**APPENDIX – QUESTIONNAIRE PROVIDED TO PARTICIPANTS**

**Physical activity promotion in children and adolescents with single ventricle physiology**

*Questionnaire*

We would like to thank you for participating in our study. The purpose of this short questionnaire is to learn a bit more about your experience using our video-game tele-medicine exercise bike, the MedBIKE™.

1. Compared with a cardiopulmonary exercise test (CPET, standard exercise bicycle), I found the MedBIKE™ to be (circle one):

Far more fun

Neutral

Far less fun

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |

1. I found the set-up and user interface to be (circle one):

Complicated

Neutral

Easy to use

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |

1. I found the exercise test on the MedBIKE™ to be (circle one):

Too easy

Just right

Too difficult

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |

1. I found the communication with the exercise supervisor to be (circle one):

Neutral

Too difficult

Very easy

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |

1. The video game was (circle one):

Very fun

Neutral

Too boring

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |

1. Compared with a CPET, using a MedBIKE™ would make me (circle one):

Neutral

Less likely to exercise

More likely to exercise

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |

*Please provide any extra feedback for the MedBIKE™ or your experience in general. Thank you again. We are always looking to improve.*