Finger Pulse Oximeters Revision Questions (Edition 1.0)

Please review the Introduction (DOCID 126735) and Technical (DOCID 134005) training notes in the document index and answer the following questions.

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What type of display does the MD300-C15D finger pulse oximeter use? *

○ OLED

○ LED

◉ LCD

○ Plasma

What is the function of the plethysmograph displayed on some pulse oximeters?   *

○ Measures battery life

⦿ Displays a graphical representation of blood flow

○ Detects skin temperature

○ Indicates device memory capacity

Which of the following models is designed for paediatric use with a panda design?   *

○ MD300-C2

⦿ MD300-C55

○ MD300-C15D

○ MD300-C29

What two types of light are used by pulse oximeters to measure oxygen saturation?   *

○ UV and visible

◉ Red and infrared

○ Green and blue

○ X-ray and gamma

Which of the following is true about the LED display used in MD300-C19? *

○ Not backlit

◉ Only black and white

○ Red segmented and self-illuminated

○ Mains powered

How long after removing the finger from the MD300 series finger oximeters will it power off automatically? *

◯ 2 seconds

◯ 5 seconds

🔘 8 seconds

◯ 12 seconds

Why doesn't Viamed repair or service finger pulse oximeters? *

◯ Parts are hard to find

◯ Requires specialist engineers

🔘 Low purchase cost makes repair uneconomical

◯ Devices are permanently sealed

What molecule in the blood binds to oxygen, enabling the oximeter to detect saturation?   *

○ Insulin

⦿ Hemoglobin

○ Myelin

○ Albumin

What is the single unit price (GBP) for the MD300-C2 OLED finger pulse oximeter?   *

○ £15.00

⦿ £27.60

○ £20.40

○ £30.70

Which accessories for finger pulse oximeters are being discontinued once stock are depleted?   *

- [ ] Batteries
- [ ] Silicone covers
- [x] Carrying cases
- [x] Lanyards

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