

PROFIL		CO	NTACT
Cardiac Surgery Specialist Thoracic Surgery Specialist		+ 49 1	5122795474
Senior surgeon, Clinic for Cardiac and	(And)	+ 49 1	7684619820
Fhoracic Surgery U niversity Hospital Münster Germany		Osama.ali@ukm Osamaaligerman	
Languages	Dr. Osama Ali	Perso	onal Data
• German		Birth date	22.05.1978
• English		Nationality	German
Arabic		Marital Status	Married, two ch

Biography

1997	General German language and medical specific language courses
1999	• Received a German high school diploma for admission to German medical Universities
2000	• Entry into the human medicine faculty of the elite University of Göttingen
2009	• Graduation of human medicine degree at the Elite University of Göttingen, Germany
2010-2011	• Worked as a general surgeon in general surgery, abdominal and blood vessels at Marin Hospital in Brühl, Germany

2011- 2017	 Change to the Heart Center for Cardiac and Thoracic Surgery at Helios – Siegburg Hospital – Germany and start of specialization in Cardiac and Thoracic Surgery
2017	• Received a certificate of specialization in heart surgery in Germany
2017-2019	• Working as an experienced specialist in cardiac surgery and beginning specialization in thoracic surgery
2020	• Obtaining a specialist certificate for thoracic surgery
Since 2020	• Senior surgeon for Thoracic Surgery in the Clinic for Cardiac, Thoracic Surgery and Lung Transplantation at the University Hospital of Münster, Germany
06/2022	• Received a certificate of specialization in thoracic surgery, Germany

The operative program for cardiac surgery

- Coronary artery graft surgery (CABG).
- Off-pump coronary artery bypass surgery (Off-pump CABG)
- Repair or replacement Surgery of aortic valve via sternotomy
- Repair or replacement Surgery of aortic valve via partial upper sternotomy
- Mitral valve repair or mitral valve replacement
- Mitral valve repair or mitral valve replacement via partial upper sternotomy
- Main artery of the aorta Surgery.
- Combination of coronary surgery and valve surgery.
- Severe heart failure Surgery.
- Heart tumors removal.

The operative program for thoracic surgery

- I- Lung Cancer Surgery through Video-Assisted Thoracoscopic Surgery (VATS):
- Non-anatomical sublobar resection (wedge)
- Anatomical segment resection
- Lobectomy with radical lymphadenectomy (Biportal-VATS)
- Bullectomies through Video-Assisted Thoracoscopic Surgery (VATS)
- Video-Assisted Thoracoscopic Decortication/ Pleurectomy
- Interstitial Lung Disease Biopsie via (VATS)

II- Open lung cancer surgery via an anterolateral approach:

- Non-anatomical resection via anterolateral thoracotomy (ALT)
- Anatomical segment resection (ALT)
- Lobectomy (ALT)
- Pulmonary sleeve resection (PSR) via anterolateral thoracotomy (ALT)
- Pleurectomy via anterolateral thorakotomy
- Surgical treatment of the bronchopleural fistula (caused by lung cancer surgery, pneumonectomy (removal of lung), chemotherapy, radiation, or an infection)
- Surgical treatment of Non resolving Pneumonia (NRP)
- **III-** Resection of the thoracic wall tumors with partial rib resection and subsequent chest wall reconstruction using a bovine pericardial patch
- **IV-** Metastasis surgery
- V- Open thorax window
- VI- Pectoralis muscle flap in sternal wound infection Latissimus flap surgery in Deep sternal wound infection
- VII- Mediastinoscopy
- VIII- Diaphragmatic plication for eventration or paralysis
- IX- Pediatric Thoracic Surgery (Children)
- X- Tracheotomy, Port implantation, Permanent drainage PleurX catheter in the palliative therapy concept, Chest drain

Courses and conferences

06/2021	• Specialist seminar for thoracic surgery
11/2019	• Course: HeartMate 3Tm- LVAD in the outpatient follow-up focused care and long-term care
29.05.2010	• Training Course in General Surgery at the Doctors Association of the Nord-Rhein Region in Cologne (29.05.2010).
01.07.2011	• Training course in intensive care medicine at the German Academy of accident and emergency medicine at Arnsberg (01.07.2011).
08.02.2012	• A course in cardiac electrocardiography at the German Cardiac Society in Leipzig (08.02.2012).
27.08.2013	• A training course in the examination of the pacemakers in the German Cardiac Society in Essen (27.08.2013).
14.04.2014	• Comprehensive surgical training course for all open-heart surgery at the German Cardiac Academy, Vascular and Thoracic Society in Weimar (14.04.2014).
14.04.2014	• Comprehensive surgical training course for repairing and replacing cardiac valves (replacement surgery of the mitral valve / aortic) at the German Academy of Aesculap German Society of Cardiothoracic Surgeons in Berlin (14.04.2014).

- 17.05.2014
- Training Course for accident and emergency medicine at the Doctors Association of the Nord-Rhine Region in Bonn (17.05.2014).
- Regularly participating in the Annual General Conference of the German Cardiac, Vascular and Thoracic Society

Bodies and Associations

- Member of the German Medical Association in the state of Nord-Rhein-Westfalen in Düsseldorf, and holder of a permanent practitioner license in Germany (Deutsche Approbation).
- Member of the German Doctors' Association of Cardiac, Vascular and Thoracic.

Dr. Osama Ali

Date 08.07.2022