

Gaceta Médica de Caracas

Official Journal of the National Academy of Medicine
and The Venezuelan Congress of Medical Sciences

Founded March 13, 1893

By

Dr. Luis Razetti

First number published on April 15, 1893

Editor In Chief

Dr. Manuel Velasco

Volume 128

No. 3

July-September 2020

S U M M A R Y

EDITORIAL

Dr. Manuel Velasco 263

REVIEW ARTICLES

Management of patients with diabetes during times of COVID-19: Practical recommendations
Drs. Jose Lopez-Lopez, Patricio Lopez-Jaramillo 265

Cardiovascular pathology in Venezuela. Historical and future perspectives. Directions
for its eventual permanence
Dr. Claudia Antonieta Blandenier Bosson de Suarez 269

Clozapine-associated myocarditis and cardiomyopathy: Epidemiology, clinical picture, risk factors,
and management
Drs. Trino Baptista, Edgardo Carrizo, Nayibe Rojas, Erika Fernandez, Gabriela Velez,
Mercedes Servigna, Ana Serrano, Ignacio Sandia 275

Social Security
Dr. Antonio Clemente Heimerdinger 280

A brief overview of cancer research in the elderly population
Drs. Juan Bautista De Sanctis, Jenny Garmendia, Isaac Blanca, Alexis Garcia, Michel Mijares,
Gricelis Martinez, Daniela Cerezo-Wallis, Camilo Di Giulio, Maria Johanna Pena, Marian Hajduch,
Danuta Radzioch, Nicolas Enrique Bianco 290

Current status of transcatheter closure of patent foramen ovale
Dr. Igor F. Palacios 296

Deciphering the pathogenesis of COVID-19
Drs. Felix J. Tapia, Orquidea L. Rodriguez 307

Acute poststreptococcal glomerulonephritis in central america, south america and the caribbean countries
Dr. Bernardo Rodriguez-Iturbe 313

Epidemiology of type 2 diabetes mellitus in Venezuela, 2010-2020
Drs. Freddy Contreras, Mariano Fernández, Henry F Collet Camarillo, Daniel Collet Salgueiro,
Manuel Velasco 318

The Spanish flu epidemic in Venezuela (1918-1919) Drs. Andres Soyano, Jose Esparza	324
Role of blood pressure out of office measurement Drs. Jose Z Parra Carrillo, Salvador Fonseca Reyes	338
ORIGINAL ARTICLES	
Ghrelin and C-peptide as biomarkers for hypercholesterolemia Drs. Leticia Figueira, Yaira Mathison, Mariella Pastorello, Maria Gabriela Matos, Elsa Camacho, Eduardo Romero, Jesus Hernandez, Maria del Rosario Garrido, Ellodie Billet, Yubizaliz Lopez, Anita Israel	346
The A54T polymorphism in the FABP2 gene and its relationship with obesity Drs. Maritza Torres, Carem Prieto, Rina Ortiz, Wilson Siguencia, Pablo Duran, Jose Perez, Maria P. Diaz, Milagros Rojas, Maricarmen Chacin, Climaco Cano, Valmore Bermudez	360
Women in the National Academy of Medicine of Venezuela Recent advances towards gender equality, Goal 5 of the UN 2030 Agenda for Sustainable Development Dr. Lilia Cruz Rodriguez de Montbrun	373
Prevalence of physical inactivity and associated cardiometabolic risk factors: A cross-sectional study Drs. Juan Salazar, Wheeler Torres, Luis Olivar, Valeria Gallo, Eliana Luzardo, Victor Lameda, Paola Ramirez, Nestor Galban, Milagros Rojas, Climaco Cano Ponce, Roberto Anez, Maricarmen Chacin, Valmore Bermudez	381
Effective vocational guidance as a protective factor in the development of vocational distress Dra. Annie Julieth Alvarez-Maestre	393
Mental Health of University Students Victims of the Armed Conflict: an Approach from the Mixed Method Drs. Yolima Alarcon-Vasquez, Marly Johana Bahamon, Mabel Mercado Penalzoza, Eugenio Saavedra Guajardo, Orlando Gonzalez-Gutierrez	405
Validation of specific primers for the detection of the p190 and p210 variants of the <i>BCR/ABL1</i> fusion transcript by reverse transcriptase polymerase chain reaction in pediatric patients with chronic myeloid leukemia and their confirmation by sequencing Drs. Scarlet N. Valladares, Migdelys A. Alejos, Maria A. Duarte, Alberto A. Frango, Mariana C. Eleizalde, Hector R. Rangel, Ana F. Convit	416
CASE REPORT	
Triple valvular attack in situs inversus totalis Drs. Gaston Silva C, Isaubett Yajure M	425
VARIOUS	
Leopoldo Briceno Iragorry. Biographical sketch Dr. Oswaldo Carmona	430
The Gaceta Medica de Caracas 100, 50, 25 years ago. Dr. Enrique Santiago Lopez-Loyo	433
Life of the Academy, Summary of the papers presented and the Bibliographic Notes Dr. Enrique Santiago Lopez-Loyo	439