

Menoufia University 33

Faculty of Science

Physics Department

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Biomedical Diploma-Thermal and mechanical properties –Answer all.

N.B –Each perfect and correct answer get 10 mark-May-2018

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- 1)-Write about blood and lungs co-operation.
  - 2)- Write about Physics of alveoli in lungs .
  - 3)-What the breathing mechanism in lungs.
  - 4)-Write about the air ways resistance.
  - 5)-What are the physics of lungs diseases.
  - 6)-Explain the physics of thermography.
  - 7)-Write about short wave diathermy.
  - 8)-Write about Electro –anesthesia and Electro-Sleeping
  - 9)-Write about acupuncture.
  - 10)-Explain the use of microwave diathermy.
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