## **CONTENTS**

SECTION 1. CLINICAL MEDICINE: EXPERIENCE AND INNOVATIONS Periodontal disease progression and ovariectomy Gorb-Gavrylchenko I. V	_
Clinical and diagnostic significance of determining laboratory markers of coagulation hemostasis in preeclampsia  Yeromenko R. F., Lytvynenko H. L., Zayets N. V	
Study of ultrasound characteristics of muscle tissue in elderly patients with bilateral hip replacements as markers of the effectiveness of rehabilitation intervention  Kucher V. Ya	)
Surgical treatment of skinitis  Leonov A. V	5
Experience in surgical treatment of prostatic sclerosis  Leonov A. V	3
Medical practice in the healthcare system  Lukashenko. L. V., Lykhasenko I. V	2
Study of the dynamics of muscle weakness in elderly patients after surgical treatment of colorectal metastases under the influence of physical therapy Mykytyuk A. I	Ó
Neurohumoral relationships against the background of myocardial diastolic dysfunction in adolescents with myocardial pathology  Nikonova V. V	)
Determination of electrical activity of muscle tissue in elderly people with consequences of total hip arthroplasty and obesity during rehabilitation intervention  Partsey O. S	
Phenylketonuria in children: prognosis with early and late detection Siromolot S. V., Lytvynenko H. L., Yeromenko R. F	3
SECTION 2. THEORETICAL MEDICINE: BASIC DEVELOPMENT TRENDS Phytotherapy in dentistry: the use of traditional phytotherapy as an alternative for the treatment of dental diseases Volokhova L. B.	

## International scientific conference

Morphological reconstruction of the hemomicrocirculatory bed of the masticatory muscle in diabetes mellitus under Following a Single Stress Impact Habren-Syller A. N., Zhurakivska O. Ya	46
The relationship between central haemodynamics, body composition and neurovegetative regulation in young women  Krichfalushii O. P., Slyvka Ya. I., Savka Yu. M	50
Diagnosis and early detection of post-traumatic stress disorder using computational psychiatry  Tasenko M. V.	54
SECTION 3. PARTICULARITIES OF TRAINING MEDICINE AND PHARMACY SPECIALISTS  Modernization of the educational process at the Department of Histology of the National Pirogov Memorial Medical University in line with labor market trends  Hnenna V. O., Korol A. P., Hovorushchenko O. O	58
Training of future biotechnologists at the department of descriptive and clinical anatomy of the Bogomolets National Medical University Kaminskyi R. F., Haidai O. S., Tymoshenko I. O	63
Modern approaches to training physical and rehabilitation medicine specialists the experience of the Odessa region in the context of national challenges <b>Kitsis A. G.</b>	
The role of simulation medicine in medical education  Pylypchuk I. S., Pylypchuk S. I	69