

I have VHL

**I may have a
pheochromocytoma.**

If I need surgery, I may need
 α and β blockers.

or

**I may have
post-operative
adrenal insufficiency.**



For more info, visit: vhl.org

Possible VHL Lesions, S/Sx

Brain / Spinal Hemangioblastoma

headaches, ataxia, nystagmus,
back pain, numbness, hiccups

Retinal Hemangioblastoma

floaters, retinal detachment

Endolymphatic Sac Tumor

hearing loss, tinnitus, vertigo

Pancreatic Cysts / Tumor / Cancer

pancreatitis (from blockage of bile ducts),
diabetes (from blockage of insulin delivery),
digestion irritability, malabsorption, jaundice

Pheochromocytoma, Paraganglioma

high blood pressure, panic attacks
(or post operative adrenal insufficiency)

Kidney Cysts, Renal Cell Carcinoma

lower back pain, hematuria, fatigue

Cystadenomas (for both M and F)

pain: consider rupture, hemorrhage,
torsion (Ddx: ovarian cancer)

Lung and liver may have benign, asymptomatic lesions.