Innov J.* 2021; 9:1-5.

**Chhabra S, Rathod V.**

Community Based Prospective Study of Miscarriages in Context of Biomass Fuel use by Tribal Women of Rural Remote Region.  
*Open Acc J of Gynaecol.* 2021; 6(4): 1-11.

**Shelke S, Wanjari S.**

Uterine Perforation in Postmenopausal Woman – Case Report  
*J of Pharm Res Int.* 2021; 33(39B): 111-114.

**Shivkumar PV, Shelke S, Suman A.**

Comparison of causes of maternal near miss and maternal mortality in Mahatma Gandhi institute of medical sciences which is Tertiary care rural hospital (January 2016 to September 2017)  
*Ind J of Obstet & Gynecol Res.* 2021; 8(4): 486-491.

**Goyal N, Pahwa A, Rathod J, Jeyaraman M, Jain S, Dungarwal S.**

Diaphyseal Fracture of the Humerus during Elective Cesarean Section – A Rare Case Report.  
*J of Ortho Case Reports.* 2021; 11(6):10-13.

**Jain S, Pansare S.**

Psychological impact of pre-operative education on postoperative health in patients undergoing elective hysterectomy  
*The New Ind J of Obstet Gynecol.* 2021; 8(1): 33-38.

**Jain S, Kumar P, Jain M, Bathla M, Joshi S, Srivastava S, Singh M, Sudke A, Datta V, Shivkumar PV.**

Increasing adherence to plotting e-partograph: a quality improvement project in a rural maternity hospital in India  
*BMJ Open Quality.* 2021; 10: e001404.

**Shelke S, Shivkumar PV, Chaurasia A.**

Incidence of Stillbirth in Relation to Period of Delivery, Socioeconomic Status and Period of Gestation in a Rural Tertiary Care Hospital-MGIMS, Sewagram Within Study Period of Three Years (2013–2016).

*The J of Obstet & Gynecol of Ind.* 2021.

**Jain S, Thool K, Jain M, Shivkumar PV**

Study on Maternal and Neonatal Outcome of Women Undergoing Caesarean Section using NICE Classification in a Tertiary Care Hospital in Rural Area of Central India - An Observational Prospective Study

*Current Women's Health Rev.* 2022; 18(1): 92-98.

**Chhabra S**

Adolescents in Remote Rural Regions: Needs, Barriers, and Opportunities for Self-Sufficiency and Wellness

*Soc Innov J.* 2021; 9: 1-5.

Nair M, Bezbaruah B, Bora AK, Bora K, Chhabra S, Chaudhary S, Chaudhary A, Deka D, Deka G, Ismavel VA, Kokaty S, Koshy R, Kumar P, Mahanta P, Medhi R, Nath P, Rani A, Roy I, Sarma U, Solomi C, Talukdar RK, Zahir F, Hill M, Kansal M, Nakra R, Beigent C, Knight M, Kurinczuk JJ.

Reproductive Health Crisis during waves one and two of the COVID-19 pandemic in India : Incidence and death from severe maternal complications in more than 202,000 hospital births.

*E Clin Med.* 2021; 39: 1-8.

**Chhabra S, Thombre B, Kanade M.**

Community Based Study of Health Disorders in Aging Rural Tribal Men of A Forestry Hilly Region.

*Glob J of Aging & Geriatric Res.* 2022; 1(5):1-7.

**Burke T, Shivkumar PV, Priyadarshani P, Garg L, Agudelo AC, Guha M**

Impact of the introduction of a low-cost uterine balloon tamponade (ESM-UBT) device for managing severe postpartum hemorrhage in India: A comparative before-and-after study

*Int J of Gynaecol & Obstet.* 2022: 1-8.

**Posever N, Sipahi S, Shivkumar PV, Burke T.**

Every Second Matters - uterine balloon tamponade implementation across ten medical colleges in Maharashtra and Madhya Pradesh in India: A qualitative study

*Int J of Gynaecol & Obstet.* 2022: 1-8.

**Sharma S, Biswas P.**

Awareness of Reproductive hygiene as a measure of genitourinary tract infection prevention in children-It is time modify the national policies?

*J of Dent & Med Sci.* 2022; 21(2): 34-38.

**Khan A, Pajai S, Inamdar S**

FIGO'S palm-coein classification of abnormal uterine bleeding: a clinico-histopathological correlation in rural setting

*Int J of Med Sci & Innov Res.* 2021; 7(1): 263-268.

- Ophthalmology** **Pednekar N, Barge V B , Phalgune D Dhabarde A.**  
A clinical study of fundus changes in pregnancy induced hypertension in tertiary health care Centre in Sevagram, Wardha, India.  
*Int J of Med Ophthal. 2021; 3(2): 116-119.*
- Orthopedics** **Bhandari PS, Patond KR , Badole CM.**  
A narrative review on avascular necrosis of femoral head in sickle Cell patients in tribal belts of Maharashtra  
*World J of Pharm & Med Res. 2022; 8(3): 151-159.*
- Bhandari PS, Patond KR, Jain P.**  
Bilateral Avascular Necrosis of Femoral Head in Sickle Cell Trait: A case Report  
*Bri J of Pharm & Med Res. 2022 ;7(1): 3177-3188.*
- Pathology** **Deshmukh A, Vaidya V, Shivkumar V, Gangane N.**  
Leiomyoma of ileum causing intestinal obstruction - A rare presentation in a young woman.  
*Saudi J Health Sci. 2021; 10: 146-8.*
- Deshmukh A, Yadav V, Gupta A, Gangane N.**  
Students' perspective regarding current pathology training in theory classes in MBBS course and insights to improve teaching-learning strategies - A study in central India.  
*Med J Babylon. 2021; 18: 266-71.*
- Kotalwar K, Deshmukh A, Gangane N.**  
Role of Caspase-8 as a Prognostic Biomarker in Breast Cancer- A Pilot Study in Central India.  
*Ind J Gynecol Oncol. 2021; 19: 4.*
- Shougrakpam J, Deshmukh A, Gupta A, Gangane N**  
Significance of human leucocyte antigen-E27 expression in cases of reactive arthritis - A study in rural central India.  
*Saudi J Health Sci.2021; 10: 110-5.*
- Yadav V, Deshmukh A, Kumar V, Gangane N.**  
Expression of HER2/neu Receptor in Epithelial Ovarian Cancers: An Immunohistochemical Pilot Study in Central India  
*Ind J Gynecol Oncol. 2021; 19: 71.*
- Singh S, Anshu, Nagpure P, Gangane N.**  
Pilomatrixoma of the nasal vestibule: A report of a case at an unusual site.  
*DY Patil J Health Sci. 2021; 9: 67-9.*
- Deshmukh A, Konsam V, Gupta A, Gangane N.**  
Significance of platelet parameters in cases of iron deficiency anemia with reference to thromboembolic complications - A study in central India.  
*Saudi J Health Sci .2021;10:165-9.*

**Atram M, Shivkumar V, Gangane N**

Intracranial Remote Metastasis from Adenoid Cystic Cancer of Parotid Gland:  
Case Report and Review of Literature  
*Ind J Otolaryngol Head Neck Sur.* 2021.

**Deshmukh A, Hagone S, Shivkumar V, Gangane N**

Malignant extra-gastrointestinal stromal tumour: A challenging diagnosis due to  
unusual presentation.  
*J Med Sci.* 2021.

**Jain B, Atram M , Shivkumar V.**

Can Morphological Markers of Chromosomal Instability in Fine-Needle Aspiration  
Cytology Aid in Cytological Grading of Breast Cancer.  
*Ind J Gynecol Oncol.* 2021; 19: 57.

**Bhalavi V, Atram M, Soyam G.**

Prevalence and association of cardiometabolic risk factors with sociodemographic  
variables amongst teenagers of rural population of central India.  
*Chr Dis J.* 2021; 9(3): 94-102.

**Deshmukh A, Shivkumar V, Atram M, Bhoyar M, Gangane N**

Angiomatoid Fibrous Histiocytoma in an Elderly Male - An Unusual Presentation of a  
Rare Case.  
*Oman Med J.* 2021.

**Atram M, Shivkumar V, Gangane N.**

Immunohistochemical Analysis of Novel Biomarkers Cyclin D1, p53 And Ki67 In  
Endometrial Carcinoma: Clinicopathological Significance And Prognostic Value.  
*The Gulf J of Oncol.* 2022; 38: 15-23.

**Yadav V, Kumar V, Shrimai R, Deshmukh A.**

The need of modifying current undergraduate curriculum in pathology subject from  
student's perspective.  
*Med J DY Patil Vidyapeeth.* 2022; 15: 37-42.

**Kanake V, Kale K, Mangam S, Bhalavi V.**

Thorax trauma severity score in patient with chest trauma: study at tertiary-level  
hospital.

*Ind J Thorac Cardiovasc Surg.* 2022; 38: 149–156.

**Pediatrics**

**Jain M, Bang A, Meshram P, Gawande P, Kawhale K, Kamble P,  
Deotale V, Datta V, Dhanireddy R.**

Instutution of an antibiotic stewardship programme for retionalising antibiotic usage:  
a quality improvement project in the NICU of a public teaching hospital in rural central  
India.

*BMJ Open Quality.* 2021; 10(1): e001456.

**Chandel A, Jain M, Chauhan V, Jategaonkar S, Jadhav S, Dhanireddy R.**  
Impact of COVID-19 Pandemic on Outpatient Visits, Hospital Admissions, and Immunization Rates of Infants and Children in Pediatric Department of a Tertiary Care Center from Rural India.

*J of Am Asso of Phy of Ind Origin.* 2021; 1: 16.

**Khare C, Jain M**

Short Term Outcome and Predictors of Mortality Among Very Low Birth Weight Infants—A Descriptive Study: Correspondence.  
*Ind J of Ped.* 2021; 88: 1155.

**Sinha AP, Gupta SS, Poluru R, Jain M et al.**

Evaluating the efficacy of a multistrain probiotic supplementation for prevention of neonatal sepsis in 0–2-month-old low birth weight infants in India—the “ProSPoNS” Study protocol for a phase III, multicentric, randomized, double-blind, placebo-controlled trial.

*Trials.* 2022; 22: 01.

**Shanmugasundaram D, Awasthi S, Dwibedi B, Geetha S, Jain M, Malik S et al.**

Burden of congenital rubella syndrome (CRS) in India based on data from cross-sectional serosurveys, 2017 and 2019–20.

*PLoS Neglected Trop Dis.* 2021; 15: 01.

**Tandale BV, Bondre VP, Sapkal GN, Gopalkrishna V, Gurav YK, Rao RK, Qazi MS, Narang R, Guduru VK, Niswade AK, Jain M.**

Childhood encephalitis hospitalizations associated with virus agents in medium-endemic states in India.

*J of Clin Virol.* 2021; 144: 104970.

**Ahmad M, Verma H, Deshpande J, Kunwar A, Bavdekar A, Mahantashetti N, Krishnamurthy B, Jain M et al**

Immunogenicity of Fractional Dose Inactivated Poliovirus Vaccine in India.

*J of the Ped Inf Dis Soc.* 2022; 11: 60-68.

**Chandel A, Shirsat A, Chauhan V, Bang A.**

Early infantile presentation of 3-methylcrotonyl CoA carboxylase deficiency: a case report.

*Int J of Contemp Ped.* 2021; 8: 1118-1120.

**Nongrum SML, Chandel A, Varma R, Jategaonkar S, Jain M.**

Hemolytic Anemia and Hypoxic Brain Injury following Mothball Ingestion in a G6PD Nondeficient Infant: A Case Report.

*J of Child Sci.* 2021; 11: 296-298.

## Pharmacology

**Thaware PP, Bahekar SE, Verma SK, Kawle SK, Tiwari SK.**

Wound healing activity of parthenium hysterophorus (congress grass) by incision wound model in wistar rats

*Int J of Curr Med & Pharm Res.* 2021; 7(11): 6033-6035.

**Chakraborty D, Kale R, Das L, Das M, Kirde S**  
Pharmacovigilance Study of Anticancer Drugs in a Tertiary Care Rural Hospital in Central India.  
*Biomed & Pharm J.* 2021; 14(2): 597-606.

**Physiology** **Potharkar A, Kothari R, Bokariya P, Shende MR**  
Perception And Attitude Of Undergraduate Students On Social Media Use: A Cross-Sectional Study  
*Int J of Creative Res Thoughts.* 2022; 10(3): F 84 -F101.

**Psychiatry** **Mishra KK, Surjeet Sahoo, Sanrat Kar.**  
Neurosteroids : A Newer and promising therapeutic modality in Psychiatric Armamentarium.  
*Ind J of Psych.* 2022; 64(3): S630.

**Mishra KK, Reshamvala AM, Sathe HS, John S.**  
Effects of Lockdown on sleep pattern in the general population during COVID-19 pandemic  
*Ind J of Psych.* 2022; 64(3): S537.

**Mishra KK, Patil V, Sathe HS, Reshamvala AM.**  
Clinical features and outcomes in Acute Transient Psychotic disorder : A retrospective analysis.  
*Ind J of Psych.* 2022; 64(3): S539.

**John S, Mishra KK.**  
Abstract for symposium the impact of Mahatma Gandhi views, values and resilience on mental health outline f the symposium  
*Ind J of Psych.* 2022; 64(3): S634

**Mishra KK, Sawant N, Gard S.**  
Management of Psychiatric Disorders in Patients with Endocrine Disorders  
*Ind J of Psych.* 2022; 64: S402-S412.

**Batra L, Mishra KK, Sharma S, Paul N, Marwale A.**  
Psychiatric Evaluation of Victims and offenders of Sexual Assault in View of Current Laws.  
*Ind J of Psych.* 2022; 64: S130-S133

**Sathe HS, Patil V.**  
Excessive daytime Sleepiness and Sleep Quality In Medical Students and their Association with Smartphone and Interned Addiction: A Cross-Sectional Study  
*Ann of Ind Psych.* 2021.

**Shah AK, John S, Chawla K, Vankar GK, Jaiswal A.**  
Assessment of Association between domestic violence and antenatal depression in rural Indian Population.  
*J of Clin & Diag Res.* 2021; 15(9): VC11-VC15.

**Mishra KK, Rawekar AT, Reshamvala AM**

Absence of undergraduate medical students from psychiatric training: A study from Central India.

*Industrial Psych J.* 2021; 30(1):102-105.

**Sathe HS, Mishra KK, Pawar G**

Mean platelet volume and red cell distribution width in the patients of schizophrenia and bipolar disorder

*Ind J of Psych.* 2022; 6 (1): S536.

**Radiotherapy**

**Kok HP, van der Zee J, Guirado FN, Baker A, Datta NR, Abdel-Rahman S, Schmidt M, Wust P, Crezee H.**

Treatment planning facilitates clinical decision making for hyperthermia treatments.  
*Int J Hyperthermia.* 2021; 38 (1): 538-551.

**Datta NR, Marder D, Datta S, Meister A, Puric E, Stutz E, Rogers S, Eberle B, Timm O, Staruch M, Riesterer O, Bodis S.**

Quantification of thermal dose in moderate clinical hyperthermia with radiotherapy: A relook using temperature-time area under the curve (AUC).

*Int J Hyperthermia.* 2021; 38: 296-307.

**Rogers S, Datta NR, Puric E, Timm O, Marder D, Khan S, et al.**

The addition of deep hyperthermia to gemcitabine-based chemoradiation may achieve enhanced survival in unresectable locally advanced adenocarcinoma of the pancreas.

*Clin Trans Radiat Oncol.* 2021, 27: 109-113.

**Datta N , Bharati N, Zatin M, Datta S et al.**

Hyperthermia: A Potential Game-Changer in the Management of Cancers in Low-Middle-Income Group Countries.

*Cancers (Basel).* 2022; 14(2): 315.

**Singh A, Malik D, Singh S, Vyas V.**

Choroidal metastasis in pancreatic adenocarcinoma

*J of Can Res & Therap.* 2022; 18(1): 263.

**Datta NR, Stutz, E, Gomez, S, Bodis, S.**

In reply to Rousskow

*IJROBP.* 2021, 109: 642-44

**Kalbande P.**

Carcinoma PFS with mediastinal metastasis successfully treated with chemo-radiotherapy in resource constraint setup

*JCRT, June 2021*

**Surgery**

**Batra R, Chaure M, Yadav S, Daga S, Gupta D.**

Testicular seminoma with inguinal node metastasis: a rare presentation.

*Ind J of Sur.* 2021; 84: 536-38.