

ANZSRS Board

C/- Liz Smith

18/05/2023

Dear Liz and ANZSRS Board

Re: ANZSRS Advanced Education Grant, 2021 round

Sincere thanks and gratitude to the Board of ANZSRS for the funds, via the Advanced Education Grant, which gave me the opportunity to attend virtually, the paediatric CPET course run through The Physiology Academy.

My previous paediatric CPET training was "on the job" and via reading. Attending the course online was useful as I could proceed through the course at my own pace, replay any sections as needed and take the time to do the associated reading. As this occurred during the COVID period, learning online was a welcome way to complete the course. I would recommend this course to those interested in furthering their knowledge of paediatric exercise testing.

The information covered in the course expanded my knowledge of the physiology of children and how that relates to their performance during exercise. Also, paediatric CPET protocols, predicted values and pattern recognition of results.

In July this year, I will be giving a presentation to the SA ANZSRS Branch on the differences between paediatric and adult CPET learned from the course. I am hoping this is of interest to our local group. Please find some slides attached.

Some of this information has also been shared amongst two of our medical scientists who have previous experience with adult CPET.

Kind regards

Jenny House

Medical Scientist

Women's and Children's Hospital, Adelaide.