



Dr Santanu Sen
National President,
IMA



Dr R V Asokan
Honorary Secretary
General, IMA



Dr Golokbihari Maji
Honorary Editor,
JIMA



Dr Sanjoy Banerjee
Honorary Secretary,
JIMA

JOURNAL *of the* INDIAN MEDICAL ASSOCIATION

Volume 117 • Number 11 • Kolkata • November 2019

ISSN 0019-5847

CONTENTS

Editorial :

- ◆ Medical Tourism
—*Golokbihari Maji*10

Guest Editorial :

- ◆ Diabetes and Artificial Intelligence
—*Sujoy Ghosh, Pradip Mukhopadhyay*12

Review Article :

- ◆ Combination treatment with SGLT2-i and DPP4-i : Glycemic-control and beyond
—*Jitendra Chouhan, Maneesha Khalse*14
- ◆ Intensifying treatment for T2DM after oral therapy failure : GLP-1RA as the first injectable therapy
—*Gagan Priya, Vivek Kolapkar*19
- ◆ Reassuring the CV safety of Sulfonylureas : A Review article to readdress the CV safety of Modern Sulfonylureas post CAROLINA trial
—*B Krishnakumar, Priya Ann Sam*.....23

Original Articles :

- ◆ Assessment of Relationship between Tumour Thickness and Nodal Metastasis in Head and Neck Squamous Cell Carcinoma
—*Deepak K Gupta, Saurabh Makkar, Neena Chaudhary, Rekha Sevda*26

- ◆ Prevalence of Periodontal diseases in Type 2 Diabetes —*Aakansha Malawat, Pampita Chakraborty, Pradip Mukhopadhyay, Kingshuk Bhattacharjee, Abhijit Chakraborty, Sujoy Ghosh*.....30

- ◆ A study to compare the metabolic health (anthropologic and biochemical) between Scheduled Tribe and non-Scheduled Tribe population in underdeveloped parts in the District of Birbhum, West Bengal : A population based observational study
—*Rana Bhattacharjee, Dibakar Biswas, Kaushik Pandit, Purushottam Chatterjee, Subhankar Chowdhury, Sujoy Ghosh, Pradip Mukhopadhyay*.....33

- ◆ Management of gestational diabetes in a resource-limited setting in India
—*Debmalya Sanyal, Moutusi Raychaudhuri* ..36

Case Report :

- ◆ Cobblestone Lissencephaly with Polydactyly, Anterior Uveitis and Single Palmar Crease in two brothers
—A case report —*Jasodhara Chaudhuri, Tarun Kumar Samanta, Moumita Ghosh, Swapna Chakraborty*39

Drug Trial Report :

- ◆ Tamsulosin : Auroselective Alpha Receptor Blocker for treatment of Benign Prostatic Hyperplasia —*Apul Goel*.....41