

Fundamentals of MLT

Sr. No.	Topic name	E-Content
1	Basic ethics of Medical laboratory Technology	https://www.slideshare.net/KabirMuhammadkani/ethics-in-medical-laboratory-science-practice
2	Training of clinical laboratory technicians.	https://www.slideshare.net/HusseinAltameemi2/introduction-to-medical-laboratory-technology
3	workers, Code of conduct and communication between physician	https://www.cmltm.ca/about-us/code-of-ethics
4	First aid in the clinical laboratory	https://www.slideshare.net/saidwarsame/lecture-8-laboratory-accidents-and
5	Storage and handling of dangerous chemicals	https://www.safeworkaustralia.gov.au/safety-topic/hazards/chemicals/storing-hazardous-chemicals
6	Common Laboratory hazards	https://www.mynewlab.com/blog/working-in-a-laboratory-the-hazards-and-risks/
7	Color coding of various Waste disposal containers in the labs	https://cellitron.com/en/blog/biomedical-waste-management-colour-coding-for-beginners
8	Introduction to Basic Equipments in MLT	https://www.slideshare.net/HaiderZaman6/basic-equipment-and-their-function-used-in-medical-laboratory
9	Different types of syringes used for blood collection	https://www.slideshare.net/EktaPatel55/syringe-207170786
10	Basic requirements of blood collection	https://www.slideshare.net/slideshow/blood-collectionppt/256058668
11	low and high speed -table top)	Basic-Micro.xlsx.xls
12	Principle, Care, Procedure and Application of Water Bath	https://en.wikipedia.org/wiki/Laboratory_water_bath
13	Principle, Care, Procedure and Application of Hot air oven	https://www.slideshare.net/slideshow/hot-air-oven-pptx/258572209
14	Principle, Care, Procedure and Application of Incubator	https://www.slideshare.net/slideshow/care-of-child-with-incubator/34113183
15	Principle, Care, Procedure and Application of Colorimeter	https://www.slideshare.net/slideshow/colorimetry-principle-procedure-and-applications/270353043
16	(Monocular and Binocular)	https://collegedunia.com/exams/compound-microscope-physics-articleid-4325
17	Meter	https://www.slideshare.net/slideshow/principle-and-applications-of-ph-meter-and-spectrophotometer-pptx/284064456
18	Distillation unit	https://www.slideshare.net/slideshow/distillation-210499580/210499580
19	Balance (Physical and chemical)	Basic-Micro.xlsx.xls
20	Microtome	https://www.slideshare.net/slideshow/1-microtome-251275751/251275751
21	Refrigerated Centrifuge, Ultra Centrifuge	https://www.slideshare.net/slideshow/ultra-centrifuge-238997962/238997962
22	Specialised Incubator, B.O.D. Incubator	https://www.slideshare.net/slideshow/bod-incubator-standard-operating-procedure/278621747
23	Microscope, Fluorescence Microscope, Electron Microscope	https://www.slideshare.net/slideshow/phase-contrast-microscopy-dark-field-microscopy-and-electron-microscopy-pptx/270301865
24	Principle, Care, Procedure and Application of Tissue Processing Unit	https://www.slideshare.net/slideshow/principle-of-tissue-processing/34824148
25	Principle, Care, Procedure and Application of Biochemistry Analyzer	https://www.slideshare.net/slideshow/biochemistry-analyzers-working-principle-pptx/271867108
26	Hood & their Different Types	FMLT-e-content.docx
27	Counter	https://en.wikipedia.org/wiki/Hematology