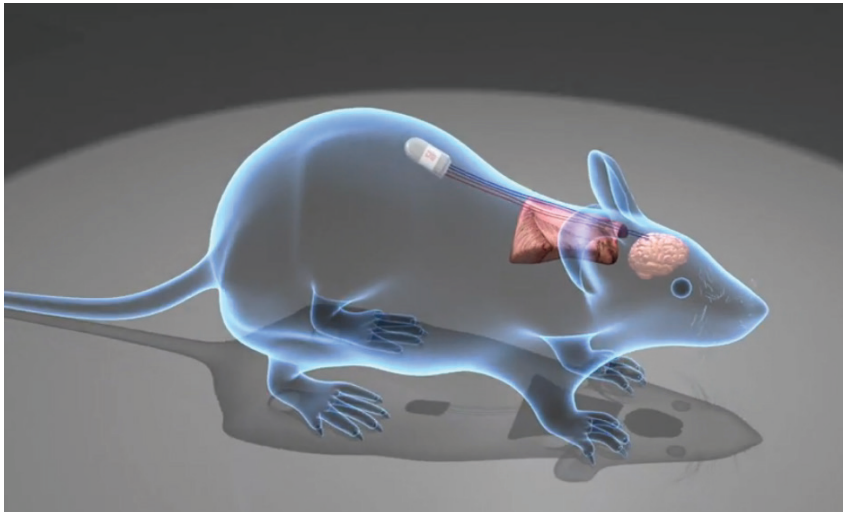




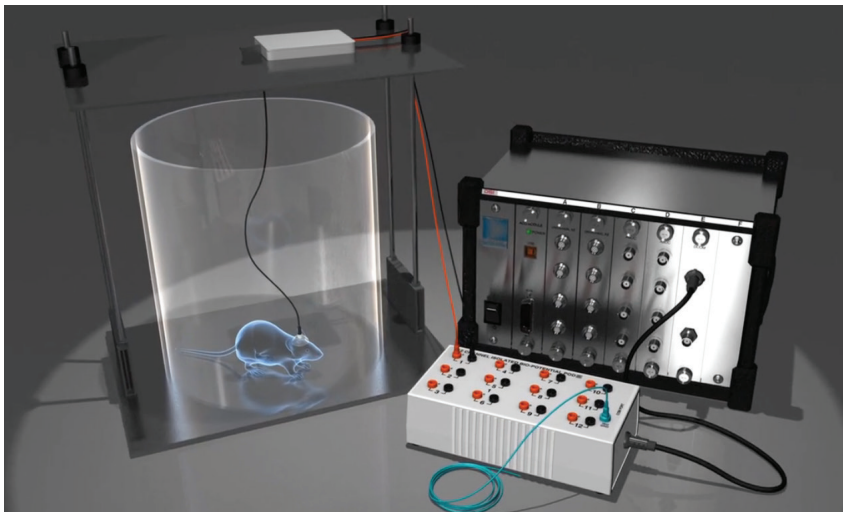
Choices for in vivo EEG recording

Research demands may change. Rest assured, DSI's Ponemah software platform is flexible enough to accommodate your needs. Whether you choose telemetry or tethered approaches, we have you covered.



Telemetry Solutions

- Wireless, fully implantable, reduced stress approach
- Small to large animal
- Chronic data collection
- 1-4 electrode pairs
- Bandwidth: 0.5-200 Hz*
- Sampling rate: up to 1000 Hz*



Tethered Solutions

- Hardwired approach
- Small to large animal
- Acute data collection
- 1-12 electrode pairs
- Bandwidth: 0.05-1 kHz
- Sampling rate: 20 kHz/CH

*Specifications vary by implant model