

Inadequate supply of blood oxygen,
can lead to brain & organ damage^{1,2}

- 20-30% of adults affected, accounts for
1/3 of hospital visits³
- - Based on the incidence of hypoxemia for adults in Nepal

1. "Hypoxemia." Mayo Clinic. Mayo Foundation for Medical Education and Research, 25 Dec. 2015. www.mayoclinic.org/symptoms/hypoxemia/basics/definition/sym-20056920.
2. Samuel, Jacob, and Cory Franklin. "Hypoxemia and Hypoxia." *Common Surgical Diseases* pp. 391–394. doi:10.1007/978-0-387-75246-4_97.
3. Pendleton, Linda D. "When Humans Fly High: What Pilots Should Know About High-Altitude Physiology, Hypoxia, and Rapid Decompression." *AVweb*. AVweb, 9 Apr. 2003. www.avweb.com/news/aircraft/0181893-1.html.
4. "Elevation of Tanahun, Nepal."