

Materials List for:

Cooling or Warming the Esophagus to Reduce Esophageal Injury During Left Atrial Ablation in the Treatment of Atrial Fibrillation

Jason Zagrodzky¹, Mark M. Gallagher², Lisa W. M. Leung², Tiffany Sharkoski³, Pasquale Santangeli⁴, Cory Tschabrunn⁴, Jose M. Guerra⁵, Bieito Campos⁵, John MacGregor⁶, Jamal Hayat², Brad Clark⁷, Alex Mazur⁸, Marcel Feher⁹, Martin Arnold⁹, Mark Metzl¹⁰, Jose Nazari¹⁰, Erik Kulstad¹¹

¹St. David's South Austin Medical Center

²St George's University Hospitals NHS Foundation Trust, St. George's, University of London

³Hospital of the University of Pennsylvania, Perelman Center for Advanced Medicine

⁴University of Pennsylvania Perelman School of Medicine

⁵Hospital de la Santa Creu I Sant Pau, Universitat Autònoma de Barcelona, CIBERCV

⁶PeaceHealth Medical Group, St. Joseph Medical Center

⁷St. Vincent Hospital

⁸University of Iowa

⁹University Hospital Erlangen

¹⁰NorthShore University Health System

¹¹Department of Emergency Medicine, University of Texas, Southwestern Medical Center

Correspondence to: Jason Zagrodzky at jzagrodzkyep@gmail.com, Erik Kulstad at erik.kulstad@utsouthwestern.edu

URL: <https://www.jove.com/video/60733>

DOI: [doi:10.3791/60733](https://doi.org/10.3791/60733)

Materials

Name	Company	Catalog Number	Comments
Cincinnati SubZero Blanketrol II	Gentherm	n/a	Compatible heat-exchanger with the ECD02
Cincinnati SubZero Blanketrol III	Gentherm	n/a	Compatible heat-exchanger with the ECD02
EnsoETM	Attune Medical	ECD01	Device compatible with Gaymar/Stryker Medi-Therm III and Stryker Altrix Precision Temperature Management System
EnsoETM	Attune Medical	ECD02	Device compatible with Cincinnati SubZero Blanketrol II and Cincinnati SubZero Blanketrol III
Gaymar/Stryker Medi-Therm III	Stryker	n/a	Compatible heat-exchanger with the ECD01
Stryker Altrix Precision Temperature Management System	Stryker	n/a	Compatible heat-exchanger with the ECD01
Water-soluble lubricant	Various	n/a	Standard water-soluble lubricant used to ease insertion of tubes, catheters, and digits