

# 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>	Heidi	<b>Last Name</b>	Dalton
<b>CoWantry</b>	USA			 <b>Photo</b>
	INOVA Fairfax Medical Center, Falls Church VA			
<b>E-mail</b>	Heidi.dalton26gmail.com			

#### **Educational Background**

Michigan State University, East Lansing, MI BS Psychology

Wayne St. University, Detroit MI, MD

Children's National Medical Center, Washington DC (pediatrics)

Children's Hospital of Pittsburgh/University of Pittsburgh (pediatric critical care medicine)

#### **Professional Career**

Director, Adult and Pediatric ECMO, Georgetown university Hospital

Acting Chief, DC Childrens' Critical Care Medicine; Director ECMO, DC Children's

Chief, Pediatric Critical Care Medicine, Phoenix Children's Hospital, Arizona

Director, Research and Program Development, ECLS, INOVA Fairfax Medical Center, Falls Church VA

Founder and CEO, ECLS Virtual Advisors

#### **Research Field**

Anticoagulation management, elimination of need for anticoagulation in extracorporeal life support

Outcomes and improvement in extracorporeal life support

Improving outcomes in mechanical ventilation

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

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Over 150, a few attached.



197 citations, Sort by

- newest to oldest

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Miya TR, Furlong-Dillard JM, Sizemore JM, Meert KL, Dalton HJ, Reeder RW, Bailly DK. [Association Between Mortality and Ventilator Parameters in Children With Respiratory Failure on ECMO](#). *Respir Care*. 2023 May;68(5):592-601. doi: 10.4187/respcare.10107. Epub 2023 Feb 14. PubMed PMID: 36787913; PubMed Central PMCID: PMC10171354.

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Care Med. 2023 Feb 1;24(12 Suppl 2):S112-S123. doi:

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Yehya N, Smith L, Thomas NJ, Steffen KM, Zimmerman J, Lee JH, Erickson SJ, Shein SL. [Definition, Incidence, and Epidemiology of Pediatric Acute Respiratory Distress Syndrome: From the Second Pediatric Acute Lung Injury Consensus Conference.](#) *Pediatr Crit Care Med.* 2023 Feb 1;24(12 Suppl 2):S87-S98. doi: 10.1097/PCC.00000000000003161. Epub 2023 Jan 20. PubMed PMID: 36661438.

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