

INSIDE-OUTSIDE: VIRTUAL REALITY PROJECT  
Provision of a Virtual Reality Headset to selected Care Homes in Caerphilly County



<b>Activity</b>	Demonstration to Care Home staff member on use of VR Headset.
<b>Description</b>	VR Headset to be transferred to a Care Home against a changing background of the covid-19 epidemic.
<b>Dates</b>	To be Defined
<b>Assessor</b>	Dr Ralph Stevens
<b>Position / Role</b>	Chair, Caerphilly Over 50
<b>Date of assessment</b>	10th August 2021
<b>Review Date</b>	January 2022

	Task/Activity	Hazards and potential harm	Persons at risk	Controls to reduce risk	Residual risk after controls		
					Likelihood	Severity	Risk
1	Demonstrating use of VR set to member of CH Staff (Indoors)	Contracting Covid 19 via surface contact with transfer material. Harm from Covid 19 is known to be a wide spectrum from no/mild symptoms to severe symptoms requiring hospitalisation and, potentially, fatality.	Care Home staff member	All components required will be presented in a single container (A4 plan size). Items in the container will be sanitised using a propriety anti-bacterial/viral agent that is effective against a wide spectrum of organisms, including covid-19. This will be carried out by a competent operator who has had 2 covid-19 vaccinations. The container will be sealed and placed in quarantine for a minimum of 7 days.	1	5	5

2	Demonstrating use of VR set to member of CH Staff (Indoors)	Transmission of Covid 19. Demonstrator asymptomatic but potentially infectious	Care Home staff member 2 vaccine doses	The <b>demonstrator</b> will certify they have been symptom free for a minimum of 14 days prior to commencement of the session. During that period, they have not been in close proximity to somebody known to have covid-19 nor been asked to isolate by Track and Trace. Vaccination status: Double dose Both wear masks, keep distance between them in a spacious room, ideally well ventilated.	1	5	5
3	Demonstrating use of VR set to member of CH Staff (Indoors)	Transmission of Covid 19. Staff member asymptomatic but potentially infectious	Demonstrator: 2 vaccine doses	Care Home processes and infection control will ensure that the staff member is symptom free and has not been in proximity to somebody known to have covid-19. Statistics show a very high take up of vaccinations by Care Home staff and it is assumed that the staff in this exercise will probably have had 2 vaccinations.	1	5	5
4	Demonstrating use of VR set to member of CH Staff (Indoors)	Covid-19 Delta variant: infectivity and number of cases in the community	Care Home staff member and demonstrator	Care Home staff member and demonstrator have 2 doses of vaccine. Follow all procedures required by Govt and Care Home. Masks worn throughout and hand sanitiser available.	1	5	5

5	Care Home resident using VR headset	Transmission of covid-19 through contact with the headset.	Care Home resident	Handover of the VR headset will be conducted under controlled conditions (as above). Disposable hygiene covers prevent contact with operator's (resident's) skin. The headset will be wiped after use by each individual with a proprietary sanitising wipe, effective against a wide spectrum of bacteria and viruses (including covid-19). Residents using the VR headset will have received 2 covid-19 vaccinations.	1	5	5
6	Care Home resident using VR headset	Care Home resident or staff member testing positive for covid-19.	Care Home resident or staff member using the VR Headset.	If any resident or staff member of the Care Home tests positive for or is informed that they have been in close proximity to somebody with covid-19, use of the VR headset should cease. The headset should be placed in quarantine.	1	5	5