



Animated MRI preparation film – pre-scan questionnaire

CATNAP study participant ID

Part 1 – Questions for the young person who had the MRI scan

Please ask a grown up to help you if needed!

1. How many times did you watch the MRI cartoon? (*tick one circle*)

- Once
- 2 to 5 times
- 6 to 10 times
- More than 10

2. Did you watch the MRI cartoon: (*tick any circles that apply*)

- Alone
- With family
- With friends

3. Did you watch the MRI cartoon: (*tick any circles that apply*)


- On a desktop computer
- On a laptop
- On a tablet device, like an iPad
- On a mobile phone
- On a TV with internet connection
- Other Please state _____

Please Turn Over!



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We would now like to ask about you about how much you enjoyed the MRI cartoon. Please tick the circle to show if you agree or disagree with each statement, with a happy face showing that you agree, and a sad face showing that you don't agree.

	Strongly Agree 	Agree 	Disagree 	Strongly Disagree 
4. Overall I liked the MRI cartoon	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. I liked the way the cartoon looked	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. I thought the people on the film looked friendly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. I found it easy to hear what the people were saying	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. I liked the music	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9. Imaging that you have to explain to a friend what happens when you have a scan. What things would you mention?

10. What did Jess have to do before she went into the scanner?

Please Turn Over!



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11. What might Sam give to Jess to put on before her scan? Why?

12. What did Jess imagine she was doing while she was having her scan?

13. How did Jess have to lie during her scan? Why?

We would now like to ask how you feel about having your own scan, now that you have seen Jess have hers in the animated MRI film. Please tick the circle to show if you agree or disagree with each statement, with a happy face showing that you agree, and a sad face showing that you don't agree

	Strongly Agree	Agree	Disagree	Strongly Disagree
14. I am looking forward to my scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15. I know what to expect when I have my scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16. I am still worried about having my scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
17. I think the scanner will be noisy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18. I will imagine I'm in a spaceship like Jess	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19. I think it will be easier to lie still if I think about Jess having her scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please Turn Over!



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Part 2 – Questions for parents / guardians

20. Has your child had an MRI scan previously

Yes No

If yes, how old were they? _____

If yes, were they awake or under anaesthetic when they had the scan? _____

21. Do you think that having an animated film that can be accessed via the internet is an effective way to provide information to children undergoing medical procedures

Yes No

If no, please state why _____

22. Did you have any technical problems accessing the animated film?

Yes No

If yes, please specify _____

Please rate how the following attributes of the animated film helped to engage your child's attention:

	Very important	Important	Not very important	Not at all important
23. Characters in the animation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
24. Other visual features (such as scenery, detail of the scanner)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
25. Audio features (commentary, music)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
26. Jess's story of her scan, including the imagined trip in the spaceship	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
27. The ability to access the animation anytime	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
28. The ability to access the animation anywhere	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please Turn Over!



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29. Overall, do you think that the animated film helped to prepare your child for their scan?

Yes No

Please add any comments you may have here

30. Do you think that the animated film held your child's attention better than a booklet would have done?

Yes No

Please add any comments you may have here

31. Do you think that similar animated films would help to prepare children for other hospital procedures?

Yes No

Please add any comments you may have here

32. Is there anything you thought was particularly bad about the film?

Please write them here

33. Is there anything you thought was particularly good about the film?

Please write them here

34. How could the animated film be improved?

Thank you for taking the time to complete this questionnaire!







Animated MRI preparation film – post-scan questionnaire

CATNAP study participant ID

These questions are for the young person who had the MRI scan

Please ask a grown up to help you if needed!





Now that you have had your scan, we would like to ask you some more questions about the MRI cartoon. Please tick the circle to show if you agree or disagree with each statement, with a happy face showing that you agree, and a sad face showing that you don't agree.

	Strongly Agree	Agree	Disagree	Strongly Disagree
35. Having the MRI scan was what I expected	 <input type="radio"/>	 <input type="radio"/>	 <input type="radio"/>	 <input type="radio"/>
36. The MRI scanner looked how I expected	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
37. The MRI scanner sounded how I expected	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
38. I knew what I would have to do before the scan (like being checked for metal and putting on headphones)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
39. I knew what to do during the scan (like trying to lie very still during the scan)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
40. Remembering Jess's story made me feel happier about having the scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
41. I still felt nervous during my scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
42. Remembering Jess's story made me less nervous during the scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
43. Remembering Jess's story helped me to lie still during the scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
44. Having heard the MRI scanner noises in the cartoon made it easier for me to ignore or get used to the noises while I had my scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
45. I thought about flying in a spaceship during the scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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	Strongly Agree	Agree	Disagree	Strongly Disagree
46. I enjoyed having the MRI scan	 <input type="radio"/>	 <input type="radio"/>	 <input type="radio"/>	 <input type="radio"/>
47. I didn't mind the noises that the scanner made	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
48. Being in the narrow tunnel did not bother me	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
49. I would not mind if I had to have another scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
50. I would be very worried if I had to have another scan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

51. Now that you have had the scan is there anything that you think should be different about the cartoon? For example, was there anything that you think was missing from Jess's story?

Thank you for taking the time to complete this questionnaire!