



# Facility implications of the new *AS5369:2023*

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The presenter has no commercial or other interests to declare  
relating to the content of this presentation.

# Compliance Outlook

- > Avoid a compliance-limited approach
  - Focused on gap analysis
  - Audit as the only quality activity
  - Innovation, workforce, capacity support needed
- > NSQHS Advisory AS24/01
- > NSQHS Implementation guides
- > NSQHS Gap analysis tool (coming)

# Offsite Reprocessing

- > Pre-treatment and dispatch area
  - Designated dirty
  - PPE + hand hygiene
  - Sink + basic water
  - Accessories per IFU
  - Map a dirty pathway through facility
- > Receipt and storage area(s)
  - Designated, secure
  - Consider external access/clean pathway

# Sterile Stores

- > RMDs, not consumables
- > Temperature & relative humidity
  - HVAC continuously operational
  - Establish a baseline
  - Monitor & address risk of excursions
- > Fixtures, furniture and equipment
- > Ventilation according to type of room

# Ventilation

## > AS1668.2:2012

- Dirty utility
- Sterile store/set-up room
- Consider sterile barrier systems/protection

## > AS1668.2:2024

- All sterile store rooms?
- Increased HEPA, pressure air changes

## > Inspection and Packing?

## > Combined areas to meet all requirements

# Segregation

- > “Integral” during redevelopment
- > Unidirectional workflow
  - Process map to be developed
- > Passthrough plant
  - An engineered solution to segregation
  - Recommended for new/redeveloped sites
- > Access and thoroughfare

# Sinks and Hand Basins

- > Separate purposes
  - Type B hand basin for hand hygiene
  - Utility sink + air and water for RMDs
- > WHS assessment of sinks required
- > Aerosol risks from drains to be controlled
  - Hand basins located outside of clean areas
  - ABHR generally suitable in clean areas
  - Spray heads on sinks are a risk

# Point-of-use Reprocessing

- > Options provided in *AS5369*
  - Separate reprocessing area required
  - Or: perform at a different time to patient care
  - Or: risk assess if done simultaneously to care
- > Facility design principles apply
  - Segregation, unidirectional workflow
  - Fixtures and finishes
  - Environmental controls

# Office-based/Non-health facilities

## > Office-based facilities

- Washer-disinfectors & water requirements
- School/mobile dental services
- Increased offsite reprocessing?

## > Non-health facilities

- Locally regulated
- Commercial tenancies



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