

November is **Pulmonary Hypertension Awareness Month**

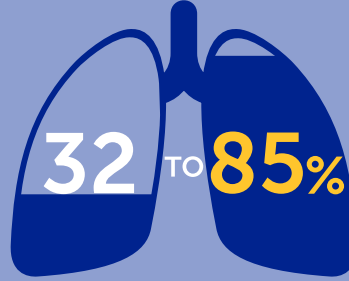


PHAssociation.org/AwarenessMonth

#PHAwarenessMonth



15 TO 20%
OF HHT PATIENTS
HAVE PULMONARY
HYPERTENSION



PULMONARY FIBROSIS PATIENTS
HAVE PULMONARY
HYPERTENSION

AT LEAST 9%

OF PH
PATIENTS
HAVE PH
DUE TO
CHRONIC LUNG DISEASE

AT LEAST 68%
OF PH PATIENTS
HAVE PH DUE TO
CONGESTIVE HEART FAILURE

UP TO 30%
OF SICKLE CELL PATIENTS CAN HAVE PH



17 TO 53%

OF SLEEP APNEA
PATIENTS HAVE
PULMONARY HYPERTENSION

8 TO 12%
OF
SCLERODERMA PATIENTS HAVE PH



OF CONGENITAL
HEART DISEASE
PATIENTS
COULD HAVE PH



OF LUPUS*
PATIENTS
HAVE PH

*specifically systemic lupus erythematosus



OF PULMONARY
EMBOLISM
PATIENTS
HAVE PH

Asherson RA, et al. J Rheumatol. 1990;17:1292-8.
Duffles MGJ, et al. Int J Cardiol. 2007;120:198-204.
Engelfriet PM, et al. Heart. 2007;93(6):682-7.
Gladwin M, et al. N Engl J Med. 2004;350(9):886-895.

Hachulla E, et al. Arthritis Rheum. 2005;52(12):3792-800.
Olivieri C, et al. Genet Med. 2006;8:183-190.
Pengo V, et al. N Engl J Med. 2004;350(22):2257-2264.
Phung S, et al. Intern Med J. 2009;39(10):682-91.

Punjabi NM. Proc Am Thorac Soc. 2008;5(2):136-143.
Raghu G, et al. Am J Respir Crit Care Med. 2006;174(7):810-6.
Ruiz-Irastorza G, et al. Autoimmun Rev.

2013;12(3):410-5.
Strange G, et al. Pulmonary hypertension: prevalence and mortality in the Armadale echocardiography cohort. Heart. 2012;98(24):1805-1811.