Medical Evaluation Quiz

1. What is the primary purpose of the document outlining Medical Surveillance Guidelines Standard 1926.62?
2. Name at least 3 of the 5 requirements of the initial medical evaluation. (46 CFR 197.560)
3. The spectrum of health effects caused by lead exposure can be subdivided into five developmental stages. What are they? (Standard 1910.1025)
4. As a part of the medical evaluation, the lead standard requires 6 laboratory studies. Name 2 of them. (Standard 1910.1025)
5. According to each standard, who is to receive an initial medical examination?
6. OSHA standard 1910.1018 is designed to minimize risk of exposed workers dying of what kind of cancer?
   1. SKIN
   2. LUNG
   3. BOTH A & B
   4. PROSTATE
7. To prevent all skin contact with hazardous material, what PPE should be worn?
   1. Gloves
   2. Boots
   3. Body suits
   4. All of the above
8. Warning signs should include all of the following except?
   1. Be located in a obvious location and easy to see
   2. Have as much information as possible
   3. Explain the Hazard
   4. Not worn or faded
9. Following a Medical Evaluation a physician will the following written recommendations except?
   1. Any medical limitation
   2. Cost of recommended treatment
   3. Necessary follow up medical evaluation
   4. Statement the professional provided a copy of the written recommendations.
10. Before respiratory wear training, list at least 2 variables the employer should include to the medical professional.
11. The 2 most common ways of arsenic poisoning are skin and \_\_\_\_\_\_\_.
12. How many phases are common in Poisoning?
13. A couple signs of Chronic Arsenic skin lesions and horizontal lines on \_\_\_\_\_\_\_.

Medical Evaluation Answer Key

1. To outline the medical surveillance provisions of the interim standard for inorganic lead in construction, and to provide further information to the physician regarding examination and evaluation of workers exposed to inorganic lead.
2. Any of the following: a detailed occupational history; a complete physical examination; a complete blood count; additional testing (if required by examining physician); and a pulmonary function test (employees required to wear respirators at least 30 days a year).
3. Normal, physiological changes of uncertain significance, pathophysiological changes, overt symptoms (morbidity), and mortality.
4. Any 2 combinations of the following: blood lead level; hemoglobin and hematocrit determinations, red cell indices, and examination of the peripheral blood smear to evaluate red blood cell morphology; blood urea nitrogen; serum creatinine; routine urinalysis with microscopic examination; a zinc protoporphyrin level.
5. All employees.
6. C.
7. D- all of the above
8. B- The sign should be simple and to a point
9. B- The cost of treatment is not included
10. Should be at least two of the following
    1. Type and weight of Respirator
    2. How long and often it will be worn
    3. Type of work employee doing
    4. Other PPE
    5. Working Conditions
    6. Employee current health
11. Inhale
12. 3
13. Fingernails