

Cognitive changes

Physical changes

Sensory changes

Pre-Sim "Know your SP"

- *Clear simple communication*
- *Training to enhance memory retrieval*
- *Chunk pieces of information to promote info absorption and retention*
- *Simplify the information to avoid cognitive overload*

- *Understand SPs medical and physical issues including physical limitation (joint pain)*
- *Assess risk of falls in the scenario*
- *Assess the use of props and its safety on SPs*
- *Assess their stamina to help choose the length and frequency of the activity*

- *Screen roles to assess any sensory challenges (hearing or vision) such as taking a call from a cell phone or reading small prints on a medication bottle*

During Sim "Full support"

- *Opportunity to partner up to provide memory support*
- *Utilize cognitive aids*

- *Have more than one SP to do the scenario and alternate to minimize their physical tiredness*
- *Ensure the SP is physically comfortable with part-task trainers and moulage*
- *Avoid fatigue through limiting their session time (no longer than half a day)*

- *Be mindful of where the SP is sitting and what they are facing (window/ bright light ..etc)*
- *Adapt facilitation technique to communicate with SP who might have hearing or vision problem (speaking directly to them or taping them on the shoulder when calling time out or giving them a cue for the scenario progress)*

Post Sim "Invest & integrate"

- *Incorporate cognitive aids based on SPs feedback and your observation*

- *Adjust the scenario or assign new SP if you observe or identify physical safety issue to the current SP*
- *Incorporate SP feedback re moulage and part-task trainer physical effect*

Additional consideration

- *Understand the knowledge, skills and attitude of your older SPs by asking "Is there anything you want us to know about you that might affect your role play?" "Are there scenarios that you feel more/less comfortable portraying?"*
- *Get to know your SP! what was their occupation and current hobby?*
- *Check their mode of transport to the Sim centre and how long it takes them (important for scheduling sessions)*
- *Give the SP the power to decline a role that might affect their emotions and psychological safety (portraying the grieving spouse in End of Life scenario)*
- *Ensure SPs safety discussed with learners in the Pre-brief*
- *Regular check-ins and adequate breaks (tea, lunch and toilet breaks)*
- *Provide simple refreshment such as hot and cold drinks and snacks*