

Stanford

Nicholas Hedemann Juul

- Clinical Scholar, Medicine - Pulmonary, Allergy & Critical Care Medicine
- Postdoctoral Scholar, Pulmonary and Critical Care Medicine

Bio

ACADEMIC APPOINTMENTS

- Clinical Scholar, Medicine - Pulmonary, Allergy & Critical Care Medicine

STANFORD ADVISORS

- Tushar Desai, Postdoctoral Faculty Sponsor
- Tushar Desai, Postdoctoral Research Mentor

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Molecular and cellular biology of the distal lung

High altitude medicine

Publications

PUBLICATIONS

- **Predictive Capacity of Pulmonary Function Tests for Acute Mountain Sickness.** *High altitude medicine & biology*
Small, E. n., Juul, N. n., Pomeranz, D. n., Burns, P. n., Phillips, C. n., Cheffers, M. n., Lipman, G. S.
2021
- **Niche Cells and Signals that Regulate Lung Alveolar Stem Cells In Vivo.** *Cold Spring Harbor perspectives in biology*
Juul, N. H., Stockman, C. A., Desai, T. J.
2020
- **Interstitial Pulmonary Edema Assessed by Lung Ultrasound on Ascent to High Altitude and Slight Association with Acute Mountain Sickness: A Prospective Observational Study** *HIGH ALTITUDE MEDICINE & BIOLOGY*
Alsop, C., Lipman, G. S., Pomeranz, D., Huang, R., Burns, P., Juul, N., Phillips, C., Jurkiewicz, C., Cheffers, M., Evans, C., Saraswathula, A., Baumeister, P., Lai, et al
2019
- **Interstitial Pulmonary Edema Assessed by Lung Ultrasound on Ascent to High Altitude and Slight Association with Acute Mountain Sickness: A Prospective Observational Study.** *High altitude medicine & biology*
Alsop, C. n., Lipman, G. S., Pomeranz, D. n., Huang, R. W., Burns, P. n., Juul, N. n., Phillips, C. n., Jurkiewicz, C. n., Cheffers, M. n., Evans, C. n., Saraswathula, A. n., Baumeister, P. n., Lai, et al
2019
- **Combinations of differentiation markers distinguish subpopulations of alveolar epithelial cells in adult lung.** *American journal of physiology. Lung cellular and molecular physiology*
Lieber, J. M., Marconett, C. N., Juul, N., Wang, H., Liu, Y., Flodby, P., Laird-Offringa, I. A., Mino, P., Zhou, B.
2016; 310 (2): L114-20