

# 6<sup>th</sup> APELSO 2023 &


## The 55<sup>th</sup> Annual Scientific Meeting of the Korean Society for Thoracic & Cardiovascular Surgery

*"Post Pandemic, New Standards"*

November 2(Thu) ~ 4(Sat), 2023 | Grand Intercontinental Seoul Parnas, Seoul, Korea



### Curriculum Vitae

<b>Name</b>	<b>First Name</b>	Rene	<b>Last Name</b>	Gomez
<b>Country</b>	Mexico			
<b>Affiliation</b>	ELSO Latam, School of Medicine, ITESM, Mexico			
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#### **Educational Background**

Medical Degree, School of Medicine, University of Monterrey

Pediatrics, National Institute of Pediatrics Hospital, UNAM

Neonatology and Pediatric Critical Care, National Institute of Pediatrics Hospital, UNAM

Extracorporeal Life Support, U de M

#### **Professional Career**

Medical Director of ECMO & Cardiopulmonary

Advanced Support Therapies

TecSalud University Hospitals

School of Medicine, ITESM

Monterrey, Mexico

ELSO Latam, President

#### **Research Field**

Anticoagulation in ECLS, Education in ECLS, ECLS in ARDS, MCS in Cardiogenic Shock

#### **Papers, Books, etc. presented or published by your name**

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### Publications in the last 4 years

- Zakhary B, Shekar K, Gomez R, et al. Position Paper on Global Extracorporeal Membrane Oxygenation Education and Educational Agenda for the Future: A Statement From the Extracorporeal Life Support Organization ECMOed Taskforce. *Crit Care Med*, 2019. DOI: 10.1097/CCM.0000000000004158
- Vargas-Camacho G, Contreras-Cepeda V, Gómez-Gutierrez R, et al. Venoarterial extracorporeal membrane oxygenation in heart surgery post-operative pediatric patients: A retrospective study at Christus Muguerza Hospital, Monterrey, Mexico. *SAGE Open Medicine*. 2020;8. doi:[10.1177/2050312120910353](https://doi.org/10.1177/2050312120910353)
- Rodriguez-Coronado A, Gomez-Gutierrez R, et al. Extracorporeal Cardiopulmonary Resuscitation in Acute Fulminant Myocarditis: A Case Report and Review of the Literature. *J Pediatr Intensive Care* 2020; 09(04): 299-303. DOI: 10.1055/s-0040-1709499
- Mario Alberto CT, Jesus Andres RC, Aaron RS, Wilfredo VM, René Daniel GG, et al. (2020) Identified Mortality Factors during Extracorporeal Membrane Oxygenation (ECMO). *J Intensive & Crit Care*, 2020. Vol.6 No.5:20. DOI: [10.36648/2471-8505.6.5.20](https://doi.org/10.36648/2471-8505.6.5.20)
- Jerjes-Sanchez C, Camacho Mondragon C, Gomez RG et al. Acute Left Heart Failure in the Emergency Room, *Medical Research Archives*, 2022 <https://doi.org/10.18103/mra.v11i1.3484>
- Samaniego-Segovia B, Rizo-Topete L, Gomez-Gutierrez R, et al. Neurogenic Diabetes Insipidus in a Critical Patient with COVID-19 Pneumonia in Treatment with Extracorporeal Membrane Oxygenation: A Case Report. *J Extra Corpor Technol* 2023. <https://doi.org/10.1051/ject/2023021>