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Von Hippel-Lindau Disease (VHL)

National Institute of Neurological Disorders and Stroke (NINDS)

Source

National Institute of Neurological Disorders and Stroke (NINDS). [Von Hippel-Lindau Disease \(VHL\) Information Page.](#)

Von Hippel-Lindau disease (VHL) is a rare, genetic multi-system disorder in which non-cancerous tumors grow in certain parts of the body. Slow-growing hemangioblastomas -- benign tumors with many blood vessels -- may develop in the brain, spinal cord, the retinas of the eyes, and near the inner ear. Cysts (fluid-filled sacs) may develop around the hemangioblastomas. Other types of tumors develop in the adrenal glands, the kidneys, or the pancreas. Symptoms of VHL vary among individuals and depend on the size and location of the tumors. Symptoms may include headaches, problems with balance and walking, dizziness, weakness of the limbs, vision problems, deafness in one ear, and high blood pressure. Individuals with VHL are also at a higher risk than normal for certain types of cancer, especially kidney cancer.