



**Benjamin Korman, M.D.**

Associate Professor

Department of Medicine, Division of Allergy, Immunology and Rheumatology

University of Rochester Medical Center

<https://www.urmc.rochester.edu/labs/korman.aspx>

## **„Translational Insights into Scleroderma-Associated Pulmonary Hypertension “**

**Guest lecture: October 15<sup>th</sup> 2024, 4 pm**

**Meeting Link:**

<https://medunigraz.webex.com/medunigraz/j.php?MTID=m9f387e269227ad2f0684b5f05c03947d>

Dr. Korman's clinical interest is in the diagnosis and management of patients with scleroderma and other related autoimmune connective tissue diseases. He works to provide interdisciplinary care for patients including addressing problems with skin (fibrosis and thickening), blood vessels (Raynaud's phenomenon), gastrointestinal issues (acid reflux, GI motility problems), lung disease (interstitial lung disease, pulmonary hypertension), heart, and kidney problems. He is interested in providing individualized care and is well versed in cutting-edge immunotherapeutics as well symptom-relieving modalities.

Dr. Korman's research program focuses on understanding the cells and processes which cause scarring (fibrosis) and vascular disease (including pulmonary hypertension) in scleroderma. He uses both experimental models of disease and patient samples to better understand the relationship between adipose (fat) cells, blood vessels and scar-forming cells (fibroblasts). The ultimate goal of this work is to better understand why patients have different disease manifestations and to provide personalized treatment approaches.