



Manuel Quiroz Flores

Clinical Instructor, Cardiothoracic Surgery

Bio

ACADEMIC APPOINTMENTS

- Clinical Instructor, Cardiothoracic Surgery
- Member, Cardiovascular Institute

ADMINISTRATIVE APPOINTMENTS

- Cardiothoracic Surgeon, Hospital Regional de Antofagasta, (2020-2024)
- Research Coordinator, Universidad de Antofagasta, (2022-2024)
- Clinical Researcher, Plan 3D, (2018-2023)
- Fire Department Surgeon, 5Th Fire Department, Antofagasta, Chile, (2011-2024)

HONORS AND AWARDS

- Honor Scholarship for General Surgery Residency, Universidad de Chile (2014)
- Master of Chilean Surgery Award "Dr. Lucas Sierra Mendoza", Chilean Society of Surgery (2019)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Fellow, American College of Surgeons (2024 - present)
- Member, American Heart Association (2024 - present)
- Member, Chilean Society of Transplant (2024 - present)
- Board, National Scientific Association for National Schools of Medicine (2019 - 2022)
- Member, Association for Academic Surgery (2017 - present)
- Member, Spanish Society of Cardiac Images (2021 - present)
- Member, Medical Society of Santiago (Internal Medicine) (2020 - present)
- Title partner, Chilean Society of Cardiology and Cardiovascular Surgery (2018 - present)
- Member, Chilean Society of Surgery (2014 - present)

PROFESSIONAL EDUCATION

- Ms, Universidad Francisco de Vitoria , Clinical Echocardiography (2021)
- Cardiovascular Surgeon, Universidad de Valparaiso , Cardiovascular surgery (2020)
- General Surgeon, Universidad de Chile , General Surgery Residency Program (2017)
- MD, Universidad de Antofagasta , Medicine (2013)

COMMUNITY AND INTERNATIONAL WORK

- Firefighter, Antofagasta, Chile

PATENTS

- Manuel Quiroz Flores. "Chile Patent 189.654 Schematic manual of surgical procedures for physiology", -, Feb 2, 2010

Publications

PUBLICATIONS

- **Harnessing the Power of ChatGPT in Cardiovascular Medicine: Innovations, Challenges, and Future Directions.** *Journal of clinical medicine*
Leon, M., Ruaeangri, C., Pelletier, G., Bethencourt, D., Shibata, M., Flores, M. Q., Shudo, Y.
2024; 13 (21)
- **[Social Security Profile of Cardiovascular Surgical Treated Patients of a Public Hospital in the Macro-Northern Zone, Analysis of a Decade].** *Revista medica de Chile*
Peña J, R., Rivano G, P., Quiroz F, O., Quiroz F, S., Gómez R, A., Martín C, A. S., Cofré U, D., Quiroz F, M., Flores R, V.
2024; 152 (4): 444-453
- **Comparative Outcomes of Minimally Invasive Versus Open Pancreatoduodenectomy in Distal Cholangiocarcinoma: A Systematic Review and Meta-Analysis.** *Cureus*
Domene, S., Quiroz Flores, M., Fulginiti, D., Thomas Garcia, K. D., Abera Woldehana, N., Nunez Jimenez, K. M., Lagos Herrarte, V. M., Guevara Benavides, J. A., Alegría Perdomo, C. R., Estrella-Gaibor, C., Arruarana, V. S., Martinez Ramirez, M.
2024; 16 (4): e59404
- **[Cardiac myxomas. Analysis of 78 cases].** *Revista medica de Chile*
Merello, L., Elton, V., González, D., Elgueta, F., Salazar, R., Quiroz, M., Pedemonte, O., Aranguiz, E.
2020; 148 (1): 78-82
- **[Hospital mortality and long-term survival of 103 patients with infective endocarditis requiring surgery].** *Revista medica de Chile*
Merello, L., Salazar M, R., Elgueta G, F., González, D., Elton, V., Quiroz, M., Pedemonte, O., Aránguiz-Santander, E.
2019; 147 (12): 1535-1542
- **[Arteria coronaria única y cardiopatía coronaria: origen anómalo de la arteria coronaria derecha desde la descendente anterior. Casos clínicos Anomalous origin of the right coronary artery in the middle third of the anterior descending artery. Report of two cases].** *Revista medica de Chile*
Quiroz, M., Aninat, M.
2019; 147 (12): 1626-1629
- **[Lung epithelioid hemangioendothelioma: Report of one case].** *Revista medica de Chile*
Quiroz, M., Undurraga, Á., Moya, R., Fernández, C., Bezares, K., Linacre, V.
2017; 145 (5): 662-666