

Haematologica
HAEMATOL/2016/153098
Version 3

Impaired pulmonary endothelial barrier function in sickle cell mice

Nagavedi S. Umapathy, Joyce Gonzales, Levi H. Makala, Hongyan Xu,
Paul Biddinger, and Betty S. Pace

Disclosures: This work was supported by the NIH/NHLBI U01 grant (HL117684-01) to BSP and NSU. No conflict of Interest

Contributions: Author Contributions: N.S.U. designed and performed research, analyzed data and wrote the paper. J.G. contributed in the endothelial cells isolation and study design. L.H. contributed sickle cell mice study and tissue harvest. P.B. prepared, stained and analyzed the lung tissue sections. H.X. performed the statistical analysis of the raw data. B.S.P. designed research, analyzed data and edited the paper.