

MEDICAL BIOLOGY

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The basic questions of general and medical biology are highlighted in this textbook. The general laws of life, the study of the cell including fundamentals of the human cytogenetics, the study of heredity and variability including the human genetics, laws of phylogenetic development of organisms, fundamentals of general parasitology, biology of the most important human parasites, transmission pathways, diagnosis and prophylaxis of parasitogenic diseases are presented. The content of textbook is organized according to the Program on Medical Biology for the first year English-speaking medical students.

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У цьому підручнику висвітлені основні питання загальної та медичної біології. Представлені загальні закономірності життя, вивчення клітини, включаючи основи цитогенетики людини, вивчення спадковості та мінливості, включаючи генетику людини, закони філогенетичного розвитку організмів, основи загальної паразитології, біологія найбільш значущих паразитів людини, спосіб передачі, діагностики та профілактики паразитарних захворювань.

Навчальний матеріал розподілений за темами відповідно до плану з курсів медичної біології. Призначений для англomовних студентів-медиків першого курсу.

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