

VIRTUAL REALITY IN DENTISTRY

Case Scenario 2

Patient Information

Nathan, a 5 year-old boy, comes in for his restorative treatment. He suffers from early childhood caries and needs extensive treatment. He doesn't like dental visits, has trouble staying still and is very anxious.



Procedure

The dental treatment will be carried out in multiple appointments. However, the planned dental intervention for the day will take some time. Procedures for behavior management were discussed with the patient and his parents, and they have chosen to try virtual reality (VR).

Exercise

You now have to prepare your patient for the dental procedure with the help of VR. Nathan has never used VR before but he loves videogames.

Can you answer?

- » Indications vs contraindications for VR?
- » How will you explain what is VR to the patient?
- » What equipment will you need for VR?
- » How will you communicate with your patient during VR?
- » What if your patient wants to stop using VR during the dental procedure?