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COURSE; MLS304

An automatic analyzer is a medical laboratory instrument designed to measure different chemical and other characteristic in a number of biological samples quickly with minimal human assistance. The measurement of blood properties and other bodily fluid maybe used in the diagnosis of disease.

MAINTENANCE;

CLEANING

* All instrument must be cleaned after use
* It is advisable to carry out the regular deep cleaning of the automated analyzer using mixture of ether and alcohol in the ratio 20:30
* Also, karaoke daily routine or weekly routine of wiping down of the automated analyzer.

CALIBRATION:

* Regular servicing of the automatic analyzer phone I’m going preservative maintenance
* Daily calibration is required.

REPAIRS:

* Regular servicing of the automatic analyzer phone inspection and repair is needed. This must be performed by an authorized service.

REFURBISHMENT:

In case where the automatic analyzer still works but not as smoky as before, refurbishing holds a key process.

* Remove the entire piece of equipment.
* Fully clean each and every component of the automatic analyzer
* Rubricate any moving parts
* If any parts are showing any signs of wear and tear, consider replacing the part
* Put the equipment back together.