

## Dr. Nabeel Hamzeh Awarded \$80,000 for Sarcoidosis Research

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DENVER — Nabeel Hamzeh, MD, assistant professor of medicine at National Jewish Health, has received an American Thoracic Society/Foundation for Sarcoidosis Research grant, which will support Dr. Hamzeh's research into the role of antioxidant therapy for this devastating lung disease. The grant provides \$40,000 in funding per year for two years.

[Sarcoidosis](#) is a potentially fatal disease that targets multiple organs. The lungs are affected in 90% of patients, but the illness can also afflict the heart, eyes, central nervous system, liver and kidneys. Very small clusters of inflammation or white cells, called granulomas, are seen in the organs affected with sarcoidosis. These granulomas may clear up on their own, or cause permanent scarring. It is not known how patients become ill with sarcoidosis, and there currently is no cure. Dr. Hamzeh's research will investigate the role of oxidative stress in sarcoidosis and whether administering an oral nontoxic therapy (N-acetylcysteine) will improve outcomes in patients.

National Jewish Health is one of the nation's leading research and treatment centers for sarcoidosis.

The Foundation for Sarcoidosis Research (FSR) is the nation's leading non-profit organization dedicated to improving care for sarcoidosis patients and to finding a cure for this disease. Over the last seven years, FSR has awarded nearly \$1 million to support innovative research projects leading to an additional \$1.2 million in subsequent funding to investigators.

Since 2004, the Foundation of the ATS has awarded nearly \$10 million in grants to 105 junior researchers investigating a wide spectrum of lung diseases, ranging from [asthma](#) and [COPD](#) to pulmonary fibrosis and [alpha-1 antitrypsin](#). The program has also funded the career development of 24 pulmonary and critical care fellows. Grants range from \$80,000 to \$100,000 over a two-year period.

The ATS Foundation is the philanthropic arm of the American Thoracic Society, whose mission is to improve health worldwide by advancing research, clinical care and public health in respiratory disease, critical illness and sleep disorders.

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**National Jewish Health** is the leading respiratory hospital in the nation. Founded 120 years ago as a nonprofit hospital, National Jewish Health today is the only facility in the world dedicated exclusively to groundbreaking medical research and treatment of patients with respiratory, cardiac, immune and related disorders. Patients and families come to National Jewish Health from around the world to receive cutting-edge, comprehensive, coordinated care. To learn more, visit the media resources page.

### Media Contacts

Our team is available to arrange interviews, discuss events and story ideas.

**William Allstetter**  
303.398.1002  
allstetterw@njhealth.org

**Adam Dormuth**  
303.398.1082  
dormutha@njhealth.org