

BIOCHEMISTRY AND MOLECULAR BIOLOGY IS THE MAJOR TOOL FOR THE DEVELOPMENT OF HEALTH AND BASIC NEED OF DAILY LIFE, IN THE DEVELOPING COUNTRIES IN THE WORLD

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The aim of presentation consist of biochemistry, molecular biology, health, daily life and developing countries were studied and reported that biochemistry and molecular biology plays in important role in the development of health and basic need of daily life in the developing countries of the world. Biochemistry is the branch of science that explores the chemical processes within and related to living organisms. Molecular biology is the branch of biology that deals with the physical and chemical interactions of molecules involved in life functions.. Biochemistry is the basic need of life and plays an important role in nutrition, health and deals with body substance like enzymes, carbohydrates, amino acids, fats, proteins, hormones, DNA, RNA, pigments etc. It is used in clinical diagnosis, manufacture of various biological products, treatment of diseases, nutrition, agriculture etc. Biochemistry is the study of biological processes that occur in cells and organisms. Carbohydrates, lipids, proteins and nucleic acids are the most common biological molecules studied by biochemists. The study further reported that the total estimated countries in the world are 224. The total recognized countries are 198, consist of developing countries are 149 and developed countries are 49, however the unrecognized countries are 26. Keeping in view the importance of the biochemistry, it is proposed to commercialize all the field of the biochemistry and molecular biology in the world as Biochemistry and Molecular Biology for the development of health and basic need of daily life, in the developing countries in the world.

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