
The laboratory



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What is a laboratory?



A laboratory is a place that is equipped with the necessary means to carry out experiments, research or work of a scientific or technical nature. In these spaces, the environmental conditions are controlled and standardized to avoid the occurrence of foreign influences to those envisaged.



What is the importance of using laboratory materials?

Laboratory equipment is used for very sensitive tests that require the most accurate results. Since a bad calibration in the materials can ruin all the work during an investigation.



What are the different types of laboratories that exist?

Chemical laboratories

They study compounds and mixtures of elements to test the theories of science. In this area some of the materials used are: test tube, pipettes, etc.

Biology labs

They work with biological materials at all levels (cells, organs, systems). Microscopes, thermometers, and surgical equipment help scientists carry out their activities.



Clinical laboratories

They are those where the experts in clinical diagnosis develop the analyzes that contribute to the study, prevention, diagnosis and treatment of health problems.

Physics laboratories

They are places where physical principles generally related to mechanics are demonstrated.





Why are laboratories related to COVID-19?

By not knowing with certainty what is the origin of the pandemic that has caused COVID, it is possible that the origin of this disease is in a laboratory in Beijing. Beijing denies this and refuses to allow access to laboratory protocols that could identify the origin of the virus. In addition, all vaccines against the disease have been developed through research in laboratories and many of the tests that today are helping us overcome it have been found and analyzed in laboratories.



Conclusion

IN MY OPINION,
LABORATORIES ARE A
GREAT PILLAR FOR
SCIENCE IN GENERAL
SINCE WITHOUT THEM
AND WITHOUT
SCIENTISTS WE COULD
NOT INVESTIGATE MANY
FACTS AND DISEASES
THAT ARE INCREASINGLY
DEVELOPED TODAY.



Webgraphy



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THE END