

VHL Disease Fact Sheet

VHL or von Hippel-Lindau is a genetic form of cancer. VHL patients battle a series of tumours throughout their lives. The VHL gene is involved in many other forms of cancer.

Key Facts:

- ✘ Sites at risk include: kidney, retina, spinal cord, brain, pancreas, adrenal gland and inner ear
- ✘ Studies of VHL gene have resulted in approval of multiple cancer drugs
- ✘ Particularly in the case of the kidney and pancreas, if not treated correctly, tumours can advance to cancer
- ✘ There is no cure for VHL, but we are working every day to improve treatments
- ✘ The VHL mutation is a dominant inherited trait: offspring have a 50% chance of inheriting the mutated VHL gene
- ✘ 20% of people with VHL are the first person in their families with this disease
- ✘ VHL affects people of all ethnicities in every country of the world

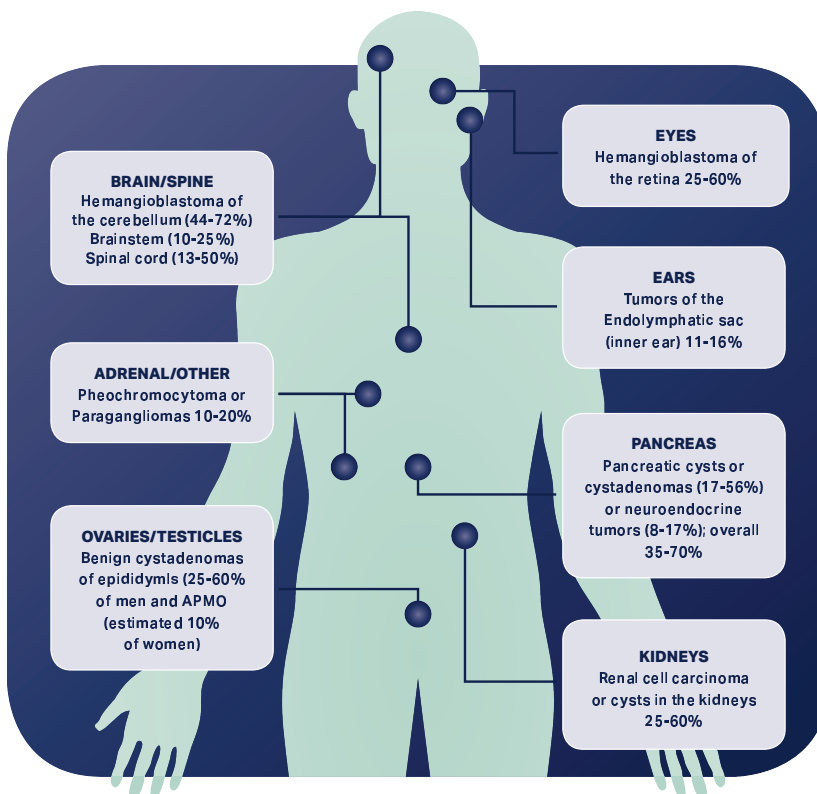


Figure 1 VHL occurrences in patients.

- ✘ The prevalence of VHL is approximately one-half of that of cystic fibrosis (1 in 32,000)
- ✘ Approximately 10,000 people in the United States are affected by VHL and 200,000 worldwide
- ✘ The VHL gene controls the major feeding pipeline of every tumour
- ✘ Curing von-Hippel Lindau brings us one step closer to curing many forms of cancer

Finding a cure for VHL will play a vital role in curing cancer!

VHL UK/Ireland supporting patients, funding research & raising awareness (supporting those affected by VHL, HLRCC and BHD)

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