



# IGNACIO M. GALLO

## BIOCHEMIST MS. TOX

### ABOUT ME

*Biochemist, specialist in Clinical Toxicology (COFyBCF - MSAL). International Master in Toxicology (Seville, Spain). I work as a professor of Toxicology at the Higher School of Exact and Natural Sciences of the University of Morón. Currently, I am doing my PhD in Science and Technology (S&T) and participating in various lines of research in the area. I am a member of the Board of Directors of the Argentine Toxicological Association (ATA) as an Alternate Member, from March 2021 to the present.*

### SKILLS

- Management of the regulatory framework and criteria of Hospital Management and Administration
- Use of QMS in the toxicological laboratory
- Expertise in the domain of highly complex laboratory technology applied to the medical diagnosis of the specialty
- Management of analytical procedures to determine bioindicators of exposure to environmental pollutants

### CONTACT

ignaciomartin.gallo@hospitalposadas.gob.ar  
ignaciogallo@panamericantoxicology.com  
(+549) 11 56 09 06 35  
www.linkedin.com/in/ignaciomartingallo  
Chivilcoy 1737 (PO BOX 1712)  
Castelar, Buenos Aires (Argentina)

## PROFESSIONAL EXPERIENCE

### Toxicology Biochemist

Toxicology Laboratory - Prof. A. Posadas National Hospital  
(Buenos Aires, Argentina) | May 2008 - Present

- Toxicological analysis of biological samples from outpatients and inpatients
- Development of teaching and research activities (basic and clinical)
- Implementation of highly complex techniques

### Biochemical Director & Co-Founder

Panamerican Toxicology | Since January 2022

- Management activity in a company dedicated to consulting, education and scientific divulgation in the field of Toxicology

## EDUCATION

### Illustrious Official College of Chemists of Seville (Spain)

International Master in Toxicology | 2016 - 2017

- Title apostilled by The Hague (Netherlands)

### Official College of Pharmacists and Biochemists of the Federal Capital - Ministry of Health

Specialist in Clinical Biochemistry: Clinical Toxicology Area | August 2018

- Recertification (Resolution MSN 1341/13). August 2018 (Exp:31/08/2023)
- Certification of the Clinical Biochemical Specialty: Clinical Toxicology Area. September 2013 (Exp: 30/09/2018)

### University of Buenos Aires

Expert in Environmental Clinical Toxicology Laboratory | 2008 - 2010

- Chair of Toxicology and Legal Chemistry - Faculty of Pharmacy and Biochemistry

### Morón University

Biochemist 2004 | University Professor 2006

- Certificate of Merit from the University of Morón

## TEACHING ACTIVITY

### School of Exact and Natural Sciences of the University of Morón

- *Chair of Drug Toxicology* (2006 - Present)
- *Chair of Toxicology* (2006 - Present)
- *Chair of Forensic Chemistry* (2006 - Present)

### Argentine Society of Intensive Care

- *Advanced Training Course in Biochemistry of Intensive Care and Emergencies* (2012 - Present)
- *Update Course in Toxicology* (2021)

### Ministry of Public Health (Government of Salta)

- *Update Course in Toxicology* (2022)

## COURSES

- *Gender-Based Violence (VMG). Approaches to Tools for Health Teams. 6th Edition* (2022). Ministry of Health of the Nation.
- *Hospital Administration and Management – ESEM3* (2022). College of Physicians of the Province of Buenos Aires District III. Higher School of Medical Education (ESEM III). Océano Medicina Editorial
- *Basic Concepts in Intervention in Radiological and Nuclear Emergencies* (2022). Nuclear Regulatory Authority (ARN) – Presidency of the Nation
- *Workshop on the formulation of Research Projects: Part II* (2022). University of Morón
- *American Indian Medicine* (2022). Faculty of Virtual Medicine, University of Buenos Aires
- *Research Project Formulation Workshop: Part I* (2022). University of Morón
- *Update in Management in Health Organizations* (2021). National Directorate of Quality in Health Services and Health Regulation (Ministry of Health of the Argentine Nation).
- *Quality Management System in Toxicological Clinical Analysis Laboratories* (2013). National Administration of Laboratories and Health Institutes (ANLIS) – Center for Quality Control of Biologics (CNCCB) – Ministry of Health of the Argentine Nation

## PUBLICATIONS

### Books

- *Guide for the collection, conservation and transport of samples for toxicological analysis* (Series: Environmental Health Topics No. 17) (2016). Poison Prevention and Control Program (Ministry of Health of the Argentine Nation)

### Articles in Indexed Journals

- Gabrielli T.; Voitzuk A.; Greco V.; Osorio P.; Aleava Arteaga J.; Juarez F.; Taiman J.; Rooster I. (2020). *Bilateral radial paresis secondary to chronic lead exposure: a case report*. Journal of Toxicology (AETOX, Spain), 37(1): 20-22
- Docampo, P. C.; Parodi, C. B.; Dominguez, M. G.; Rodriguez, E. S.; Gallo, I. M. & Laguado Nieto, M. A. (2014). *Severe valproic acid poisoning*. Acta Toxicológica Argentina, 22 (2): 90-94
- Gallo I., Caresana A., Capetta J. & Micheli C. (2012). *Reactivity of bis-(2,4-dinitrophenyl)-ether and thioether analogue against carboxylic and thiocarboxylic anions*. Journal of the Chemical Society of Peru, Quarterly Magazine, 78 (2): 91-104

### Posters/Round Tables/Dissertations

- *Increase in paracetamol determinations during the SARS CoV-2 pandemic in the Toxicology Laboratory of the Posadas Hospital* (2022). Poster. XXXIX° Interdisciplinary Conference on Toxicology. Argentine Toxicological Association (ATA). Autonomous City of Buenos Aires
- *Member of the Scientific Committee* (2021). XII° Argentine Congress of Toxicology. Autonomous City of Buenos Aires
- *Latin American Meeting of Residents* (2021). Round table (coordinator). XII° Argentine Congress of Toxicology. Autonomous City of Buenos Aires
- *Pesticides: role of the laboratory* (2019). Dissertation. I° Conference on Scientific Training of Biochemists and Laboratory Technicians of La Pampa. Dr. Lucio Molas Hospital. Santa Rosa, La Pampa (Argentina)
- *Evaluation Committee of the thematic axis Toxicology and Drug Monitoring* (2018). IX National Congress of Biochemical Residents. Commission of Biochemical Residents (COREBIO). Autonomous City of Buenos Aires
- *Week of Congresses and National Days: "For a healthy child in a better world"* (2018). Argentine Society of Pediatrics (SAP). Autonomous City of Buenos Aires
- *Poisoning: Biochemical, Medical and Social Aspects* (2017). Dissertation. 16th Hospital Training Conference and 15th International Fair of Products, Equipment and Services for Health ExpoMedical. Autonomous City of Buenos Aires
- *Interdisciplinary Scientific Conference of the careers of Biology, Biochemistry, Biotechnology, Cosmiatry and Aesthetics, Pharmacy, Genetics, Optics and Chemistry QuiBiOFarm* (2016). Round table (moderator). Faculty of Exact, Chemical and Natural Sciences (FCEQyN) of the University of Morón. Buenos Aires