

Документ подписан простой электронной подписью
Информация о владельце:
ФИО: Косенок Сергей Михайлович
Должность: ректор
Дата подписания: 18.07.2025 08:21:16
Уникальный программный ключ:
e3a68f3eaa1e62674b54f4998099d3d6bfdfc836

Diagnostic testing

Discipline “X-Ray Diagnostics”

Curriculum	31.05.01
Specialty	General Medicine
Form of education	Full-time
Designer Department	Multidisciplinary clinical training
Graduate Department	Internal diseases

6th term

Competence	Task	Answers	Types of complexity
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) Radiological methods for examining a person include:	1. X-ray 2. fluoroscopy 3. computed tomography 4. Doppler 5. perfusion scintigraphy	high
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) Three-dimensional reconstruction of the patient's body is carried out with:	1. Ultrasound 2. teleradiography 3. topography 4. Spiral computed tomography 5. Thermography	high
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose one correct answer from the given list) Sialography is	1. method of examination of the pancreas 2. method of examination of the spinal canal 3. method for examining the ducts of the salivary glands 4. tomographic technique 5. one of the options for ultrasound	average
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) For research to visualize the soft tissues of the human body the following methods of radiation diagnostics are used:	1. esophagography 2. magnetic resonance imaging 3. topometry 4. ultrasound 5. targeted radiography	average
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose one correct answer from the given list) The discovery of X-rays occurred in:	1. 1885 2. 1890 3. 1895 4. 1900 5. 1905	low level
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) Lateroposition used in radiology	1. to exclude the presence of free gas in the abdominal cavity 2. in case of impossibility to take pictures in the vertical position of the patient 3. in intensive care 4. to exclude the presence of free liquid in the cavities	high

		5. for examination of the organs of the chest and abdominal cavity	
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose one correct answer from the given list) Produced radiographs for the first time in Russia	1. M.I. Nemenov 2. S.A. Reinberg 3. I.P. Pavlov 4. D.I. Mendeleev 5. A.S. Popov	low level
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose one correct answer from the given list) The first monument to Wilhelm Conrad Roentgen was unveiled	1. in Würzburg 2. in Petrograd 3. in Moscow 4. in Berlin 5. New York	average
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) To non-ionizing types of radiation used in radiation diagnostics relate:	1. infrared radiation 2. ultraviolet radiation 3. ultrasound 4. infrasound 5. gamma radiation	high
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) To ionizing quantum radiations used in radiation diagnostics relate:	1. infrasound 2. bremsstrahlung 3. infrared radiation 4. gamma radiation 5. neutron radiation	high
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose one correct answer from the given list) The final decision on the need for an x-ray research takes	1. attending physician 2. patient 3. radiologist 4. legal representative of the patient (in case of incapacity of the latter) 5. dosimetrist	low level
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose one correct answer from the given list) X-ray examination of the colon with retrograde filling contrast:	1. irrigoscopy 2. colonoscopy 3. phlebography 4. sigmoidoscopy 5. fistulography	low level
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) The study of the cardiovascular system includes the following methods:	1. phlebography 2. arteriography 3. lymphography 4. dopplerography 5. radiography in frontal and oblique projections	high
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) The study of the cardiovascular system includes the following methods radiodiagnosis:	1. electrocardiography 2. arteriography 3. phonocardiography 4. CT angiography 5. blood pressure measurement	high
GPC -4.1, GPC -4.2, GPC -4.3,	(choose all correct answers from the given list)	1. electroradiography 2. computed tomography	high

GPC-5.1, PC-8.2	To study the state of the brain, the following radiation methods are used diagnostics:	3. magnetic resonance imaging 4. electroencephalography 5. Ultrasound examination of the brain in adults	
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) The following can be used to detect fluid in the pleural cavity. methods of radiation diagnostics:	1. spirometry 2. fluoroscopy 3. inhalation scintigraphy 4. ultrasound 5. measurement of forced inspiratory volume	high
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) The following can be used to detect fluid in the pleural cavity. methods of radiation diagnostics	1. computed tomography 2. measuring lung capacity 3. spirometry 4. thoracoscopy 5. Ultrasound	high
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) The following can be used to detect fluid in the pleural cavity. methods of radiation diagnostics:	1. radiography in lateroposition 2. X-ray in the vertical position of the patient 3. fluoroscopy 4. ultrasound examination 5. spiral computed tomography	high
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose all correct answers from the given list) To study the function of the lungs, the following methods of radiation are used diagnostics:	1. Pneumopolygraphy 2. computed tomography 3. perfusion scintigraphy 4. positron emission tomography 5. inhalation scintigraphy	High
GPC -4.1, GPC -4.2, GPC -4.3, GPC-5.1, PC-8.2	(choose one correct answer from the given list) To study the function of the lungs, the following radiation method is used diagnostics:	1. bicycle ergometry 2. pneumopolygraphy 3. spirometry 4. magnetic resonance imaging 5. gamma spectrography	average