**Job Description MCS and Cardiothoracic Transplant Fellowship**

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| The Division of Cardiothoracic Surgery at the University of Washington is pleased to offer a non-ACGME fellowship in heart transplantation, lung transplantation, and mechanical circulatory support. This program will offer a comprehensive experience in the management of end-stage organ failure patients from evaluation through post-operative care.  As one of the top 5 thoracic transplant programs in the United States, the faculty at the University of Washington annually perform 65-75 heart transplants. These include exposure to OCS (Transmedics) as well as DCD and combined heart-kidney transplantation. We also perform 70 lung transplants. The Lung Transplant Program recently reached the milestone of 1,000 transplants. Additionally, our faculty implant 30 durable, implantable ventricular assist devices (HeartMate 3) per year, Impella 5.5 and total artificial heart. We perform over 50 runs of veno-arterial ECMO per year and use a wide array of other temporary circulatory support devices. Cardiothoracic faculty regularly perform a myriad of complex procedures and will directly supervise the fellow as they independently manage a diverse patient population. By the end of this 12-month program, fellows will meet the requirements to obtain UNOS and JCHO certifications.  Every aspect of the training experience for the transplant surgical fellow will be geared towards establishing a national reputation that will prepare the trainee for a career in academia or private practice. Fellows will be given the opportunity to participate in resident education, quality improvement, and scholarly activity. The Transplant Fellow will be expected to occasionally lead the Transplant/MCS journal club, daily huddles, Cardiac and Thoracic Education Conferences, and the Junior Resident Conference. As a regular participant in the monthly M&M conferences, fellows will participate in QAQI efforts within the University of Washington Medical Center contributing to better patient outcomes across all services. Fellows will also have the opportunity to work with leading researchers and produce scholarly work in the form of book chapters, scholarly articles, and presentations. It would be expected that the candidate would work towards publishing at least one clinical research project performed during the course of the fellowship. Attendance in at least one national/international meeting e.g., the International Society for Heart and Lung Transplant and/or American Society of Artificial Internal Organs with presentation of scientific achievement is also an expected part of professional development over the year.  Applicants must be board-eligible or certified with the American Board of Thoracic Surgery (ABTS) or the **foreign equivalent (e.g. FRCS C/Th, FRCSC, FRACS, etc)** in Thoracic Surgery and be eligible for licensure in Washington State. (The University of Washington can assist in this process). Foreign applicants from non-English speaking countries should provide evidence of language proficiency, such as IELTS/TOEFL. Currently, we are only able to support H-1B visas from foreign applicants.  Qualified candidates should send the following material in pdf form to [ctrespa@uw.edu](mailto:ctrespa@uw.edu):   * Curriculum vitae -- sent by candidate * Letter of intent -- sent by candidate * Three (3) letters of recommendation -- sent directly from the letter writer   Timeline   * Application Deadline: December 1, 2022 * Interviews: December 2022 * Selection: January 2023   For more information, please visit our website: <https://uwsurgery.org/introduction-to-surgical-education3/cardiothoracic-transplant-mcs/>. For questions or concerns, please reach out to [ctrespa@uw.edu](mailto:ctrespa@uw.edu).  Thank you,  University of Washington, Department of Surgery  Cardiothoracic Fellowship Program  **email** [ctrespa@uw.edu](mailto:ctrespa@uw.edu) | **phone** 206.685.8644 |
| **Qualifications for Position:**   * Completed ACGME accredited training in either an integrated thoracic surgery residency, a 4/3 thoracic surgery residency, or a traditional 2 year thoracic surgery fellowship. * Board eligible in Thoracic Surgery (**OR FOREIGN EQUIVALENT**) * Eligible for licensure in Washington State |
| **Application Process**  Qualified candidates should send their CV, a letter of intent, 3 current letters of reference to [ctrespa@uw.edu](mailto:ctrespa@uw.edu). |