

## Excellence in Medical Device Testing Services

When testing medical devices a good knowledge of their application and of the regulatory requirements leads to well designed protocols and an effective execution. This in turn delivers confidence in product performance and safety.

Whether you are carrying out an iterative design process and examining prototypes, conducting final validation with functional and safety studies or investigating the market, MET is your partner for efficiency and knowledge.

### Safety Testing

- Toxicological risk analysis – streamline your testing with a well informed plan
- Biological safety testing – a complete suite of tests targeted to your product
- Chemical testing, characterisation, bioburden and sterility testing

### Product Testing

- Strength and tensile testing
- Fatigue and durability testing
- Leak and flow testing including hydrogen trace gas testing
- Performance testing
- Consensus standard testing for devices, implants and more

### Packaging Testing

- Packaging machine qualification
- Sterile barrier validation, strength and integrity
- Shelf life verification and accelerated ageing studies
- Packaging system (shipping) assessment

**MET delivers all this and more, in complete confidence!**

