

زبان تخصصی، زبان تخصصی مهندسی پزشکی، زبان تخصصی و اصطلاحات پزشکی

- 1-The process of recording the electric potential produced by the brain cells is called
1. electrogram
 2. electroencephalogram
 3. electroencephalograph
 4. electroencephalography
- 2-“The hospital spent a considerable amount of money to buy the new equipment”. Which of the following words is an opposite of the word “considerable”?
1. negligible
 2. appreciable
 3. substantial
 4. material
- 3-..... devices are extra devices that can be attached to or put in a computer.
1. concentric
 2. conduction
 3. velocity
 4. peripheral
- 4-The method of recording electrical activity generated by the heart muscle is called
1. electrocardiograph
 2. electrocardiography
 3. electroretinograph
 4. electroretinography
- 5-“The bookcase can be assembled with a screwdriver”. Which of the following words is an opposite of the word “assemble”?
1. incorporate
 2. affix
 3. dismantle
 4. adhesive
- 6-In electroretinography, the saline-filled contact lens is in good contact with the cornea which is very thin. The word “cornea” refers to.....
1. a surgical instrument
 2. an imaging device
 3. a part of the heart
 4. a part of the eye
- 7-..... is a machine, such as a turbine, which has moving parts and converts energy into motion.
1. Device
 2. Engine
 3. Instrument
 4. Introduce
- 8-The magnetic field of the alpha wave is approximately 0.1 pT at a distance of 5 cm from the surface of the scalp. The word “approximately” in the above sentence means..... .
1. more than
 2. less than
 3. about
 4. exactly
- 9-..... is a property of certain metals at temperatures near zero that have no resistance.
1. cortex
 2. characterize
 3. superconductivity
 4. magnetometer

10-The main application of electroradiography is in

- 1. diagnosis
- 2. treatment
- 3. receptors
- 4. processing

11-During his illness, the patient found it difficult to reality from dreams.

- 1. receptor
- 2. feature
- 3. distinguish
- 4. generic

12-The prefix “osteo” in such words as osteoma and osteoporosis means

- 1. tooth
- 2. bone
- 3. eye
- 4. muscle

13-The scientists studied the physical of the substance they observed.

- 1. properties
- 2. slight
- 3. corresponds
- 4. charges

14-“Generally, fluoroscopic systems are used for real-time X-ray imaging for surveillance purposes”. The word “surveillance ” is a synonym for

- 1. treatment
- 2. radiology
- 3. observation
- 4. resolution

15-“Computerized Axial Tomography (CAT) is a non-invasive diagnostic examination procedure which is basically without any hazard”. The word “hazard” is a synonym for

- 1. benefit
- 2. device
- 3. attenuation
- 4. danger

16-“The microscope enables scientists to examine very small objects”. The word “enable” is a synonym for

- 1. control
- 2. stop
- 3. allow
- 4. large

17-Generally, fluoroscopic systems are used for real-time X-ray imaging for observation purposes. The word “real-time” is a synonym for

- 1. live
- 2. old
- 3. past
- 4. false

18-“Oral examination was the first application of endoscopy”. The word “oral” in this sentence refers to examination through the

- 1. eye
- 2. ear
- 3. mouth
- 4. vessel

19-The affix “gastro” in such words as gastroscopy and gastro-intestinal means

- 1. stomach
- 2. heart
- 3. brain
- 4. cell

20- is the special type of patient monitoring for obtaining a record of vital physiologic functions during pregnancy and birth for fetus and mother.

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| 1. angiography | 2. fetal monitoring |
| 3. electroradiography | 4. electrosurgery |

21-The most important part in fetal monitoring is

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| 1. heart | 2. kidneys | 3. nerves | 4. brain |
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22- is a device used for recording the electrical activity of the myocardium to detect transmission of the cardiac impulse through the conductive tissues.

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| 1. electrocardiogram | 2. electrocardiograph |
| 3. electrocardiography | 4. electroretinography |

23-The patient was suffering from to nuclear radiation.

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|-----------|-------------|------------|---------------|
| 1. expose | 2. exposure | 3. exposed | 4. expositive |
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24-He suffered from a minor cardiac

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| 1. weak | 2. weaken | 3. weakly | 4. weakness |
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25-This disease takes the of high fever and sickness for several days.

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| 1. form | 2. formal | 3. formally | 4. formation |
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26-Conduction velocity in a peripheral nerve is measured by stimulating a motor nerve at two points with a known distance along its course. The word “stimulating” in this sentence means

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| 1. تحريك | 2. شبیه سازی | 3. جداسازی | 4. هدایت |
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27-“When the retina is stimulated with a brief flash of light, a characteristic temporal sequence of changes in potential can be recorded”. The word “retina” in this sentence means

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| 1. شبکیه | 2. زلالیه | 3. قرنیه | 4. صلبیه |
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28-“Spinning charged particles have a magnetic moment and, when placed in an external magnetic field, tend to align with the field”. The word “particles” in this sentence means

1. مواد 2. نیروها 3. میدان ها 4. ذرات

29-Angiography is the study of blood vessels using X-rays to make them visible. It can involve arteries or veins. The word “artery” in this sentence means

1. سرخرگ 2. سیاهرگ 3. مویرگ 4. انسداد رگ

30-The electromagnetic flowmeter operates with any conductive liquid, such as saline or blood. The word “conductive” in this sentence means

1. مغناطیسی 2. چرخشی 3. رسانا 4. غیررسانا

شماره سوال	پاسخ صحیح
1	د
2	الف
3	د
4	ب
5	ج
6	د
7	ب
8	ج
9	ج
10	الف
11	ج
12	ب
13	الف
14	ج
15	د
16	ج
17	الف
18	ج
19	الف
20	ب
21	د
22	ب
23	ب
24	د
25	الف
26	الف
27	الف
28	د
29	الف
30	ج