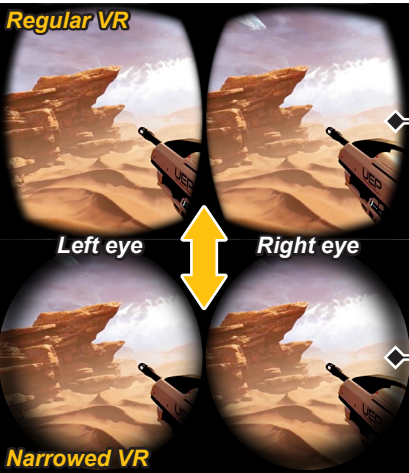


# Virtual reality sickness remedy

Virtual reality-induced nausea can be reduced by the addition of a simple graphical effect, Columbia University researchers have found

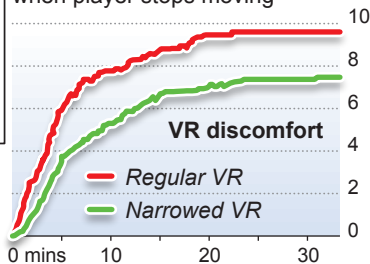
## Regular VR



## HOW TO RELIEVE VR NAUSEA

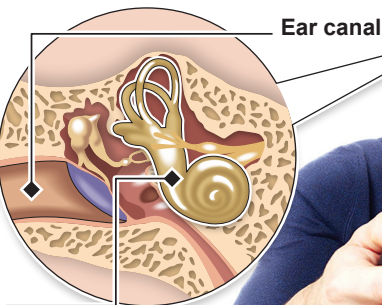
**Regular VR view:** Used when player is stationary

**Narrowed VR view:** Edges slowly narrow and blur as player moves through game world. Shifts back to **regular VR view** when player stops moving



## VR NAUSEA

Caused when brain receives visual information at odds with sensory information received from inner ear's **vestibular system**



**Vestibular system:** Small canals which act like spirit levels, aiding balance

## HOW VR WORKS

### Headset:

Shows stereoscopic view of 3D game world. Player's

head movements replicated by in-game camera movements



### Controller:

Moves player through game world

Oct 13, 2016: Sony launches **PlayStation VR** for \$399