Electrical Promontory Test





The Electrical Promontory Test

The electrical promontory test determines whether it is possible to invoke a hearing sensation. This test detects the status of auditory nerve and central auditory pathways. If a deaf patient experiences this hearing impression this would be a clear evidence for a none-central hearing loss.

The ISIS device provides precise control of electrical parameter, particularly for promontory stimulation. Programmed and delivered stimulation amplitudes as well assuring control of the needed parameter. The main advantage in using this stimulator is that it can be used both for promontory testing and electric-ABR stimulation.

Special Features:

- Stimulation current of 0.01 mA to 250 mA can be set at individually definable levels
- Simple programming of an unlimited number of applicationspecific stimulation programmes
- Impedance measurement and current flow control indicator
- Integrated patient database
- Lightweight mobile case



