

Stanford



Lisa Wise-Faberowski

Bio

ACADEMIC APPOINTMENTS

- Member, Bio-X
- Member, Maternal & Child Health Research Institute (MCHRI)

Research & Scholarship

CLINICAL TRIALS

- The Effect of Anesthesia on Neurodevelopmental Outcome (NDO), Not Recruiting

Publications

PUBLICATIONS

- **Balloon Angioplasty for Pulmonary Artery Stenosis After Complete Unifocalization and Repair of Tetralogy of Fallot With Major Aortopulmonary Collaterals.** *JOURNAL OF INVASIVE CARDIOLOGY*
Long, Z. B., Adamson, G. T., Peng, L. F., Perry, S. B., Wise-Faberowski, L., Hanley, F. L., McElhinney, D. B.
2021; 33 (5): E378-E386
- **Balloon Angioplasty for Pulmonary Artery Stenosis After Complete Unifocalization and Repair of Tetralogy of Fallot With Major Aortopulmonary Collaterals.** *The Journal of invasive cardiology*
Long, Z. B., Adamson, G. T., Peng, L. F., Perry, S. B., Wise-Faberowski, L., Hanley, F. L., McElhinney, D. B.
2021
- **Mid-Term Outcomes After Unifocalization Guided by Intraoperative Pulmonary Flow Study.** *World journal for pediatric & congenital heart surgery*
Goodman, A., Ma, M., Zhang, Y., Ryan, K. R., Jahadi, O., Wise-Faberowski, L., Hanley, F. L., McElhinney, D. B.
2021; 12 (1): 76-83
- **Longevity of large aortic allograft conduits in Tetralogy with major aortopulmonary collaterals.** *The Annals of thoracic surgery*
Ma, M. n., Arunamata, A. n., Peng, L. F., Wise-Faberowski, L. n., Hanley, F. L., McElhinney, D. B.
2021
- **Outcomes in Patients with Alagille Syndrome and Complex Pulmonary Artery Disease.** *The Journal of pediatrics*
Luong, R. n., Feinstein, J. A., Ma, M. n., Ebel, N. H., Wise-Faberowski, L. n., Zhang, Y. n., Peng, L. F., Yarlagadda, V. V., Shek, J. n., Hanley, F. L., McElhinney, D. B.
2020
- **Transfusion Outcomes in Patients Undergoing Unifocalization and Repair of Tetralogy of Fallot With Major Aortopulmonary Collaterals.** *World journal for pediatric & congenital heart surgery*
Wise-Faberowski, L. n., Irvin, M. n., Quinonez, Z. A., Long, J. n., Asija, R. n., Margetson, T. D., Hanley, F. L., McElhinney, D. B.
2020; 11 (2): 159-65

- **Unifocalization and pulmonary artery reconstruction in patients with tetralogy of Fallot and major aortopulmonary collateral arteries who underwent surgery before referral.** *The Journal of thoracic and cardiovascular surgery*
Ma, M. n., Zhang, Y. n., Wise-Faberowski, L. n., Lin, A. n., Asija, R. n., Hanley, F. L., McElhinney, D. B.
2020
- **The Congenital Cardiac Anesthesia Society-Society of Thoracic Surgeons Cardiac Anesthesia Database Collaboration.** *World journal for pediatric & congenital heart surgery*
Vener, D. F., Abbasi, R. K., Brown, M., Greene, N., Guzzetta, N. A., Jacobs, J. P., Latham, G., Mossad, E., Nicolson, S. C., Twite, M., Zhang, S., Wise-Faberowski, L.
2020; 11 (1): 14–21
- **Platelet Administration During Cardiopulmonary Bypass in Neonates: A Universal Therapy Applied in a Novel Way.** *World journal for pediatric & congenital heart surgery*
Wise-Faberowski, L., Machovec, K.
2020; 11 (1): 77–78
- **Outcomes After Aortopulmonary Window for Hypoplastic Pulmonary Arteries and Dual-Supply Collaterals** *ANNALS OF THORACIC SURGERY*
Bauser-Heaton, H., Ma, M., McElhinney, D. B., Goodyer, W. R., Zhang, Y., Chan, F. P., Asija, R., Shek, J., Wise-Faberowski, L., Hanley, F. L.
2019; 108 (3): 820–27
- **Assessment of the Reconstructed Pulmonary Circulation With Lung Perfusion Scintigraphy After Unifocalization and Repair of Tetralogy of Fallot With Major Aortopulmonary Collaterals** *WORLD JOURNAL FOR PEDIATRIC AND CONGENITAL HEART SURGERY*
Wise-Faberowski, L., Irvin, M., Lennig, M., Long, J., Nadel, H. R., Bauser-Heaton, H., Asija, R., Hanley, F. L., McElhinney, D. B.
2019; 10 (3): 313–20
- **Preoperative Laboratory Studies for Pediatric Cardiac Surgery Patients: A Multi-Institutional Perspective** *ANESTHESIA AND ANALGESIA*
Jones, S. E., Jooste, E. H., Gottlieb, E. A., Schwartz, J., Goswami, D., Gautam, N. K., Benkwitz, C., Downey, L. A., Guzzetta, N. A., Zabala, L., Latham, G. J., Faraoni, D., Navaratnam, et al
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- **Tetralogy of Fallot: Everything you wanted to know but were afraid to ask** *PEDIATRIC ANESTHESIA*
Wise-Faberowski, L., Asija, R., McElhinney, D. B.
2019; 29 (5): 475–82
- **Outcomes After Aortopulmonary Window for Hypoplastic Pulmonary Arteries and Dual-Supply Collaterals.** *The Annals of thoracic surgery*
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2019
- **Repair of Untreated Older Patients With Tetralogy of Fallot With Major Aortopulmonary Collaterals** *ANNALS OF THORACIC SURGERY*
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2019; 107 (4): 1218–25
- **A Prospective Assessment of Optimal Mechanical Ventilation Parameters for Pediatric Catheter Ablation** *PEDIATRIC CARDIOLOGY*
Janson, C. M., Ceresnak, S. R., Choi, J. M., Dubin, A. M., Motonaga, K. S., Mann, G. E., Kahana, M., Fitz-James, I., Wise-Faberowski, L., Kamra, K., Nappo, L., Trela, A., Pass, et al
2019; 40 (1): 126–32
- **Pulmonary hemorrhage in children with Alagille syndrome undergoing cardiac catheterization.** *Catheterization and cardiovascular interventions : official journal of the Society for Cardiac Angiography & Interventions*
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Wise-Faberowski, L. n., Irvin, M. n., Sidell, D. R., Rajashekara, S. n., Asija, R. n., Chan, F. P., Hanley, F. L., McElhinney, D. B.
2019; 1–5
- **Deletion of 22q11 chromosome is associated with postoperative morbidity after unifocalisation surgery** *CARDIOLOGY IN THE YOUNG*
Koth, A., Sidell, D., Bauser-Heaton, H., Wise-Faberowski, L., Hanley, F. L., McElhinney, D. B., Asija, R.
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- **Outcomes After Initial Unifocalization to a Shunt in Complex Tetralogy of Fallot with MAPCAs.** *The Annals of thoracic surgery*

- Bauser-Heaton, H. n., Ma, M. n., Wise-Faberowski, L. n., Asija, R. n., Shek, J. n., Zhang, Y. n., Peng, L. F., Sidell, D. R., Hanley, F. L., McElhinney, D. B.
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 - **Surgical algorithm and results for repair of pulmonary atresia with ventricular septal defect and major aortopulmonary collaterals** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
Mainwaring, R. D., Patrick, W. L., Roth, S. J., Kamra, K., Wise-Faberowski, L., Palmon, M., Hanley, F. L.
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 - **Interstage evaluation of homograft-valved right ventricle to pulmonary artery conduits for palliation of hypoplastic left heart syndrome** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
Sandeep, N., Punn, R., Balasubramanian, S., Smith, S. N., Reinhartz, O., Zhang, Y., Wright, G. E., Peng, L. F., Wise-Faberowski, L., Hanley, F. L., McElhinney, D. B.
2018; 155 (4): 1747–+
 - **Pulmonary reinterventions after complete unifocalization and repair in infants and young children with tetralogy of Fallot with major aortopulmonary collaterals** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
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2018; 155 (4): 1696–1707
 - **Anesthetic Management During Surgery for Tetralogy of Fallot With Pulmonary Atresia and Major Aortopulmonary Collateral Arteries** *WORLD JOURNAL FOR PEDIATRIC AND CONGENITAL HEART SURGERY*
Quinonez, Z. A., Downey, L., Abbasi, R. K., Kuan, C., Asija, R., McElhinney, D. B., Hanley, F. L., Mainwaring, R. D., Wise-Faberowski, L.
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2017
- **Programmatic Approach to Management of Tetralogy of Fallot With Major Aortopulmonary Collateral Arteries A 15-Year Experience With 458 Patients** *CIRCULATION-CARDIOVASCULAR INTERVENTIONS*
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2017; 10 (4)
- **Acute Kidney Injury in Patients Undergoing the Extracardiac Fontan Operation With and Without the Use of Cardiopulmonary Bypass** *PEDIATRIC CRITICAL CARE MEDICINE*
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