Technical Services Partnership delivers world class medical equipment maintenance for today’s modern healthcare facilities. Healthcare providers expect the investment made in healthcare technology to work one hundred percent of the time and to deliver accurate diagnostic results and therapeutic treatment. TSP provides medical equipment safety and performance inspections as well as preventive maintenance and repair services to keep your technology working as expected for the patients you serve.

TSP serves a variety of healthcare clients including hospitals, physician practices, surgery centers, physical therapy centers, nursing homes, veterinary hospitals, oral surgery centers and home nursing agencies. Our services are designed to ensure your organization is capable of delivering superior patient care for every dollar invested in healthcare technology.

- Consolidate the management of all equipment assets under one cost effective program
- Extend the useful life of all assets by ensuring that equipment is properly maintained through performance inspections and preventive maintenance
- Aggressively manage the maintenance of your equipment portfolio when equipment failures do occur
- Relieve your staff of the hassle of dealing with equipment service vendors, service contracts, and all related paperwork

**Examples of Biomedical Equipment Maintained**

- Physiological Monitoring Systems
- Physiological Networks & Servers
- Electrocardiographs
- Defibrillators
- Pulse Oximeters
- Centrifuges
- Ventilators
- Infusion Pumps

Technical Services Partnership also provides repairs and preventive maintenance for a variety of specialized devices and systems.

Our full list of specialty services can be found on the back of this sheet.
Specialty Maintenance

**Anesthesia** - The Occupational Safety & Health Administration (OSHA) in the Anesthetic Gases: Guidelines for Workplace Exposures requires the institution to perform routine inspection and maintenance of anesthesia equipment to ensure proper performance and maximize safety. The OSHA Technical Manual Section VI: Chapter 1 item 3.c specifies the inspection and maintenance of anesthesia machines every 4 months. TSP technicians are specially trained to provide comprehensive preventive maintenance and repair services on Anesthesia Systems.

**Medical Lasers** - The Occupational Safety & Health Administration (OSHA) specifies the hazards related to the use of lasers and the safety precautions that must be taken to prevent injury. The OSHA Technical Manual Section VI: Chapter 1 item 3.d specifies the recommended preventive maintenance inspection for lasers. TSP technicians are specially trained to provide comprehensive preventive maintenance and repair services on Laser Systems.

**Water Systems** - Water systems used in laboratories should operate within designed specifications to meet Good Laboratory Practices. To meet the ASTM standards, routine maintenance of the water systems are required in order to meet the high water purity requirements. TSP provides comprehensive preventive maintenance and repair services for water systems.

**Audiometers** - The Occupational Safety & Health Administration (OSHA) standard 1910.95 App E states requires that audiometers be calibrated at least annually. TSP calibrates audiometers in accordance with the American National Standards Institute ANSI S3.6-1996.

**Pipettes** - The American Society of Testing Materials (ASTM) standard ASTM E1154-892 indicates that pipettes must be regularly calibrated. TSP calibrates single and multi-channel pipettes and performs minor equipment repairs.

**Balances** - In order to generate meaningful analytical results, the proper usage, calibration and maintenance of analytical balances is necessary. The Good Laboratory Practices Handbook outlines the necessity for periodic inspection of balances. TSP assesses the accuracy of balances and calibrates to meet manufacturer specifications.

**Printers and Audio Visual Systems** - The Office Equipment Services division provides full repair services for a wide variety of office printers and installation support, user support and repair for audio visual systems including projectors, microphones, speaker systems and AV controls.