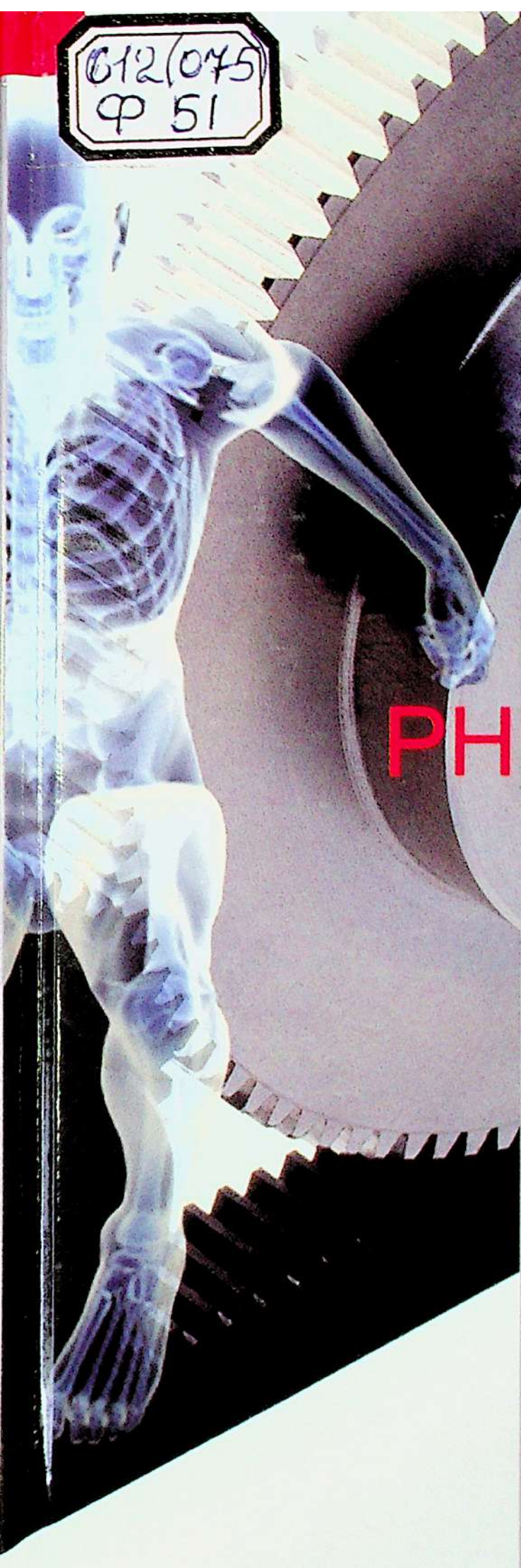


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Edited by  
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*Recommended by the Ministry of Health of Ukraine  
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*Recommended by Academic Council of the Odessa National Medical University as a  
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“Physiology” is a textbook on Human Physiology, written in English for better understanding of physiology by English-speaking students, contains basic educational materials according to the Physiology Course Program. The edition contains information about all parts of discipline, paying attention to basic requirements of the credit module system of teaching in relation to improvement of students' self-study. Together with basic mechanisms of organs and organ systems functioning, principles of organism neuro-humoral regulation in normal conditions, adaptative-compensatory mechanisms in stressed conditions or other factors, initial data on functioning failure of each organ are given in this textbook.

Clear, detailed content of each chapter with selection of major details on every theme, understandable definition of main data, definitions and classifications with additional graphical material allow students to easily find out the main aspects of each theme.

The textbook can also be useful to teachers working in educational medical institutions with English-speaking students.

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