

CSA Z8004:22, Long-term care home operations and infection prevention and control

The global pandemic has shone a light on the unique challenges within Canada's long-term care (LTC) sector. Together we can help ensure LTC homes are safe for their residents and staff.





Standards-based solutions help establish effective and sustainable guidance for design, safe operating practices, and infection prevention and control in LTC homes.

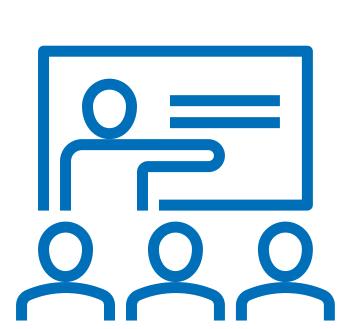


The Standard CSA Z8004:22 was developed by CSA Group members experts representing various stakeholders and perspectives, and informed by insights and experiences of LTC homes residents, their families, caregivers, and staff.



Training on CSA Z8004:22 requirements

Learn more about infection prevention and control (IPAC) requirements and their practical application in LTC homes.

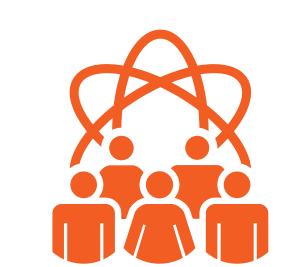


Register for the course



More support available from CSA Group

Facilitate research and development of new standards for LTC homes, including CSA Z2004, Mental health and well-being in long-term care and assisted living settings (anticipated publication in 2024)



Enhance engagement of stakeholders and the general public in the standards development and public review process



Provide no-fee view access to standards



Help train and educate social and mental health support workers, crisis workers, LTC leadership teams, and other stakeholders



Support policymakers and regulators in referencing CSA standards in regulations and implementing standards across all LTC homes

Driving principles of the Standard





IPAC topics covered in CSA Z8004:22



IPAC programs

Development and implementation of IPAC programs based on best practices, guidelines, and recommendations from national and international authorities and the scientific literature, including IPAC program elements



Hand hygiene

Hand hygiene programs and care-associated infections in residents and staff



practices as the most important method to help prevent health



PPEs

Appropriate supply and access to personal protective equipment (PPE), their storage, inspection, and fitting, as well as policies and procedures for PPE donning and doffing



Cleaning and disinfection

Policies, procedures, and training for cleaning and disinfection of specific LTC home areas, such as resident rooms, washrooms, kitchen, and dining area, as well as medical equipment, including guidance for selecting cleaning and disinfection products and their storage



Laundry services

Policies and procedures for laundry services, including processing and handling of soiled and clean laundry, cleaning and disinfection of the laundry room, laundry carts, and chutes



Emerging technologies

Use of new and emerging materials and technologies for cleaning and disinfection, including self-sanitizing surfaces and no-touch disinfection systems

Other topics covered in CSA Z8004:22

Organizational commitments to collaborative decision-making and principles of PCC, EDI, and gender and sexual inclusivity

Operations provisions for cleaning, housekeeping, pest control, and other environmental services and recommendations for resident activities, visiting policies and procedures, food and nutrition management

Quality improvement through implementing quality systems, data collection, quality and infection prevention and control auditing, and risk management

Design of the LTC homes maximizing the dignity, privacy, and autonomy of residents and connection of LTC homes with surrounding communities

LTC home building systems that contribute to a safe and comfortable environment for residents, staff, and visitors, including plumbing, heating, ventilation, air conditioning (HVAC), medical gas systems, electrical and electronic building systems, and security systems

Information technology (IT) design, selection, and implementation to help keep LTC home residents connected with their families and care providers, including data management and privacy

Catastrophic event management plans to minimize operations disruptions during a loss of power, extreme weather, airborne and organic contamination, or other internal and external catastrophic events

Training and education for LTC home staff on various topics, including sexual expression and intimacy, inclusive language, waste management, IPAC, IT systems, and catastrophic event management

¹ Statistics Canada, https://www150.statcan.gc.ca/n1/pub/45-28-0001/2021001/article/00025-eng.htm