

CTSNet Program Profile Questionnaire

PROGRAM DETAILS

1. Names of the
 - a. Program: [University of Louisville](#)
 - b. Program director: [Dr. Mark Slaughter](#)
 - c. Chief(s) of cardiac division: [Dr. Mark Slaughter](#)
 - d. Chief(s) of thoracic division: [Dr. Mark Slaughter](#)
2. Program Contact information: [Pamela Stratton 502-561-2180](#)
3. Link to your program's website: <https://louisville.edu/medschool/heart surgery/>
4. Indicate the # of residents accepted per year to your program: [1](#)
5. Indicate the length of the program: [2 years](#)
6. Does your program have separate cardiac and thoracic tracks? [no](#)
7. Indicate the approximate deadline for application and interview dates:
 - a. Deadline: [March 15, 2013](#)
 - b. Interview dates: [January 21, 2013, February 11, 2013 and March 25, 2013](#)

CASE VOLUME

1. Please indicate the average number of cases per year performed in your program for the following ABTS categories:

	Total Institution Cases	Total Cases per Resident
Total number of cardiac cases:	1000	
Total number of thoracic cases:	750	
Congenital heart disease:	150	
Acquired valvular heart:	185	
Valve repairs:	50	
Myocardial Revascularization:	600	
Aorta:	60	
Pneumonectomy, lobectomy, segmentectomy:	60	
Esophagus resection:	20	
Benign Esophageal Disease:	20	
Heart transplants:	20	
Lung transplants:	10	
Ventricular assist device:	60	
Minimally invasive cardiac:	40	

CURRICULUM

1. Details of curriculum:
 - a. Indicate the # of months on each rotation for each year (for each cardiac and thoracic track if applicable), and which hospital(s).

	Year 1		Year 2	
Period	9 months	3 months	9 months	3 months
Location	Jewish Hospital	Kosair Children's Hospital	Jewish Hospital	Kosair Children's Hospital
Service	6 months – adult cardiac surgery 3 months – general thoracic surgery	pediatric cardiothoracic surgery	6 months – adult cardiac surgery 3 months – general thoracic surgery	pediatric cardiothoracic surgery

b. Please describe any opportunities for electives

- c. Please describe any wet labs and simulation technology used in training and how frequently these are used: [Wet labs are provided, University has a simulation lab that can be utilized as needed.](#) [TSDA Boot camp is utilized as well](#)
- d. Please briefly describe the number and type of weekly conferences residents are expected to attend:

Name of Conference (teaching round, seminar, journal club, etc.)	Frequency (weekly, monthly, etc.)	Mandatory or Elective	Individual(s) or Department Responsible for Organization of Sessions
Multi-Modality Didactic Conference	Weekly (Thursdays)	Mandatory while on rotation (Jewish Hospital)	Thoracic Surgery Faculty - along with Cardiology and Pulmonary Departments
Cath Conference	Weekly (Tuesdays)	Mandatory while on rotation (Jewish Hospital)	Interventional Cardiology (Dr. Sohail Ikram)
Case Conference – Heart Transplant	Weekly (Wednesdays)	Mandatory while on rotation (Jewish Hospital)	Transplant Faculty (Drs. Slaughter, Aggarwal, & Dowling)
Case Conference – Lung Transplant	Weekly (Wednesdays)	Mandatory while on rotation (Jewish Hospital)	Transplant Faculty (Drs. Bousamra, Slaughter, & Aggarwal)
Grand Rounds	Weekly (Fridays)	Mandatory when TCV faculty are presenting. Mandatory attendance at annual stress/fatigue conference.	Department of Surgery
M & M Conference	Monthly (1st Monday)	Mandatory	Thoracic & Cardiovascular Surgery Faculty
Journal Club	Monthly (2nd Monday)	Mandatory	Thoracic & Cardiovascular Surgery Faculty
Case Presentations by Fellows / Residents	Monthly (3rd Monday)	Mandatory	Thoracic & Cardiovascular Surgery Faculty
Research Meeting	Monthly (4th Monday)	Mandatory	Thoracic & Cardiovascular Surgery Faculty
Lung Cancer Conference	Quarterly	Mandatory while on rotation	Dr. Michael Bousamra
Pediatric Conference – Heart Board	Weekly (Mondays)	Mandatory while on rotation	Pediatric Cardiovascular Surgery Faculty (Drs. Austin & Mascio)

- e. Please indicate what provisions are made for attending national research meetings (i.e., # per year for which funding is provided, and if that is dependent on presenting an abstract): [One national meeting per year of training is funded by the Program](#)
 - f. Please describe opportunities for research (clinical, basic science): [Our program provides the resident with a robust research experience including the opportunity to participate in a wide variety of clinical research: from preclinical testing to phase III trials. In addition, the University of Louisville and Jewish Hospital and St. Mary's HealthCare have created the Cardiovascular Innovation Institute \(CII\), a multi-disciplinary environment of researchers, engineers, and physicians. The CII allows residents to experience and contribute to a wide variety of research programs. Research programs currently underway include Advanced Heart Failure, Bioimaging and Bioinstrumentation, Cardiovascular Therapeutics, Pediatric Heart Research and Regenerative Medicine.](#)
 - g. Please describe the call structure (i.e., frequency, in-house vs. home call): [The resident will take in-house call every 4th night, and be home by noon the day after call. They will have either Saturday or Sunday off each week depending on the rotation. Moonlighting by residents is not permitted. Residents are allowed two weeks off, not including approved conferences and special holidays.](#)
 - h. Please indicate whether funds are provided for loupes? Textbooks? Phones? [Some textbooks are provided](#)
2. Subjective:
- a. Please describe your program's biggest strengths. [Our program offers the cardiac surgery resident an opportunity to participate in nearly every facet of the surgical management of adult cardiac, general thoracic and congenital heart disease. The breadth and scope of the surgical experience is unique. Our technical expertise coupled with our high volume ensures our program graduates benefit from the diverse experience essential for professional success.](#)
 - b. Please provide 1-2 adjectives that describe your program: [Comprehensive. Collaborative. Concentrated](#)
 - c. Please indicate what is unique about your program relative to other programs: [See above.](#)

GRADUATES

1. Indicate the percentage of graduates that do further training: [N/A](#)
2. Indicate the percentage of graduates that pursue academics vs. private practice: [N/A](#)
3. Please provide an account of job placement for your graduates over the last 3 years: [N/A](#)
4. Please describe "super" fellowship opportunities (e.g. transplant, endovascular, minimally invasive, congenital) available at your institution:

FUTURE CHANGES

1. Please indicate whether your program is planning on developing a Joint Thoracic/General Surgery (4+3) or Integrated Program (if your program already has one, please skip this section and complete the last portion of the questionnaire entitled "Additional questions for Joint Thoracic/General Surgery (4+3) and Integrated (i6) programs")? [Our program will seek I6 accreditation.](#)