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ESPS Peer-review Report
Name of Journal: World Journal of Respirology
Ms: 4329
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Science editor: Song, Xiu-Xia
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CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
[ ] Grade A (Excellent)	[ ] Grade A: Priority Publishing	Google Search:	[ ] Accept
[Y] Grade B (Very good)	[Y] Grade B: minor language polishing	[ ] Existed	[Y] High priority for publication
[ ] Grade C (Good)	[ ] Grade C: a great deal of language polishing	[ ] No records	
[ ] Grade D (Fair)		BPG Search:	[ ]Rejection
[ ] Grade E (Poor)	[ ] Grade D: rejected	[ ] Existed	[ ] Minor revision
		[ ] No records	[ ] Major revision

COMMENTS TO AUTHORS

This review deals with the mechanisms underlining the pVHL-mediated pulmonary fibrosis. In cellular adaptation to hypoxia, hypoxia inducible factor (HIF) plays a key role. HIF is regulated by an E3 ligase von Hippel Lindau protein (pVHL). pVHL is overexpressed in lungs of patients with Idiopathic pulmonary fibrosis (IPF), which is a devastating disease with poor patient survival rates. Hallmarks of pulmonary fibrosis include proliferation of lung fibroblasts and exaggerated deposition of extracellular matrix (ECM) proteins, especially collagen and fibronectin. The proper assembly of fibronectin and collagen matrix requires the presence of pVHL, and loss of pVHL prevents fibroblast proliferation. This is a well-written paper that may only need small correction in grammar and brevity.