

TABLE 1: The symptoms presented in this PA family.

Symptoms	Pneumonia	Abnormal in CT or echocardiog raphy	Born with cyanosis	Exhaustion upon exercise	Other cardiovascular related symptoms
proband	✓	✓	✓	NA	NA
proband's brother	✓	✓	✓	NA	NA
proband's mother	/	NA	NA	✓	✓
proband's father	/	/	/	/	/
proband's sister	/	/	/	/	/
proband's grandfather	/	/	/	/	/
proband's grandmother	/	/	/	/	/

✓, /, and NA presents the member of this family presents, not present or not known to them.