

# Explore Artergraft® for Functional Hemodialysis

LeMaitre is hosting a webinar with  
Dr. Mohamad Hussain from Boston, MA.

Join Dr. Mohamad A. Hussain, from Brigham and Women's Hospital in Boston, as he discusses his experience using Artergraft® in hemodialysis access revision. Dr. Hussain is a co-author of the 2023 Journal of Vascular Access study, "Comparative Effectiveness of Bovine Carotid Artery Xenograft and Polytetrafluoroethylene in Hemodialysis Access Revision," and will share clinical insights and practical applications from his practice.

## Artergraft Features & Benefits:

- Demonstrated reduction of thrombus formation compared to ePTFE <sup>1,2</sup>
- Clinically proven long-term durability & secondary patency rates <sup>1,3,4</sup>
- Easy surgical handling and suturability <sup>2</sup>
- Strong collagen matrix that retains the original artery cross weave <sup>2</sup>
- Natural biocompatibility, nonantigenic and acellular <sup>2</sup>
- Available in multiple sizes to match the host vessel



*Dr. Mohamad A. Hussain, MD, PhD, RPVI, FAHA, FACS*, is a vascular and endovascular surgeon at Mass General Brigham Heart and Vascular Institute and Associate Professor of Surgery at Harvard Medical School. A recognized leader in hemodialysis vascular access, he leads VESELab, advancing

vascular care through clinical trials, population-based research, and data science. Dr. Hussain serves on the Board of Directors of the Vascular Access Society of the Americas, has authored more than 100 peer-reviewed publications, and is a frequent speaker on dialysis access, outcomes research, and emerging kidney care technologies. He also serves as Associate Program Director of Resident Research at Mass General Brigham, mentoring trainees and leading surgical education and research initiatives.

For more information, please contact your local sales representative or Brent Haugen at (905) 317-9410 or [bhaugen@lemaitre.com](mailto:bhaugen@lemaitre.com)



Join Us for an  
Artergraft Webinar

Monday, July 27<sup>th</sup> at 6:30 PM EDT



Scan to Register

- (1) Journal of Vascular Surgery, Volume 53, Number 6, Pages 1640-1648, June 2011, A prospective, randomized comparison of bovine carotid artery and expanded polytetrafluoroethylene for permanent hemodialysis vascular access, Peter T. Kennealey, MD et al.
- (2) Surgery, Gynecology & Obstetrics, January 1976, Volume 142:104-108, The Bovine Arterial Graft and Its Several Applications, Norman Rosenberg, MD, FACS
- (3) Journal of Vascular Surgery, Volume 63, Number 5, Pages 1327-1332, May 2016, Hemodialysis Arteriovenous Fistula as First Option Not Necessary in Elderly Patients, Jie Cui, MD et al.
- (4) Vascular and Endovascular Surgery, Volume 48, Issue 7/8, Pages 497-502, October/November 2014, Bovine Carotid Artery (Artergraft) as a Hemodialysis Access Conduit in Patients Who Are Poor Candidates for Native Arteriovenous Fistulae, Michael Harlander-Locke, BS, MPH et al.

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