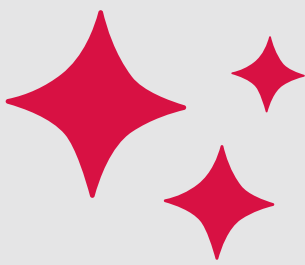


Effectiveness of a virtual reality Vision Therapy

Vision therapy is adopted by the patients to try and remove the blurriness due to their vision problems. Below are 7 reasons why virtual reality vision therapy is effective

by **Cognihab**



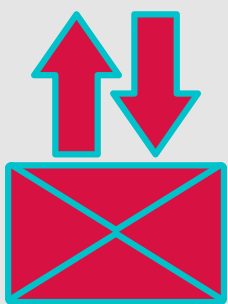
1 Versatility

With the emergence of Virtual Reality, the patient can be sitting, standing or he can freely move around.



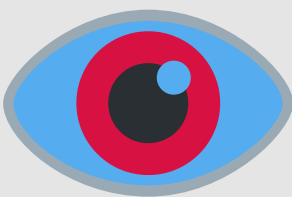
2 Cost Saving Solution

The VR headsets in comparison to the medical instruments used for diagnosing or for treatment of the eye are significantly affordable.



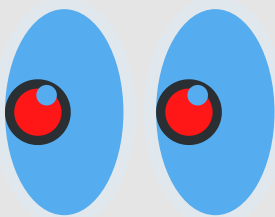
3 Personalization

VR is an effective tool that caters to an individual's needs. There are high chances of improvement or better treatment for that individual.



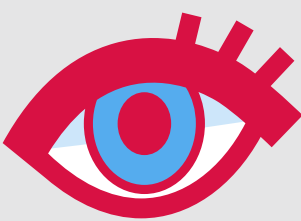
4 Accommodation

To make the person adapt to seeing things clearly, the person is asked to perform the exercise in VR repeatedly. Modifications are just a button touch away in VR.



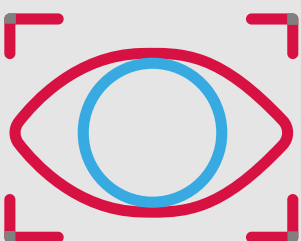
5 VR Depth Perception

games are presented to the patients in such a way that he has to learn to distinguish between distances of objects and contrast of objects on the screen.



6 VR games for Amblyopia

In VR we can provide two different images to each of the eyes. For example, there is a spaceship shooting at extra-terrestrial objects in the space.



6 Vision therapy exercises

There are a lot of general eye exercises for people spending too much time on laptops, phones, and screens.