

JOURNAL Of the INDIAN MEDICAL ASSOCIATION

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Editorial

Health and Hamlet — Tamonas Chaudhuri

15 — Original Articles

Psychological Impact of Movement Control Order during Covid-19 Pandemic among Malaysian Population: An Online Survey — Saravana Kumar, Supratik Chakraborty, Vijayabanu U, Gayathri Devi, Jothi Priya, Khin Than Zin, Saeid Reza Doust Jalali, Pricilla Das

[Coronavirus 2019 Disease widely called as COVID-19 is an infectious disease-causing extreme containment measures, including strict Movement Control Order (MCO), travel ban, social distancing and strict personal hygiene. These act as stressors and tremendously affect the mental. This study investigates psychological impact of MCO during COVID-19 pandemic among Malaysian population.]

Clinical Vigenettes of Scrub Typhus Meningitis — Satyabrata Ganguly, Sayonee Das, Ramiz Islam

[Scrub Typhus with neurological manifestations are often described. We present here series of five cases of neurological manifestations in the form of meningitis in patients with Scrub Typhus.]

An Observational Study on the Special Characteristics of Cardiovascular Manifestations of Systemic Lupus Erythematosus in North Eastern India — Chitralekha Baruah, Abhrajyoti Biswas, Subhajit Mitra

[Systemic Lupus Erythematosus (SLE) is a multisystem autoimmune disease with high prevalence of Cardiovascular abnormalities detectable with high-sensitivity imaging modalities. Introduction of Echocardiography has disclosed a higher prevalence of clinically silent patients with cardiac abnormalities.]

A Study of Correlation Between Anthropometric Measurements and Carotid Intima Media Thickness in Newly Diagnosed Type 2 Diabetes Mellitus Patients in a Tertiary Care Hospital in Eastern India — *Himadri Shekhar Mondal*, *Prabir Kumar Kundu*, *Arindam Nag*, *Debasish Dey*, *Atanu Chandra*, *Apurba Kumar Mukheriee*

[The objective of the study was to find out correlation between Body Mass Index (BMI) and Waist Circumference (WC) with Carotid artery Intima Media Thickness (CIMT) in newly diagnosed Type 2 Diabetes Mellitus (DM) patients (within six month of initiation of antidiabetic drugs).]

A Pilot Study to Assess the Impact of Zinc Hyper-supplementation on Hospital Stay of COVID-19 Patients — Results of a prospective Controlled Study — *Amrit Manik Nasta, Ramen Goel, Behram Pardiwala, KedarToraskar, Anish Desai* [Zinc has been hypothesized to have antiviral benefits and a proposed preventive and therapeutic modality for COVID-19. There are no trials reporting the impact of Zinc supplementation on outcomes of hospitalized COVID-19 patients in India.]

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Review Articles

Institutional Guidelines for Safe Surgery in HIV Patients in a Government Medical College — *Ramdip Ray, Shamita Chatterjee*

[Effective Public Health measures have helped to reduce both the number of new HIV infections as well as deaths due to AIDS. However, over 25% of HIV positive individuals need surgical care sometime during their lifespan. Exposure to body fluid carries a risk of HIV transmission from patient to Operation Theatre (OT) personnel during surgery.]

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Point of View — Diabetes & Cardiovascular Disease in Rural India : A Hidden Link? — *Krishnan Swaminathan*. A Muruganathan

[There is a worrying increase in Diabetes and Cardiovascular Diseases in Rural India. Most of the research in India is focussed on diet, lifestyle and traditional risk factors. Anecdotally, we see a lot of farmers from rural areas with minimal history of traditional risk factors but Florid Diabetes and Vascular Disease.]

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Update on Immunological aspects of Covid-19 Infection — *Nallasivan Subramanian*

[COVID-19 Pandemic has shaken the world since Jan 2020 and countries are struggling now with second wave peaking in eastern nations while vaccine drive is going on in the western world. Exposure to the SAR2 CoV causes multisystem disease and not limited to lungs and airways.]

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Circumcision : Myths and Facts — Amit Kumar, Bindey Kumar, Rashi Rashi, Ram Jeewan, Amit Kumar Sinha, Md Mokarram Ali

[Since time immemorial one of the commonest surgery performed in the History of Mankind is Circumcision. The medical indications with sociocultural overlay surrounds it as a mysterious entity. This age old practice has been re-evaluated in the light of evidence regarding its relevance and usefulness in today's practice.]

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Case Reports

Extrapulmonary Tuberculosis Complicated by Focal Segmental Glomerulosclerosis — A Rare Association — *Biva Bhakat, Angan Karmakar, Sukdeb Das*

[Focal Segmental Glomerulosclerosis (FSGS) usually presents with reduced glomerular filtration rate, heavy proteinuria and has unfavourable prognosis. Numerous associations with FSGS are found. We encountered a case of FSGS associated with Tubercular Lymphadenopathy presenting with proteinuria, anasarca, nephropathy.]

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A Man with Progressive Swelling of Abdomen: Uncommon Presentation of a Common Disease — Avik Medda, Amartya Kumar Misra

[Ascites is a rare manifestation of chronic Pancreatitis. Patients usually present with progressive ascites with past history of Pancreatitis. But sometimes Pancreatic Ascites may present without any history of pain abdomen suggestive of Pancreatitis.]

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Autoimmune Encephalitis (Anti NMDA receptor Antibody Encephalitis) — Our Experience — Ramya N, Goutami Priyadarsani, Sowmini P R, Sathish Kumar M, Malcolm Jeyaraj K, Sakthivelayutham S, Viveka Saravanan R, K Mugundhan [Autoimmune Encephalitis is an immune mediated Neurological Disorder which was recognized only in the 21st century. Neuroimmunology is one arena of Neurology which is amenable to effective management if identified early. There are many types of Autoimmune Encephalitis with unique clinical manifestations.]

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Short Communication

Physician's Role — The Challenging Task of Balancing Multiple Responsibilities — Samik Kumar Bandyopadhyay

[A doctor in the new millennium must engage in a host of activities other than direct clinical care. These include administrative responsibilities as a leader or a manager, teaching roles for students, trainees and the society and an effective communicator at large.]

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Special Article

Future of COVID-19 — Ravi Wankhedkar

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Drug Corner

Revisiting the Efficacy and Safety of Ranitidine —Akash Shukla, Vijay Kher [Ranitidine, a competitive antagonist of histamine-2 receptors, has been widely prescribed for the treatment of peptic ulcer disease and mild to moderate reflux esophagitis for more than twenty years now. With its well-established tolerability and efficacy profiles, ranitidine is a preferred agent for initiation as well as maintenance of treatment in gastroduodenal conditions.]

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Image in Medicine

— Bhoomi Angirish, Bhavin Jankharia

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Student's Corner

Become a Sherlock Holmes in ECG — M Chenniappan

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Book Review

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