

# SCRAPIE

An infectious goat and sheep disease

Sam Patterson- Zion 4-H Club

# SCRAPIE IS

- Fatal
- Degenerative
- Transmissible
- Infectious
- Painful

# SIGNS OF SCRAPIE

Tremors in head and Neck



Sheep scraping hair off hint the name scrapie



# LOCOMOTOR INCOORDINATION OR ALTERED GAITS

See the altered walking patterns in the animals

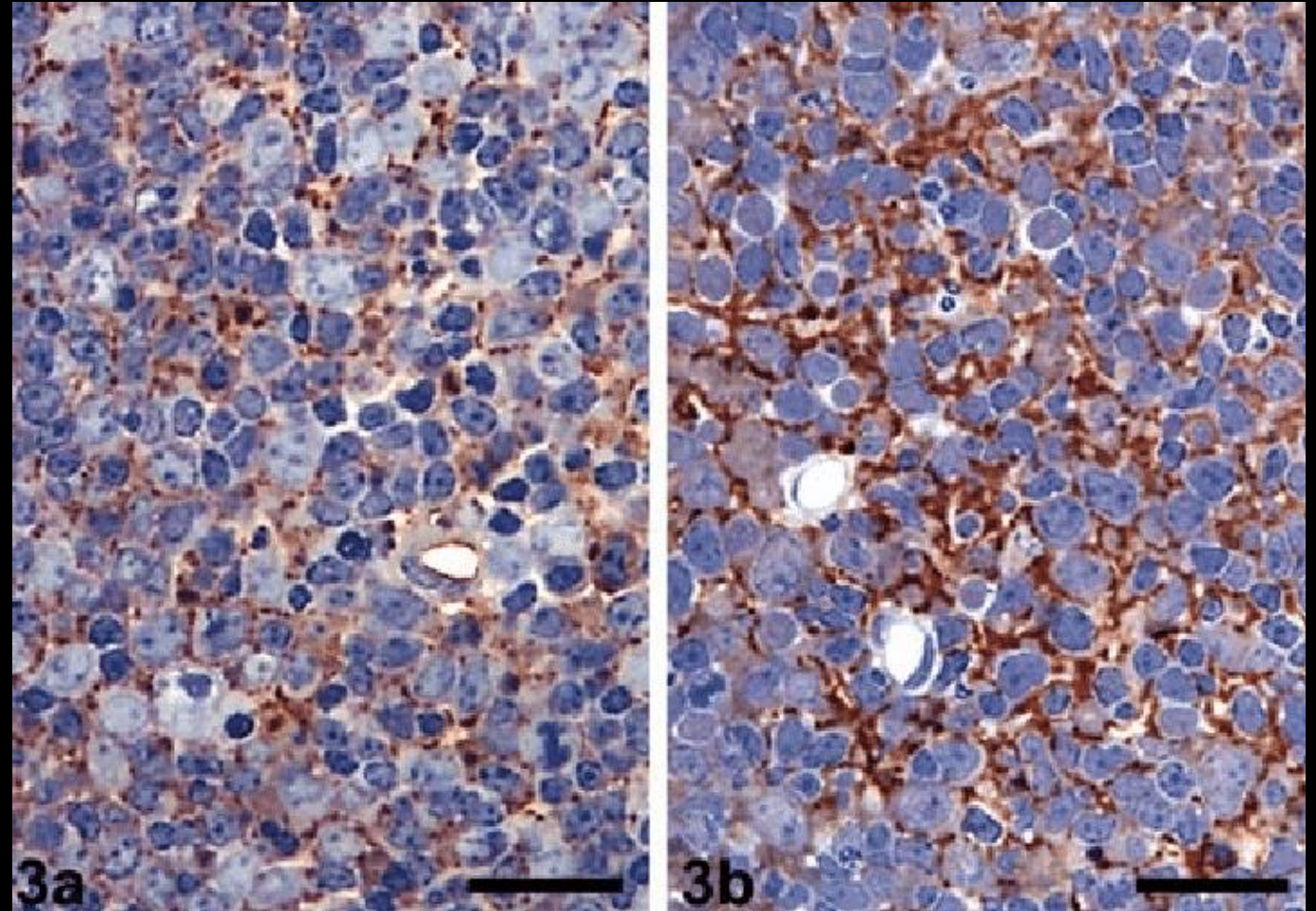



# SCRAPIE IS INCURABLE

- You can not cure scrapie
- To save herd you must quarantine and kill infected animals
- It will infect all other animals if you don't

# SCIENTISTS ARE FINDING CURE

Scientists are currently searching for a cure for scrapie. These are healthy and infected Prions under the microscope





ANY QUESTIONS?