**Academic CV**: Umit Aydogmus

**Education information,**

***Medical School*** Ege University 1999

***Residency:***Yedikule Chest Diseases and Thoracic Surgery Training and Research Hospital 2007

**Academic / administrative experience,**

Head of Department of Thoracic Surgery, 2015-ongoing

Associate Professor: February 2017

**Research/interests,**

Umit Aydogmus, M.D., is a thoracic surgeon. He has been surviving as the chief of the thoracic surgery department in Pamukkale Univesity Hospitals. His clinical interest in minimally invasive surgical techniques to treat lung cancer, esophageal cancer, as well as other conditions such as sympathectomy, tracheal surgery, pectus deformities, myasthenia gravis, and thymic tumors. Dr. Aydogmus's research focus is surgical procedures outcomes as well as experimental and clinical tracheal procedures.

His clinical focus includes:

* Expertise in the surgical management of lung cancer, esophageal cancer, mediastinal malignancies, and pleural cancers.
* Minimally invasive thoracic surgical approaches
* Expertise in the surgical management of thoracic infections, diaphragm hernias, diaphragm paralysis, and gastroesophageal reflux disease
* Emphysematous Lung failure, including lung volume reduction surgery
* Tracheal tumors, tracheal pathology, and tracheal reconstruction, tracheal stenting, tracheobronchial laser treatments
* Pectus deformities
* The complex thoracic resections, including intrathoracic chemoperfusion in mesothelioma
* Innovative approaches to solving complex thoracic surgical problems

In addition to his clinical activities, Dr. Aydogmus is active in research and education, providing mentorship to residents, fellows, and junior faculty. He has over 30 articles and case reports published in scientific journals. He has been awarded best abstract at National Congresses in 2015, 2019, and 2021. He is the author of ten scientific chapters on topics related to thoracic surgery. He was the editor of the 'Trachea Handbook' in 2016.

**H index ,** 5

**Important projects,**

1. Timing of Surgical Treatment of Benign Tracheal Stenosis; Executive 8/9/209-9/5/2020

2. The role of EBUS in the Diagnosis and Treatment of Lung and Mediastinal Diseases, researcher 31/7/2018- continues.

**Awards,**

1. Oral Presentation Award, National Lung Health Congress with International Participation, 2021

2. Turkish Respiratory Research Association 41st Respiratory Congress Thoracic Surgery Best Oral Presentation Award, Turkish Respiratory Research Association, 2019

3. Turkish Respiratory Research Association 37th Respiratory Congress Thoracic Surgery Best Oral Presentation r Award, Turkish Respiratory Research Association, 2015

**Foreign language,**

English

**Orchid no.**

**0000-0002-4460-4741**