

Table 2.1. Strategies for Managing Technology in Virtual Gaming Simulations

Strategy	Rationale
Refer learners to the Virtual Healthcare Environment suite of virtual gaming simulations .	The virtual simulations are openly available.
Ensure learners are advised of all technical requirements for virtual simulation in advance.	The Virtual Healthcare Experience virtual simulations include high resolution videos which require high-speed internet. Limited internet bandwidth will cause the videos to load slowly and frustrate learners.
Recommend current versions of Chrome and Firefox browsers.	The virtual gaming simulation runs more smoothly when accessed on these browsers.
Advise learners that the virtual gaming simulations include audio and the volume can be adjusted.	Enhances accessibility.
Use of subtitle option (available for each video).	Enhances accessibility.
Orient learners to the game design and content depending on virtual gaming simulation experience and how simulation will be enacted.	Learners who will be playing the virtual gaming simulations individually and who are novices will need more orientation than learners who will play the virtual simulations in a facilitated group.
If attempts at troubleshooting are ineffective, contact the technical team or the virtual gaming simulation developer. Know where to direct your learners so they can get prompt, helpful technical support.	Prompt access to technical support is essential for a satisfactory learning experience.