Goals and Objectives

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Lecture participants should:

**Medical Expert:**
- Acquire knowledge pertaining to the epidemiology of prion diseases
- Acquire knowledge of the clinical presentation of prion diseases
- Acquire knowledge regarding the interpretation of clinical tests in prion diseases
- Acquire knowledge on the interpretation of gross and microscopic findings in brain tissue in prion diseases, including the different forms of this disease group
- Acquire knowledge of the immunohistochemical, biochemical, and molecular testing of brain tissue with prion disease

**Communicator:**
- Acquire important information to communicate to the gross groom, histology staff and clinicians regarding potential occupational infections with prion diseases in expected and unexpected cases

**Collaborator:**
- Acquire knowledge of the roles of various team members in the diagnosis of prion diseases (eg radiologists, neurologists, lab med staff)
- Acquire knowledge who to contact in case a prion disease case enters your lab.

**Manager:**
- Acquire knowledge that helps to manage prionophobia in the lab.

**Health Advocate:**
- Acquire knowledge on understanding the impact working up a case of prion diseases in your own path lab
- Acquire knowledge on the importance of CJD surveillance

**Professional:**
- Acquire knowledge on who to inform of a suspect CJD case and who to refer these cases to.

**Scholar:**
- Acquire all the above knowledge!