

Elbert Heng

- Resident in Cardiothoracic Surgery - Thoracic Surgery
- Affiliate, Department Funds

Bio

INSTITUTE AFFILIATIONS

- Member (Postdoc), Cardiovascular Institute

Publications

PUBLICATIONS

- **Hemodynamics and Wall Mechanics of Vascular Graft Failure.** *Arteriosclerosis, thrombosis, and vascular biology*
Szafron, J. M., Heng, E. E., Boyd, J., Humphrey, J. D., Marsden, A. L.
2024
- **Midterm Outcomes in Type A Aortic Dissection Repair with and without Malperfusion in a Hybrid Operating Room.** *Seminars in thoracic and cardiovascular surgery*
Dalal, A. R., Dossabhoy, S., Heng, E., Yasin, A., Leipzig, M. M., Bonham, S. A., Fischbein, M. P., Lee, J. T., Woo, Y. J., Watkins, A. C.
2022
- **Preoperative dental screening prior to cardiac valve surgery and 90-day postoperative mortality.** *Journal of cardiac surgery*
Rao, N. R., Treister, N., Axtell, A., Muhlbauer, J., He, P., Lau, A., Icyda, R., Heng, E., Rinewalt, D., McGurk, S., Kennedy, K., Kaneko, T., Cameron, et al
2020; 35 (11): 2995-3003
- **Failure to rescue in the era of the lung allocation score: The impact of center volume** *AMERICAN JOURNAL OF SURGERY*
Osho, A. A., Bishawi, M. M., Heng, E. E., Orubu, E., Amardey-Wellington, A., Villavicencio, M. A., Funamoto, M.
2020; 220 (3): 793-799
- **Preoperative dental screening prior to cardiac valve surgery and 90-day postoperative mortality** *JOURNAL OF CARDIAC SURGERY*
Rao, N. R., Treister, N., Axtell, A., Muhlbauer, J., He, P., Lau, A., Icyda, R., Heng, E., Rinewalt, D., McGurk, S., Kennedy, K., Kaneko, T., Cameron, et al
2020
- **Failure to Rescue Contributes to Center-Level Differences in Mortality After Lung Transplantation**
Osho, A. A., Bishawi, M. M., Mulvihill, M. S., Axtell, A. L., Hirji, S. A., Spencer, P. J., Heng, E. E., D'Alessandro, D. A., Melnitchouk, S., Hartwig, M. G., Villavicencio, M. A.
ELSEVIER SCIENCE INC.2020: 218-224
- **Cardiac Surgery Trainees as "Skin-to-Skin" Operating Surgeons: Midterm Outcomes**
Bloom, J. P., Heng, E., Auchincloss, H. G., Melnitchouk, S. I., D'Alessandro, D. A., Villavicencio, M. A., Sundt, T. M., Tolis, G.
ELSEVIER SCIENCE INC.2019: 262-267
- **Pain management and safety profiles after preoperative vs postoperative thoracic epidural insertion for bilateral lung transplantation** *CLINICAL TRANSPLANTATION*
Axtell, A. L., Heng, E. E., Fiedler, A. G., Melnitchouk, S., D'Alessandro, D. A., Tolis, G., Astor, T., Dalia, A. A., Cudemus, G., Villavicencio, M. A.
2018; 32 (12): e13445
- **Lung Transplantation From Donation After Circulatory Death: United States and Single-Center Experience** *ANNALS OF THORACIC SURGERY*
Villavicencio, M. A., Axtell, A. L., Spencer, P. J., Heng, E. E., Kilmarx, S., Dalpozzal, N., Funamoto, M., Roy, N., Osho, A., Melnitchouk, S., D'Alessandro, D. A., Tolis, G., Astor, et al
2018; 106 (6): 1619-1627

- **Comparative Histology of Aortic Dilatation Associated With Bileaflet Versus Trileaflet Aortic Valves**
Heng, E., Stone, J. R., Kim, J., Lee, H., MacGillivray, T. E., Sundt, T. M.
ELSEVIER SCIENCE INC.2015: 2095-2101
- **Pulmonary Valve Replacement Through a Left Minithoracotomy: An Alternate Approach** *ANNALS OF THORACIC SURGERY*
Cheema, F. H., Heng, E. E., Rehman, A.
2014; 98 (5): 1827-1829
- **Calcified amorphous tumour of right ventricle** *LANCET*
Rehman, A., Heng, E. E., Cheema, F. H.
2014; 383 (9919): 815
- **Fundamental Flaw in a Fundamental Measure: Inaccuracies in Death Data Reporting** *ANNALS OF THORACIC SURGERY*
Heng, E. E., Argenziano, M., Cheema, F. H.
2012; 94 (2): 692-693