VON HIPPEL LINDAU SYNDROME SCREENING PROTOCOL

Affected Individuals	
Physical examination & history	Annually
Opthalmoscopy (direct & indirect),	Annually
fluoroscein angioscopy or angiography	
Cranial + spinal MRI	Every 3 years from 18 until 60
Abdominal ultrasound	Annually - not fasting
Abdominal CT	Every 3 years – not fasting
Endocrine screen including	Annually
• Metanephrines + normetanephrines	
• pancreatic peptides (fasting) -	
• glucose	
• insulin	
• C peptide	
Blood Pressure (erect and supine)	

Individuals at 50% risk	
Physical examination & history	Annually, from age 10
Opthalmoscopy (direct & indirect),	Annually from age 10-60
fluoroscein angioscopy or angiography	
Cranial + spinal MRI	Every 3 years from 18 until 40, then every 5
	years until 60
Abdominal ultrasound	Annually from age 20-65
Abdominal CT	Every 3 years from age 20-65
Endocrine screen including	Annually, from age 10
• Metanephrines + normetanephrines	
• pancreatic peptides (fasting) -	
• glucose	
• insulin	
• C peptide	
Blood Pressure (erect and supine)	

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