

Infection Prevention and Control

IPAC Recommendations for Creutzfeild Jakob Disease (CJD) Lumbar Puncture (LP)

Health Care Team

- 1. To notify IPAC that a specimen is being sent for CJD.
- 2. To use a disposable LP kit and Red Biohazard pails with lids for procedural waste.



- 3. Don appropriate Personal Protective Equipment (PPE) and dispose of the following items into the Red Biohazard pail at the end of the procedure: LP kit, drapes used for LP, LP performer's PPE: gown, gloves, hairnet, mask and booties.
- 4. Assist patient with changing their gown and bed linen after the procedure as needed. Patient gown and linens should be placed in Red Biohazard pail if they are contaminated by CSF. If not contaminated by CSF, can be placed in regular soiled linen hamper.
- 5. Seal the lid of the Red Biohazard pail tightly (may need a mallet) after the above material is placed inside the pail.
- 6. Write 'CJD precautions' on the lid with a permanent marker and place in the unit's specific pickup location.
- 7. Call transport (VGH) or Environmental Services (LGH/RHS) depending on site specific policy to request a STAT pickup for CJD removal of Red Biohazard pails once the procedure is completed.
- 8. Transfer clearly labelled 'CJD precautions' specimen to lab as per site policy.
- 9. Notify Environmental Services staff of 'CJD precautions' once the procedure has been completed so they can complete the appropriate cleaning and disinfecting of the patient care space as needed.

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- 1. Notify on-call IPAC physician regarding CJD sample being sent to the lab.
- 2. Provide education regarding how CJD is transmitted to frontline staff as needed.

Environmental Services

- 1. Complete CJD specific cleaning and disinfecting of the patient care space as needed.
- 2. Transport the CJD labelled Biohazard pail to designated waste management pickup location as per site policy.

References

- 1. BCCDC CJD
- 2. HealthLinkBC CJD
- 3. Infection Control Guidelines for the Management of Classic CJD and other Prion Diseases
- 4. PHAC CJD

