Chayakrit Krittanawong, J Nephrol Ther 2015, 5:4
http://dx.doi.org/10.4172/2161-0959.C1.018

OMICS International
conferenceseries.com

4th International Conference on
Nephrology & Therapeutics
September 14-16, 2015 Baltimore, USA

Optimal serum potassium, calcium and magnesium in the coronary care unit

Chayakrit Krittanawong
Mahidol University, Bangkok

Hypokalemia, hypocalcemia, and hypomagnesemia are thought to cause acquired long QTc syndrome and are associated with an increased risk of ventricular arrhythmias, but data on optimal serum electrolytes for patients admitted to the coronary care unit (CCU) are based only on a few small case series. Here, we aimed to evaluate the relationship between serum electrolyte (magnesium, potassium, calcium) levels and in-hospital mortality in the CCU setting.

Biography

Chayakrit Krittanawong completed his MD from Phramongkutklao College of Medicine, Mahidol University, in Bangkok, Thailand. He is one of the Cardiovascular Disease Research Fellows at Mayo Clinic, in Rochester, MN. His research focuses on cardiac rehabilitation and Spontaneous Coronary Artery Dissection (SCAD), transcatheter aortic valve implantation and healthcare innovation and technology. He is also the founder of Wikiheart. He will be on the board of directors of Dr. Son Aesthetics Inc. and Dr. Son Group in 2016.

Krittanawong.Chayakrit@mayo.edu

Notes: