

# 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

**Enrique Santiago López-Loyo**

**Volume 132**

**Supplement 1**

**January 2024**

Guest Editor

**Jesús Manuel Rodríguez Ramírez**

## INDEX

### EDITORIAL

Visibility of clinical research projects carried out by Professors and Interns of Medicine at the Central University of Venezuela

Jesús Manuel Rodríguez Ramírez

S1

### ORIGINAL ARTICLES

Arterial Hypertension in outpatients in the rural community of the Nueva Esparta State  
Carmen Salazar, Jan Costa, Nelsy García, María Pérez, José Velasquez

S5

Pharmacological therapy in hypertensive patients treated in outpatient and emergency consultations at Salud Chacao between October and December 2022

Berenice Del Nogal, Camilo Leonetti, Surina Madriz, María Roa, Mary Rondon, María Yanez

S10

Level of knowledge about depressive and anxious disorders of the users of the Adolescent Consultation in Caracas

Daniel Sánchez, Andreina Betancourt, Joseph Suarez

S18

Clinical characterization of headache in adults attending general consultation in Chacao Municipality

Luisa Melean, Gabriel Anzola, Alvaro Navarro, Julia Castro, Daniel Bermudez

S25

Prevalence of intestinal parasitosis in children under twelve years of age in the rural area of Falcon State

Berenice Del Nogal, Elsy Rojas, Yobanny Kafruni, Julian Sanchez, Manuel Silva

S35

Nutritional status of infants 6 - 59 months of age in the well-child consultation. National Institute of Childcare Pastor Oropeza, Caracas

Ana Lopez, Naret Medina

S41

Prevalence of Otitis Media in rural coastal outpatient clinics in the period May-July 2023

Janett Perez, Silvana Torchia, Ernesto Vera

S48

Knowledge before and after the application of an educational program on contraceptive methods in women who attend Family Planning consultations in Caracas

Berenice Del Nogal, Daniela Campins

S54

|  |      |
|--|------|
| Prevalence of High Blood Pressure and risk factors among Indigenous and Creole people in Maniapure, Bolívar state, in the year 2023<br>Maria Rincon, Daniel Puchi, Veronica Rodriguez, Georgelis Rondon, Renzo Vivas   | S61  |
| Level of knowledge about arterial hypertension and its prevalence in users of the “Br. Eutimio Rivas”. June-July 2023<br>Teresa Gledhill R, Pedro Gonzalez, Jenired Nava, Tatiana Gomez  | S70  |
| Vaccine coverage against SARS-CoV-2 infection in Tucacas during 2023<br>Janett Perez, Gabriela Malave, Mayra Rodriguez, Roraima Rodriguez  | S77  |
| Exploring the effects of His and left bundle branch pacing with stylet-driven lead on tricuspid regurgitation: A short-term follow-up study<br>Muzakkir Amir, Tito Armando, Aussie F. Ghaznawie, Peter Kabo, Andi Alfian Zainuddin, Andriany Qanitha   | S84  |
| Long COVID: Association of fear and loneliness with anxiety, depression, and post-traumatic stress disorder: A case-control study<br>Hector Aceituno, Andrea Barrancas, Fernando Quiroz-Bravo, Dairene Rigaud, Denis Perez-Cuesta, Marcela Osores-Espinoza, Catalina Rojas-Catejo, Abid Khan, Carla Figueroa-Torres, Aline Tobar-Bustamente, Jose Gutierrez de la Cruz, Francisca Burgos-Alarcon, Sindy Zamorano-Arriagada, Daniela Barahona-Jimenez, Felipe Rodriguez-Flores, Erick Valdenegro-Perez, Jorge Cisneros-Zamora | S91  |
| Multifactorial model for the prediction of amniotic fluid index and its correlation with maternal and fetal complications in pregnant women in Colombia<br>Salua Charanek Solano, María Torres Guao, Amiel Perez Tirado, Miguel Parra Saavedra, Anderson Diaz Perez  | S101 |
| Correlation between leukocyte, neutrophil, lymphocyte, and the neutrophil to lymphocyte ratio levels in <i>Mycobacterium tuberculosis</i> detection using rapid molecular tests<br>Andi Yusran, Moch Hatta, Nadyah Haruna, Rosdiana Natzir, Rosana Agus, Firdaus Hamid   | S115 |
| Mental health and life satisfaction in university students: A correlational study<br>Edwin Gustavo Estrada-Araoz, Marilu Farfan-Latorre, Willian Gerardo Lavilla-Condori, Cirilo Edgar Avendaño-Cruz, Jhemy Quispe-Aquise, Luis Ivan Yancachajlla-Quispe, Maribel Mamani-Roque   | S125 |
| Seroprevalence and clinical manifestations of Chikungunya infection in Makassar city, Indonesia<br>Nurul Pausi Emelia Abdullah, Mochammad Hatta, Joelle I Rosser, Rizalinda Sjahril, Fadhilah, Murni, Nursehang, Isra Wahid  | S134 |
| Management of patients with persistence or relapse after cervical intraepithelial neoplasia 3 conization<br>Maria Ines Nastasi Basile, Franco J. Calderaro Di Ruggiero   | S142 |
| <b>REVIEW ARTICLES</b>   |      |
| A systematic review of the role of surfactants in bronchial asthma: Implications for pathogenesis and treatment of the disease<br>Imetkul Ismailov, Nihal Kılınc, Bhupendra Kumar Magarde, Mohd Musheer, Shakil Ahmad  | S152 |
| <b>CLINICAL CASES</b>  |      |
| Pseudo-Meigs syndrome secondary to uterine leiomyoma. Report of a case<br>Veda Nieves Zuniga, Mikhael Karim Chidiak Tawil, Franco J. Calderaro Di Ruggiero, Viviana Garcia Azuaje, Johatson Freytez Tovar  | S160 |