



Fully automated tissue processor

The MTM II fast tissue processor offers a cost-efficient and user friendly alternative for fast biopsies processing and overnight batch tissue processing needs of every histology laboratory. The instrument can either be used for fully automated fast biopsy processing or high volume overnight batches of up to 300 samples.



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Cytogenetic Unit

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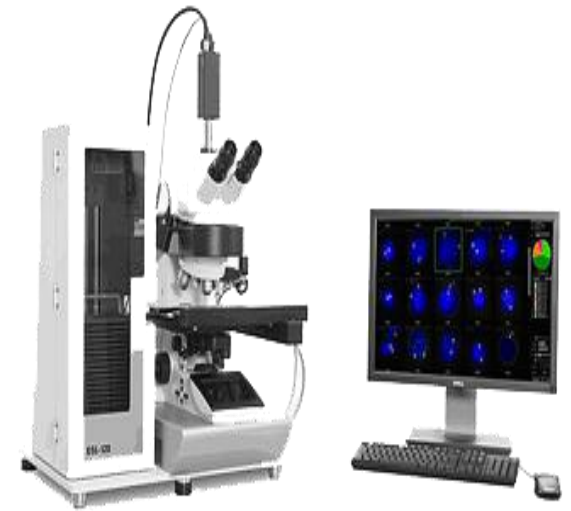
Central Laboratory
And
Prince Naif
Health Research Center
Medical Studies and
Scientific Sections

Cytogenetic Unit



What is Cytogenetic?

Cytogenetic unit is an exciting, dynamic unit that offers different techniques to study and analyzes the number and structure of human and animal chromosomes. Changes that affect the number and/or structure of the chromosomes can cause problems with growth, development, and how the body functions.



Cell Sprint Harvester

A machine that is able to arrest the metaphase stage in the cell division through malty stages of tissue processing.



Upright microscope

This Upright microscope is capable of providing a clear pure image of chromosomes and allows the user to manipulate and modify the image.



Karyotype and FISH Capture Station

This Capture Station is scalable from stand-alone capture stations for karyotyping and FISH, to fully automated unattended metaphase and cellular FISH capture of up to 120 slides. Flexible software modules provide the platform for every cytogenetic and FISH laboratory.