



## AYARI PÉREZ MÉNDEZ

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Born in Mexico City, México (Jul-1995)

**BioEstadística, S.C.** Associate Consultant, Jun 2023.

### **PROFESSIONAL ACTIVITIES**

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- **BioEstadística, S.C.**  
Associate Consultant, Jun 2023- to date.
- **Chief of research and statistics area, Institutional Continue Attention and Emergency Department.**  
National Institute of Medical Sciences and Nutrition, "Salvador Zubirán". Feb 2022-to date.
  - Development of research projects.
  - Creation and administration of databases.
  - Statistical analysis.
  - Redaction and writing of articles.
  - Submission of articles to journals.
- **Professor in postgraduate department (Medicine School).**  
National Polytechnic Institute, Medicine School, Postgraduate department. Jan 2022-to date.
  - Coordinator in research seminar classes.
- **Professor in Public Health Department.**  
National Autonomous University of Mexico, Medicine School, Public Health Department. Jan 2020-Dec 2022.
  - Associated professor of clinical epidemiology class.

### **EDUCATION**

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- **Master in science.**  
National Polytechnic Institute, Medicine School, Postgraduate department. 2022
  - Thesis: Effectiveness of outpatient treatment for cancer patients presenting with neutropenia and low-risk fever (systematic review and meta-analysis)
- **Diploma in Palliative Care.**  
Health Department of Mexico City. Dec-2021
- **Medical Doctor.**  
National Autonomous University of Mexico, Medicine School, 2020

### **COURSES**

- **Cochrane Interactive Learning: Conducting an intervention review, (Cochrane Collaboration), 2022.**
- **Systematic reviews: Basic, intermediate, and advanced course (Cochrane Collaboration), Hospital Infantil de México “Federico Gómez”, 2020.**
- **Institutional/Signatory Official: Human Subject Research, Citi Program, 2022.**
- **Systematic reviews and meta-analyses in Health Sciences, Instituto Nacional de Salud Pública, 2020.**
- **Multivariate biostatistics with SPSS, Hospital Juárez de México, 2023.**

## PUBLICATIONS

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Villasís-Keever MA, Pérez-Méndez A, Mendoza- Ibáñez OI. (2019). Revisiones sistemáticas y metaanálisis: una herramienta para la educación continua. Revista mexicana de pediatría, 86(3), 91-93. Epub 03 de diciembre de 2020.

Vidal-Mayo, JJ, Guzmán Ramírez U, Hernández- Gilsoul T, Kammar-García A, Pérez Méndez A, Mancilla-Galindo J. (2022). Evaluación de la escala Status Epilepticus Severity Score (STESS) como predictor de la mortalidad intrahospitalaria en pacientes con estado epiléptico: estudio observacional retrospectivo. Archivos De Neurociencias, 1(Inpress). Doi:10.31157/an.v1ilnpress.374

Vidal-Mayo J, Campos-Barbas J, Hernandez-Gilsoul T, Kammar-García, A, Pérez-Méndez A, Mancilla- Galindo J. (2022). Clinical characteristics of patients with hyperglycemic crisis and COVID-19 in a hospital in Mexico. Revista Mexicana de Endocrinología Metabolismo y Nutrición. Doi: 10.24875/RME.22000028.

## PROJECTS

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- **ANDROMEDA SHOCK 2: multicentric clinical trial.**
  - Local study manager at the National Institute of Medical Sciences and Nutrition, Salvador Zubirán.
- **Predictive capacity of the NEWS 2 scale in hospital emergency services: systematic review and meta-analysis.**
  - Study manager at the National Institute of Medical Sciences and Nutrition.
- **Efficacy of the VidLa-SZ video laryngoscope on first attempt orotracheal intubation: a randomized, controlled, non-inferiority clinical trial.**
  - Study manager at the National Institute of Medical Sciences and Nutrition.
- **Lag time to diagnosis and survival in pediatric cancer - Systematic review and Meta-analysis.**
  - Second author.