Contents

Volume 68 Issue 5 | JIM June 2020

Editorial
951  Effects of red wine on accelerated gastric emptying following Nissen fundoplication
Q Zhou, G N Verme

Faculty development & education
952  The essentials of a faculty development program in the setting of a new medical school
S Kupesic Plavsic, Z D Mullal

Reviews
956  CAR-T treatment for hematological malignancies
S Azariash, K Bano, B Harrison, A-O Abdallah

965  Alcohol and gastric motility: pathophysiological and therapeutic implications
Z Gonzalez, D Herby, C Phan, J Diaz, K Dominguez, R McCallum

Original research
972  Association of gut with CAD and effect of anti- Angiotensin therapy on CVD risk among gut patients
W-S Huang, C-L Lin, C-H Tsai, K-H Chang

980  Human adenovirus 36 improves insulin sensitivity and lipid profiles and increases inflammatory markers in Wistar rats
F Shirani, A Tezman, A J McAinch, M Rashno, S M Latifi, M Kavandish

985  Prevalence of the BRAF p.v600e variant in patients with colorectal cancer from Mexico and its estimated frequency in Latin American and Caribbean populations

992  Preconditioning with cell-free DNA prevents DSS-colitis by promoting cell protective autophagy
M Constantinescu, F Sposo, A I Kiss, G BóFürdö, D BóFürdö

1002  Incidence and risk factors for HPV-associated cancers in women with end-stage renal disease
J Han, I L Waller, R E Colombo, V Spyrides, I Young, M F Khedhi, A Mohammed, W B Bollag, N S Nahman, S L Bierer

Brief reports
1011  Effect of primary PCI on the recovery of atrioventricular block in inferior STEMI patients with late presentation (>12 hours): insights from a single center 10-year experience
X Fan, P Mutharasan, P Liu, L Bai

1015  Association between metformin and abdominal aortic aneurysm in diabetic and non-diabetic US veterans
S S Satton, J Magagnoli, T H Cummings, J W Hardin

1019  Association between C reactive protein and depression in a population of healthy adults: the Cooper Center Longitudinal Study
A Khan, D Leonard, L DeNee, C E Barlow, B Willis, E S Brown

Letters to the editor
1024  Methodological issue on prediction of emergency cesarean section by measurable maternal and fetal characteristics
M Abbasi, M Naderi

1025  Response: Methodological issue on prediction of emergency cesarean section by measurable maternal and fetal characteristics
P Guan, F Tang, G Sun, W Ren

Abstracts
1026  Midwest Clinical and Translational Research Meeting of CSCTR and MWAFMR

1122  Author index

Electronic page
e2  Correction: 2020 Western Medical Research Conference

Guidelines for Authors and Reviewers
Full instructions are available online at http://jim.bmj.com/sites/default/files/misc/JIM_Information_for_Authors.pdf. Articles must be submitted electronically at http://mc.manuscriptcentral.com/jinvestigativemed. 

Disclaimer: The Editor of Journal of Investigative Medicine has been granted editorial freedom and Journal of Investigative Medicine is published in accordance with editorial guidelines issued by the World Association of Medical Editors and the Committee on Publication Ethics. Journal of Investigative Medicine is primarily intended for healthcare professionals and its content is for information only. The Journal is published without any guarantee as to its accuracy or completeness and any representations or warranties are expressly excluded to the fullest extent permitted by law. Readers are advised to independently verify any information on which they choose to rely. Acceptance of advertising by Journal of Investigative Medicine does not imply endorsement. Neither American Federation for Medical Research (AFMR) nor BMJ Publishing Group Limited shall have any liability for any loss, injury or damage howsoever arising from Journal of Investigative Medicine (except for liability which cannot be legally excluded). 

Copyright: © 2020 American Federation for Medical Research. All rights reserved; no part of this publication may be reproduced in any form without permission.

JIM (ISSN: 1081-5589) is owned by the AFMR and published by BMJ Publishing Group Ltd. JIM is distributed in the USA by Air Business Ltd. Periodicals postage paid at Jamaica, NY 11431.

POSTMASTER: Send address changes to Journal of Investigative Medicine Air Business Ltd, c/o Worldnet Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

This article has been chosen by the Editor to be of special interest or importance and is freely available online.

This article has been made freely available online under the BMJ Journals open access scheme. See http://jim.bmj.com/sites/default/files/misc/JIM_Information_for_Authors.pdf

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics. www.publicationethics.org.uk