



DIAGNOSIS - REHABILITATION

VHIT Ulmer

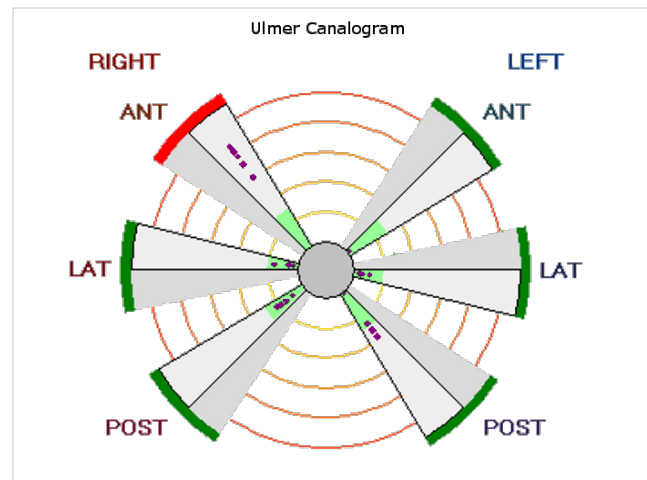
Head Impulse Test

The VHIT enables to test all 6 semi-circular canals at high frequency as well as the saccades strategies (overt and covert).

KEY BENEFITS

- **Fast test** : 5 minutes to test the 6 canals and detect saccades (overt and covert) and to obtain a complete and relevant analysis
- **Non invasive test** : no mask or device on patient's head thanks to goggle-less camera
- **Independent analysis of the 6 semi-circular canals** through fast head movements
- **Simultaneous observation** of eye and head movements thanks to goggle-less camera
- **Maneuvers simple** to carry out : automatic detection of the tested canal and visual information given by software in real time + maneuver guide
- **2 scalable software versions** : from VHIT SCREENING (lateral canals only) to VHIT EVOLUTION (6 canals)
- **No disposable** (thanks to goggle-less camera)

Combined to the VNG Ulmer that tests the lateral canals at low and medium frequencies, the VHIT enables to obtain a complete analysis.



PRODUCT COMPOSITION:

- **A scalable and intuitive software** that enables adjustments of the camera and 3 usage modes (video, acquisition and rereading)
- **A remote camera** ensuring comfort for the patient and freedom of movement for the practitioner.

CONNECTIVITY:

- Available on Windows PC

DISPOSABLE:

No disposable needed thanks to the goggle-less camera.

THE LATEST VERSION OFFERS:

- Ulmer **Canalogram** evolution
- New interactive **graphs** (gain/velocity, superimposed velocities)
- A new **maneuver guide**
- New **printout reports**
- Results of asymetry calculation of **VOR gain**
- **Gain calculation zone indicator**