

### ANSWERS CTN TRIVIA 2022

#### QUIZ QUESTIONS

- Q.1** What is the dose of dexamethasone used in the DECS-II study?
- a) 0.5 mg/kg after induction of anaesthesia, followed by 0.2 mg/kg per day for 5 days      b) A single dose of 0.5 mg/kg over 30 mins before induction of anaesthesia      **c) A single dose of 1.0 mg/kg after induction of anaesthesia**      d) Can't remember, but it is ridiculously high
- Q.2** What year was the ANZCA Foundation established?
- a) 2002      **b) 2007**      c) 2009      d) 2011
- Q.3** Since 2016, approximately how much funds have been raised by the Foundation for ANZCA and FPM fellows and trainee researchers?
- a) \$1.6 million (AUD)      **b) \$10 million (AUD)**      c) \$52 million (AUD)      d) \$36 million (AUD)
- Q.4** Since the MASTER trial, approximately how much funds have been awarded to CTN investigators by the ANZCA Foundation and Australian and New Zealand governments (ie NHMRC, MRFF) to undertake pilot and feasibility studies through to the running of large multicentre trials.
- a) \$82 million (AUD)      b) \$10 million (AUD)      **c) \$52 million (AUD)**      d) \$100 million (AUD)
- Q.5** Before ANZCA was a college, it was a faculty – of which college?
- a) College of Intensive Care Medicine of Australia and New Zealand (CICM)      **b) Royal Australasian College of Surgeons (RACS)**      c) Australasian College for Emergency Medicine (ACEM)      d) Australian College of Rural and Remote Medicine (ACRRM)
- Q.6** What year was the faculty formed?
- a) 1952**      b) 1992      c) 1994      d) 1986
- Q.7** What year was the college formed?
- a) 1996      **b) 1992**      c) 1994      d) 1986
- Q.8** What is the name of the Victorian Italianate building at the front of ANZCA House?
- a) CTN House      b) Geoffrey Kaye Museum      c) Douglas Joseph building      **d) Ulimaroa**
- Q.9** Name the four botanical plants on the shield of the college coat of arms (quater point for each correct answer).
- a) **Opium**      b) **Mandrake**      c) **Curare**      d) **Coca berry & leaf**

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### QUIZ QUESTIONS

**Q.10** Iron was the metal of which mythological God / Goddess? **(see notes)**

- a) Jupiters (thunderbolt)   b) Juno's Gladius   c) Artemis's arrows   **d) Mars's sword**

**Q.11** What neurotransmitter requires iron for its synthesis?

- a) Dopamine**   b) Glutamate   c) Histamine   d) Serotonin

**Q.12** What level of serum ferritin does anaemia start developing?

- a) 15 ng/mL   b) 20 ng/mL   **c) 25 ng/mL**   d) 30 ng/mL

**Q.13** The LOLIPOP trial is about to get underway. What would be a valid reason to request unblinding for a study participant?

- a) Itchy tooth syndrome   b) Glow in the dark urine   **c) Seizures**   d) Broken infusion pump

**Q.14** How much was the LOLIPOP trial awarded to run the pilot and main study from the ANZCA Foundation and the Medical Research Future Fund respectively?

- a) \$10K and \$5.6 million (AUD)   b) \$140K and \$4.3 million (AUD)   c) \$10K and \$4.3 million (AUD)   **d) \$70K and \$4.3 million (AUD)**

**Q.15** Which of the following resulted in a ROCKet patient being withdrawn from the trial? **(see notes)**

- a) Falsified their age   **b) Ran away from the hospital pre surgery**   c) Swallowed their false teeth and surgery cancelled   d) Was already on high dose 'Special K' from the street.

**Q.16** Which trial featured on the winning cake by Mayumi Ueoka in the inaugural CTN bake off challenge in 2021?

- a) TRIGS   **b) ITACS**   c) ENIGIMA   d) RELIEF

**Q.17** What was the principal investigator doing on the winning cake?

- a) Getting an iron infusion**   b) Getting a blood pressure reading   c) Surfing   d) Writing a research grant

**Q.18** What year did Tim Short present the PADDI trial as a new trial proposal on behalf of Tomas Corcoran at the annual CTN workshop?

- a) 2007   b) 2008   **c) 2009**   d) 2010

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**Q.19** Which is not a HAMSTER mascot?

**a)** Henry

**b)** Harriet

**c)** Harley

**d)** Harry

**Q.20** What oxygen high flow rate and FiO2 would you use for an 8kg baby in the HAMSTER trial?

**a)** 16L and FiO2 100%

**b)** 20L and FiO2 50%

**c)** 8L and FiO2 100%

**d)** 12L and FiO2 50%

**Q.21** The HAMSTER trial was run out of which paediatric hospitals?

**a)** Perth Children's Hospital and Queensland Children's Hospital

**b)** Perth Children's Hospital, Royal Children's Hospital, Queensland Children's Hospital, The Women's and Children's Hospital in Adelaide and The Children's Hospital at Westmead

**c)** Perth Children's Hospital, Royal Children's Hospital and Queensland Children's Hospital

**d)** Perth Children's Hospital, Royal Children's Hospital, Queensland Children's Hospital, The Women's and Children's Hospital in Adelaide

**Q.22** Before the ARCN Sub-committee was officially formed in 2016, who was the first chair of the network of research coordinators (known as Anaesthesia Research Coordinators-SIG)?

**a)** Stephanie Poustie

**b)** Sofia Sidiropoulos

**c)** Karen Goulding

**d)** Lauren Bulfin

**Q.23** What changes are being made to the VAPOR-C trial?

**a)** Change in the Clinical Trial Management System (CTMS)

**b)** Increase in per patient payment

**c)** Duration of patient follow up shortened

**d)** All of the above

**Q.24** What is the name of the new POISE-3 data entry portal that was introduced at the end of 2021?

**a)** iDataFax

**b)** iDataexplore

**c)** DFfax

**d)** DFexplore

**Q.25** RedCap databases are set up in development mode. When trials start, they move to a different mode. What is this mode called?

**a)** Live mode

**b)** Production mode

**c)** Production status

**d)** Panic mode

**Q.26** The annual CTN workshop in 2021 which was held virtually saw the largest number of attendees. How many people attended the annual CTN workshop in 2010 and 2021 respectively?

**a)** 33 and 171

**b)** 30 and 160

**c)** 33 and 184

**d)** 30 and 149

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### QUIZ QUESTIONS

**Q.27** In medieval England, what was used as currency, specifically for rental agreements?

**a) Eels**

**b) Spices**

**c) Human skulls**

**d) Weapons**

**Q.28** What was the first country in the world to give women the vote?

**a) New Zealand**

**b) Australia**

**c) Sweden**

**d) Switzerland**

**Q.29** The only known monotremes in the animal kingdom are the echidna and which other creature?

**a) Platypus**

**b) Duck**

**c) Hamster**

**d) T-Rex**

**Q.30** Name the three delegates pictured in the Part 1 - 2022 CTN Strategic Research Workshop banner?

**a) Lis Evered**

**b) Paul Lee-Archer**

**c) Maryann Turner**

### Notes

**Q.10** Iron was the metal of which mythological God / Goddess?

**a) Jupiters (thunderbolt)**  
(bronze)

**b) Juno's Gladius**  
(gold)

**c) Artemis's arrows**  
(silver)

**d) Mars's sword**  
(iron)

**Q.14** Which of the following resulted in a ROCKet patient being withdrawn from the trial?

Answer: Ran away from hospital. Another patient did swallow their teeth, but was able to stay in the trial after the teeth were retrieved.

### Q.16 & Q.17

