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MLS 304

Maintenance of automated analysers in the lab.

- Always follow the manufacturer's instructions for installation, operation, cleaning, maintenance, lubrication, repair and replacement.
- 2. After any sample spillage and disinfect immediately.
- 3. Wash the cuvettes immediately after use (do not let samples dry out in the cuvette.)
- 4. Always make sure to turn off the machines after use.
- 5. Instrument should be protected from dust with covers.
- 6. Set the instrument up on a level bench where it will be free from vibrations and not in direct.
- 7. Standard operating procedures should be prepared.
- 8. For centrifugal analysers, rotors are designed to run up to their maximum speed with a load of a specific weight. One should never attempt to run a rotor at a speed higher than the one designated by its manufacturer.
- 9. When tube breakage occurs, remove the broken pieces using forceps and thick gloves and dispose appropriately.