

PROVA N. 1

- 1) Il candidato descriva sinteticamente i fattori da prendere in considerazione per la definizione di un indice di priorità di sostituzione delle apparecchiature biomediche
- 2) Il candidato descriva sinteticamente il principio di funzionamento di un defibrillatore

LINGUA INGLESE

3.6

CLASS I

term referring to electrical equipment in which protection against electric shock does not rely on basic insulation only, but which includes an additional safety precaution in that means are provided for accessible parts of metal or internal parts of metal to be protectively earthed

[SOURCE: IEC 60601-1:2005, 3.13]

3.7

CLASS II

term referring to electrical equipment in which protection against electric shock does not rely on basic insulation only, but in which additional safety precautions such as double insulation or reinforced insulation are provided, there being no provision for protective earthing or reliance upon installation conditions

INFORMATICA

Che cos'è un Sistema Operativo?

PROVA NON ESTRATTA
LONGOBARDI EDUARDO

28-09-20 E. W. L. L. L.



PROVA N. 2

- 1) Il candidato descriva una procedura per il controllo dell'attività di un servizio globale e integrato di assistenza delle apparecchiature in una struttura ospedaliera
- 2) Il candidato descriva sinteticamente il principio di funzionamento di un elettroencefalografo

LINGUA INGLESE

3.23

MEDICAL ELECTRICAL EQUIPMENT ME EQUIPMENT

electrical equipment having an APPLIED PART or transferring energy to or from the patient or detecting such energy transfer to or from the patient and which is:

- a) provided with not more than one connection to a particular SUPPLY MAINS, and
- b) intended by its MANUFACTURER to be used:
 - in the diagnosis, treatment, or monitoring of a patient, or
 - for compensation or alleviation of disease, injury or disability

NOTE 1 to entry: ME EQUIPMENT includes those ACCESSORIES as defined by the MANUFACTURER that are necessary to enable the normal use of the ME EQUIPMENT.

NOTE 2 to entry: Not all electrical equipment used in medical practice falls within this definition (e.g. some *in vitro* diagnostic equipment).

NOTE 3 to entry: The implantable parts of active implantable medical devices can fall within this definition, but they are excluded from the scope of IEC 60601-1.

[SOURCE: IEC 60601-1:2005, 3.63, modified – Two notes in the original definition have been deleted because they were only internally relevant to the source document.]

INFORMATICA

Cos'è una cartella condivisa?

elp

MR

TR

PROVA NON ESTRATTA

LONGOBARDI EDUARDO 28-9-2020

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PROVA N. 3

- 1) Il candidato descriva sinteticamente i principali punti/specifiche da inserire in un capitolato di gara per l'acquisizione di un dispositivo elettromedicale
- 2) Il candidato descriva sinteticamente il principio di funzionamento di un elettrocardiografo

LINGUA INGLESE

The Evidence Bar™



Evidence is unfavorable

Temperature screening programs using IR alone or with a questionnaire for mass screening are ineffective for detecting infected persons, based on our review of evidence from 2 large systematic reviews (SRs), 3 simulation studies, and 6 diagnostic cohort studies (not included in the SRs). Under best-case scenarios, simulation studies suggest such screening will miss more than half of infected individuals. They are ineffective for mass screening because of the low number of infected individuals who have fever at the time of screening and inconsistent technique by operators. Several authors concluded that IR thermometry even when used with a questionnaire was not reliable for screening due to environmental temperatures, false answers to questionnaires, and use of fever-reducing drugs. Using such an approach to reduce infection risk from visitors and staff entering healthcare facilities could provide a false sense of safety.

INFORMATICA

Che cos'è un PACS?

eup  RH

PROVA ESTRATTA

28-07-2020

LONGOBARDI EDUARDO

