



Practical training as a physician in internal medicine



Edited by:

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The description of the elective course

Name of indicators

Field of study,
specialty,
educational qualification
level

Characteristics of the elective
course
Full time study

Amount of credits – 5,0

Field of study:
22 – «Health care»

Elective

Total amount of hours - 150

Specialty:
222 – «Medicine»

Year of preparation: 5
Semester: 10

Hours for the full time study:
✓ Practical lessons – 36,
✓ Independent work of a
student – 114

Educational qualification
level:
Master;

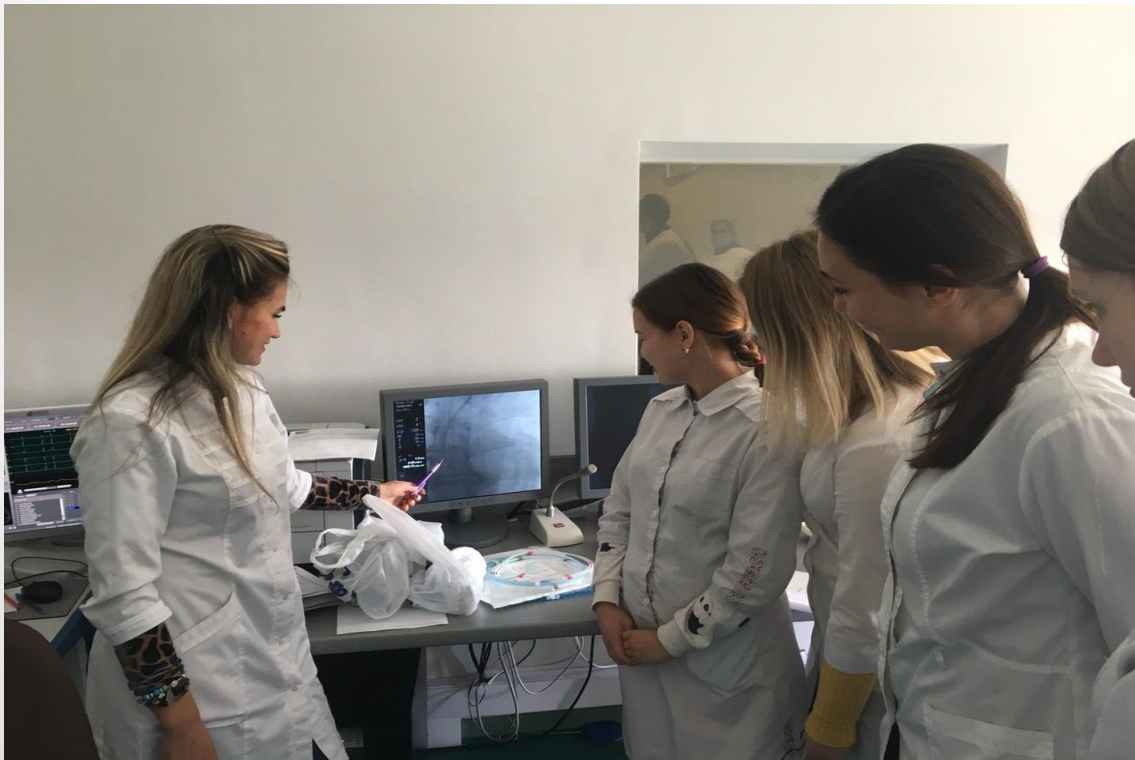
The methods of control:
credit

The main goal of the course is to master the skill-set of a primary care physician at the setting of an outpatient clinic including clinical examination of the patients, performance and evaluation of investigation methods, choice of the different management strategies.



Prerequisites: is based on the study by students of biological chemistry, medical biology, normal human anatomy, pathophysiology, surgery, and integrates with these disciplines

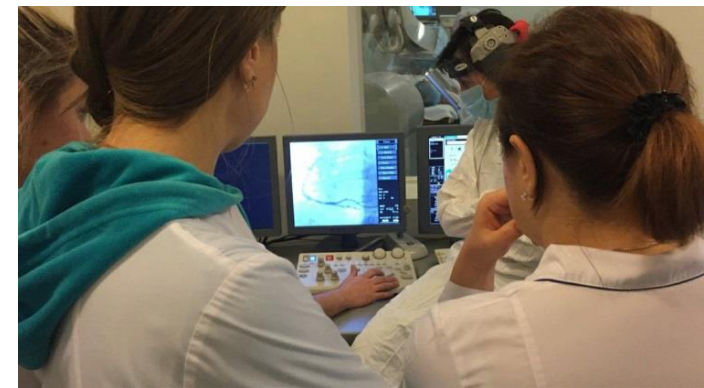
Postrequisites: extends and improves knowledge in internal medicine, gives the wide opportunities to apply the acquired knowledge in future professional activity



Scheduled learning results:

The student must know and be able to:

- ✓ conduct focused physical examination of the patients and identify leading pathological symptoms and syndromes of the most common internal diseases;
- ✓ master skills in analyzing the results of basic laboratory and instrumental research methods;
- ✓ carry out preliminary diagnosis and differential diagnosis of the most widespread internal diseases;
- ✓ apply the principles of evidence-based medicine in making diagnostic and therapeutic decisions in internal diseases



Recommended literature

- ✓ **Harrison's principles of internal medicine (18th edition) / by Longo D.L., Kasper D.L., Jameson J.L. et al. (eds.). – McGraw-Hill Professional, 2018. – 4012 p.**
- ✓ **The Merck Manual of Diagnosis and Therapy (nineteenth Edition)/ Robert Berkow, Andrew J. Fletcher and others. – published by Merck Research Laboratories, 2016.**
- ✓ **Davidson's Principles and Practice of Medicine 23rd Edition. Editors: Stuart Ralston, Ian Penman, Mark Strachan Richard Hobson. Elsevier. - 2018. – 1440 p.**



Recommended literature

- ✓ **Cardiology Intensive Board Review. Question Book (2nd ed.) / by Cho L., Griffin B.P., Topol E.J., eds. – Lippincott Williams & Wilkins, 2009. – 385 p.**
- ✓ **Oxford Handbook of Rheumatology (Oxford Medical Handbooks) by Alan Hakim, Gavin Clunie, – Oxford University Press, 2011. – 561 p.**
- ✓ **Braunwald's Heart Disease: a textbook of cardiovascular medicine (9th ed.) / by Bonow R.O., Mann D.L., and Zipes D.P., and Libby P. eds. – Saunders, 2012. – 2048 p**

