

# JOURNAL Of the INDIAN MEDICAL ASSOCIATION

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**Editorial** 

Why we should write.... — Tamonas Chaudhuri

15 — Original Articles

Clinical Spectrum and Outcomes of Non-lupus Crescentic Glomerulonephritis: An Experience from Eastern India — Kanai Lal Karmakar, Rajendra Pandey [To evaluate the clinical profile, histomorphology and clinical outcome of patients with Crescentic Glomerulonephritis (except Lupus) treated with pulse intravenous Cyclophosphamide using European Vasculitis Study Group (EUVAS) protocol.]

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Laparoscopic Retro-rectus Onlay Mesh Repair (RROM) for Ventral Abdominal Wall Hernias – Is It the New Gold Standard? — *Kalpesh Jani, Samir Contractor* [In this paper, we describe the evolution of the radical new surgery for ventral abdominal hernias, developed by us, known as laparoscopic Retro-Rectus Onlay Mesh Repair (RROM). This represents a retrospective review of the cumulative data for the surgical procedure since it was initially conceptualized in 2007 upto March 2021.]

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Perception of Undergraduate Medical Students about the Current Medical Curriculum in India — Vrinda Agarwal, Tanishq Agarwal, Ishita Ray, Pawan Agarwal, Vikesh Agrawal, Dhananjaya Sharma

[Indian Medical Education System is currently on the verge of a transformation after the National Medical Commission (NMC) Bill was passed in August 2019. Objective of this study was to assess the perception of undergraduate Students about the current medical curriculum and their knowledge about NMC suggestions.]

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Analysis of Hematological and Biochemical Parameters as Diagnostic Test for Malaria in Patient with Acute Febrile Illness — *Deepti Sharma, Avdhesh Singh Solanki, Mirdulata Prajapati* 

[Malaria is one of the important causes of febrile illness in the World. We analysed the hematological and biochemical parameters in patients of Acute Febrile Illness.]

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The Utility of Transient Elastography (Fibro-Scan) as an Indicator of Hepatic Iron Overload in Transfusion Dependent Thalassemia Patients (TDT) from a Tertiary Care Hospital from Eastern India — Manisha Jain, Pinaki Roy, Rajib De, Manas Kumar Mondal, Prakas Kumar Mondal, Shuvra Neel Baul, Sumit Mitra, Subham Bhattacharva. Tuphan Kanti Dolai

[Progressive iron overload leads to liver fibrosis is a well-known complication in TDT patients. This studywas donetoevaluatethe liveriron load in correlation to serum ferritin. This is not a new endeavor however there we tried to see the effect of other factors besides iron overload in the progression of liver fibrosis with a non-invasive test.]

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#### **Review Articles**

Unified by COVID-19: Healthcare Lessons Learned from USA, China and India — Mitali Sengupta, Arijit Roy, S B Raha, Satyajit Chakrabarti, Indraneel Mukhopadhyay

[Healthcare disparities and delivery system limitations create health inequities. They constantly challenge the conventional healthcare models across the globe. With the healthcare fallouts surrounding the recent COVID-19 pandemic, most countries worldwide have borne the brunt.]

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Post Herpetic Abdominal Pseudohernia (PHAP) — R K Chrungoo, Inakshi Chrungoo, Surbhi Abrol, Rajni Bhardawaj, Harbinder Singh Bali

[Post Herpetic Abdominal Pseudohernia is defined as the temporary paresis/paralysis of the segmental nerve/s of the abdomen resulting in a limited, mostly temporary, protrusion of the affected abdominal musculature giving rise to the phenomenon of "Pseudo Abdominal Hernia" known commonly as Post Herpetic Abdominal Pseudohernia (PHAP).]

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A Primer on Pandemic Preparedness for Health Care Facilities Drawn from the SARS-CoV2 Pandemic — Malathi Muruqesan, Anna T Valson, Sowmva Sathvendra, Prasad Mathews, Annie Valsan, Priscilla Rupali

[In late 2019, an epidemic of Novel Corona Virus infection later named SARS-CoV2 hit China followed by rapid spread of infections across the World. Notwithstanding Government mandated measures like lockdown, rigorous testing, universal masking and COVID-19 screening camps, it is important for hospitals to be prepared to face the pandemic.]

Role of Biomarkers, Scoring Systems and Platelet Indices in the Diagnosis of Acute Appendicitis — evidence based approach — Balakrishnan Gurushankari, Sathasivam Sureshkumar, Debdatta Basu, Vikram Kate

[Acute Appendicitis is one of the most common causes of acute abdomen. A systematic approach beginning with history followed by examination and investigations which include blood parameters and imaging studies, is carried out for the conventional diagnosis of Acute Appendicitis. ]

COVID Management and Prophylaxis among Rural, Hilly and Tribal Population of India Population of India — Surva Kant

[The Covid-19 pandemic has been around us for more than a year now, with millions of confirmed cases and related deaths around the World.]



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#### **Case Reports**

Percutaneous Transluminal Coronary Angioplasty in a COVID-19 Positive Patient with Dextrocardia: A Case Report — Sagarjyoti Roy, Abhijit Girish Borse, Arunava Mitra, Tirthankar Roy, Palash Kumar Mondal, Kanak Kumar Mitra [Percutaneous Transluminal Coronary Angioplasty (PTCA) is technically challenging in Dextrocardia patients due to inverted orientation of the coronary arteries.]

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Laparoscopic Cholecystectomy and Choledocholithotomy and T-tube Drainage In Mirizzi's Syndrome Type I in a Case of Situs Inversus Totalis — *Biswarup Bose, Subhadip Sarkar, Banyeswer Pal* 

[A male patient aged 41 years had a history of epigastric pain few times with occasional vomiting for few months. There was no history of Jaundice. On Ultrasonography (USG) abdomen imaging, the left sided Gall Bladder with stones and dilated Common Bile Duct (CBD) was diagnosed. USG confirmed Situs Inversus.]

### Case Discussion in Urology

Case Based Discussion on Benign Prostatic Hyperplasia (BPH) — Sandeep Gupta [Benign Prostatic Hyperplasia (BPH) has been historically used to define a disease characterized by symptoms of urinary dysfunction as a consequence of an obstacle to micturition caused by an enlarged prostate.]

#### **Special Correspondence**

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World Suicide Prevention Day, September 10 : Creating Hope Through Action — Ranjan Bhattacharyya

[Every year on 10th September, World Suicide Prevention day is being observed. The theme of 2021 is 'Creating hope through action' will persist till 2023.]

### 81 Image in Medicine

— Bhoomi Angirish, Bhavin Jankharia

#### 82 \_\_\_\_ Student's Corner

Become a Sherlock Holmes in ECG — M Chenniappan

#### 83 \_\_\_\_ Book Review

84 Letters to the Editor