

Studienübersicht ensoETM-Katheter

Publications

A Novel Approach to Maintaining Normothermia in Major Spinal Deformity Surgery with an Esophageal Warming Device.

JSurgical Case Reports. Davenport OR, Mazal AT, Davies, MT, et al. June 2020.

Using Esophageal Temperature Management to Treat Severe Heat Stroke: A Case Report.

Katherine Riley Martin, Melissa Naiman, Maurice Espinoza. Journal of Neuroscience Nursing, Volume 52, Number 1, February 2020

Esophageal Temperature Management in Patients Suffering from Traumatic Brain Injury.

Bhatti F, Naiman M, Tsarev A, et al. *Ther Hypothermia Temp Manag* (2019)

Retrospective Analysis of Esophageal Heat Transfer for Active Temperature Management in Post-Cardiac Arrest, Refractory Fever, and Burn Patients.

Naiman M, Markota A, Hegazy AF, et al. *Military Medicine* (2018)

Shivering Treatments for Targeted Temperature Management: A Review.

Jain A, Gray M, Slisz S, et al. *J Neuroscience Nurs* (2018)

Heating and Cooling Rates with an Esophageal Heat Exchange System.

Kalashail P, Makarova N, Garrett F, et al. *Anesthesia & Analgesia* (2018)

Esophageal Cooling Device Versus Other Temperature Modulation Devices for Therapeutic Normothermia in Subarachnoid and Intracranial Hemorrhage.

Khan I, Haymore J, Barnaba B, et al. *Therapeutic Hypothermia and Temperature Management* (2018)

Esophageal Heat Transfer for Patient Temperature Control and Targeted Temperature Management.

Naiman MI, Gray M, Haymore J, et al. *J Visualized Experiments* (2017)

Targeted Temperature Management Using the “Esophageal Cooling Device” after Cardiac Arrest (the COOL Study): A Feasibility and Safety Study.

Goury A, Poirson F, Chaput U, et al. *Resuscitation* (2017)

The Esophageal Cooling Device: A New Temperature Control Tool in the Intensivist’s Arsenal.

Hegazy AF, Lapiere DM, Butler R, et al. *Heart & Lung* (2017)

The Esophageal Cooling Device: A New Way to Achieve Targeted Temperature Management.

Wayne M. *J Cardiology & Cardiovascular Therapy* (2017)

A Novel Esophageal Heat Transfer Device for Temperature Management in an Adult Patient with Severe Meningitis.

Markota A, Košir AS, Balažič P, et al. *J Emergency Medicine* (2017)

Use of an Esophageal Heat Exchanger to Maintain Core Temperature During Burn Excisions and to Attenuate Pyrexia On the Burns Intensive Care Unit.

Williams D, Leslie G, Kyriazis D, et al. *Case Reports in Anesthesiology* (2016)

Evaluation of Advanced Cooling Therapy's Esophageal Cooling Device for Core Temperature Control.

Naiman M, Shanley P, Garrett F, et al. *Expert Reviews of Medical Devices* (2016)

The Introduction of an Esophageal Heat Transfer Device into a Therapeutic Hypothermia Protocol: a Prospective Evaluation.

Markota A, Fluher J, Kit B, et al. *The American Journal of Emergency Medicine*. (2016)

Temperature Control in Critically Ill Patients with a Novel Esophageal Cooling Device: a Case Series.

Hegazy AF, Lapierre DM, Butler R, et al. *BMC Anesthesiology* (2015)

Use of an Oesophageal Heat Transfer Device in Therapeutic Hypothermia.

Markota A, Kit B, Fluher J, et al. *Resuscitation* (2015)

Therapeutic Hypothermia with Esophageal Heat Transfer Device.

Markota A, Fluher J, Balazic P, et al. *Resuscitation* (2015)

Targeted Temperature Management after Cardiac Arrest and Fever Control with an Esophageal Cooling Device.

Hegazy A, Lapierre D, Althenayan E. *Critical Care* (2015)

Cooling Techniques for Targeted Temperature Management Post-Cardiac Arrest.

Vaity C, Al-Subaie N, Cecconi M. *Critical Care* (2015)

Clinical Trials

Temperature Control With an Esophageal Cooling Device in Post Cardiac Arrest Patients

(E-Chill) NCT02387775

Prospective, Interventional Study Evaluating the Feasibility and Safety of the Esophageal Cooling Device in Traumatic Brain Injury

NCT02420639

Esophageal Temperature Management After Cardiac Arrest

(THE-COOL study) NCT02327871

Evaluating Heat Transfer with the Esophageal Cooling Device

NCT02743884

Mild Hypothermia and Acute Kidney Injury in Liver Transplantation

(MHALT) NCT03534141

Esophageal Cooling in Radiofrequency Cardiac Ablation

NCT03481023

Intraoperative Warming During Major Surgical Procedures Using the Esophageal Temperature Management System (ensoETM)

NCT03790683