



Thoracic Surgery Minimum

Duke University Hospital Program - 4603621071

Primary Procedures

Resident: Redacted

For Surgeon / All Patient Types / All Rotations

Done between 7/1/2017 and 7/1/2020

Category	Start >= 7/1/2012		Start >= 7/1/2017		Redacted (Thoracic)
	Cardiac Minimum	Thoracic Minimum	Cardiac Minimum	Thoracic Minimum	
OPERATIVE EXPERIENCE					
Congenital Heart					
Congenital Heart Disease (as Primary Surgeon)	10	0	5	0	19
Congenital Heart Disease (as Assistant)	10	0	15	10	35
Total Congenital Heart Disease	20	10	20	10	54
Adult Cardiac Experience					
Acquired Valvular Heart Disease	50	25	60	30	62
AVR, AV Repair	0	0	25	15	21
MVR, MV Repair	0	0	15	5	17
TVR, TV Repair, Annuloplasty	0	0	5	5	11
TAVR (as Primary Surgeon)	0	0	5	0	9
TAVR (as Assistant)	0	0	10	5	5
Myocardial Revascularization	80	40	80	35	130
Re Do Sternotomy	15	5	15	5	15
Interventional Skills or Procedures	20	20	15	5	159
Left Heart Cath, PCI, TEVAR, Mitral Clip	0	0	5	0	0
Intra aortic Balloon Pump	0	0	10	5	5
Conduit Dissection and Preparation	10	5	5	5	6
Aortic Procedures	10	5	10	5	9
Arrhythmia Surgery	5	0	10	0	12
Left Atrial or Biatrrial Maze, Pulmonary Vein Isolation, Right Side Maze	0	0	5	0	10
Pacemaker Insertion or Removal	0	0	5	0	2
Cardiopulmonary Bypass set up and pump run	4	4	5	5	5
Circulatory Assist/Cardiac Transplant	10	5	10	5	78
Adult Cardiac Experience Total	189	104	215	100	476
Adult General Thoracic					
Lung Major Anatomic Resections	30	50	30	50	226
Lung Major VATS/Robotic Anatomic Resections	5	10	5	25	106
Lung Biopsy/Wedge Resection	25	40	25	30	62
Total Lung	60	100	60	105	288
Pleura Major	0	5	0	5	13
Pleura Minor	0	15	0	15	27
Interventional: In Dwelling Cuffed Pleural Catheter Insertion	0	0	0	5	5
Total Pleura	10	20	10	25	45
Chest Wall and Diaphragm	3	6	5	10	39

Mediastinum	5	10	5	10	35
Tracheobronchial Airway Surgery	0	5	0	5	7
Esophagus Esophagectomy	10	20	5	20	43
Esophagus Benign Major	5	10	5	10	73
Laparoscopic Hiatal Hernia or Paraesophageal Repair	0	0	0	5	79
Total Esophagus	15	30	10	35	116
Adult General Thoracic Total	93	171	90	190	530
Total Major OPERATIVE EXPERIENCE	302	285	305	290	1060

Minor Procedures

Bronchoscopy Simple	0	30	0	30	47
Bronchoscopy Complex	0	10	0	10	13
Total Bronchoscopy	30	40	30	40	60
UGI Endoscopy Simple	0	20	0	20	108
UGI Endoscopy Complex	0	5	0	10	38
Total UGI Endoscopy	10	25	10	30	146
Mediastinal Assessment	0	0	0	0	1
Mediastinal Assessment Mediastinoscopy	10	15	0	0	59
Mediastinal Assessment EBUS/FNA	0	10	0	10	10
Mediastinal Assessment Chamberlain or Mediastinal Node Dissection	5	5	0	0	34
Mediastinoscopy, Chamberlain	0	0	5	15	62
Mediastinal Assessment Node Dissection	0	0	10	30	32
Total Mediastinal Assessment	20	30	15	55	104
Minor Procedures Total	60	95	55	125	310
TOTAL OPERATIVE EXPERIENCE	362	380	360	415	1370

Start >= 7/1/2012

Start >= 7/1/2017

Category	Start >= 7/1/2012		Start >= 7/1/2017		Redacted
	Cardiac Minimum	Thoracic Minimum	Cardiac Minimum	Thoracic Minimum	

OTHER EXPERIENCE

Additional

Consultation Experience New Patients	50	50	25	25	27
Consultation Experience Follow up Patients	50	50	25	25	27
Total Consultation Experience	100	100	50	50	54
Multidisciplinary Patient Management Conferences	20	20	20	20	29
Thoracic Critical Care Case Management	20	20	20	20	21
Cardiac and Congenital Critical Care Case Management	20	20	20	20	24
Total Critical Care Case Management	75	75	75	75	45
Simulation	20	20	20	20	29

Major Cardiothoracic Cases	Redacted (Thoracic)
Year 1	210
Year 2	295
Year 3	514
Total Major Cardiothoracic Cases	1019