## **Emergency Preparedness Checklist for Aging in Place**

Preparing for emergencies is a crucial aspect of ensuring safety and independence for seniors who are aging in place. This checklist provides actionable steps to address fall prevention, safety plans, and emergency tools. It also incorporates smart home technologies to enhance preparedness and response.

Fall	Prevention Tools and Monitoring
	<b>Set Up a Fall Monitor</b> : Install a fall detection monitor or wearable device with real-time alerts to notify caregivers in case of an accident.
	<b>Regularly Test Devices</b> : Test fall alarms and other monitoring devices monthly to ensure they are functioning correctly.
	<b>Smart Home Integrations</b> : Consider using smart home sensors to monitor movement patterns and detect irregular activity, such as prolonged inactivity, which may indicate a fall.
Eme	rgency Tools and Devices
	<b>Program Emergency Numbers</b> : Add emergency numbers, including local fire, police, and medical contacts, into phones. Use voice-activated smart home assistants (like Alexa or Google Assistant) for hands-free dialing.
	<b>Emergency Contact Lists</b> : Place printed emergency contact lists in highly visible locations, such as on the refrigerator or near phones.
	<b>Lighting Essentials</b> : Keep a flashlight with spare batteries in every room. Alternatively, install smart bulbs with battery backup that can operate during power outages.
	<b>Fire Extinguishers</b> : Place fire extinguishers in the kitchen, garage, and any area prone to fire hazards. Ensure they are inspected regularly and easily accessible.

## **Safety Plans**

☐ **Fire Escape Plans**: Develop and practice a fire escape plan tailored to the home layout. Identify two exits from each room and mark them clearly.



	<ul> <li>Evacuation Preparedness: Plan primary and secondary evacuation routes. Arrange transportation in advance for seniors with mobility challenges.</li> <li>Buddy System: Set up a buddy system with a neighbor, friend, or family member to check in regularly and provide assistance in emergencies.</li> <li>Smart Security Systems: Install a smart home security system that includes smoke, carbon monoxide, and motion detectors, all connected to a central hub for real-time alerts.</li> </ul>
S	afety Equipment
	<ul> <li>Smoke and Carbon Monoxide Detectors: Install smoke detectors in every bedroom, hallway, and common area, and test them monthly. Use smart detectors that send alerts to your phone.</li> <li>Carbon Monoxide Detectors: Place carbon monoxide detectors near sleeping areas and any location with fuel-burning appliances. Choose models integrated with smart systems for notifications.</li> <li>First Aid Kits: Store a fully stocked first aid kit in an accessible location. Include items like bandages, antiseptics, gloves, and any medications specific to the senior's needs.</li> <li>Smart Locks and Cameras: Equip doors with smart locks and doorbell cameras to improve security and provide real-time monitoring for caregivers.</li> </ul>
E	mergency Kits and Communication
	□ Emergency Kit Essentials: Store at least three days' worth of water and non-perishable food. Include medications, copies of prescriptions, and a list of allergies or medical conditions. Add a whistle, blankets, and multi-purpose tools.
	☐ Wearable Medical Alert Devices: Use wearable medical alert devices with GPS tracking and two-way communication to ensure help is available at all times.
	□ Electrical Circuit Labels: Clearly label all electrical circuits in the breaker box, and keep instructions on shutting off water, gas, and electricity in an emergency.



☐ Smart Home Communication: Use smart hubs or smart speakers for	
	emergency broadcasting to notify caregivers or emergency services with
	voice commands.

By following this checklist and integrating smart home technologies, seniors and caregivers can significantly enhance emergency preparedness and create a safer living environment. Being proactive ensures peace of mind and greater independence.

