

Who Was Ben Barres?

- Ben Barres was an American scientist.
- He studied the brain and nervous system.
- He was very curious about how people think.



His Job as a Scientist

- **Ben was a neuroscientist.**

This means he studied the brain and nervous system. He wanted to understand how the brain helps us think, learn, and move.

- **He worked at universities.**

Ben taught students and worked with other scientists. Universities are places where people study, teach, and make new discoveries.

- **He helped discover how brain cells work.**

Ben studied special brain cells called *glial cells*. His work helped scientists understand that these cells are just as important as nerve cells.



Standing Up for Fairness

- **Ben noticed people were treated unfairly in science.**
Some people were not listened to or given the same chances because of who they were.
- **He spoke up for equality.**
Ben used his voice to say that science should be fair and welcoming to everyone.
- **He wanted everyone to have the same chances.**
He believed the best ideas can come from anyone, and everyone deserves respect.



Facts

- **Ben loved reading and learning.**
He was curious and enjoyed discovering new ideas.
- **He enjoyed teaching students.**
Ben liked helping others understand science and feel confident.
- **He believed kindness matters in science.**
Ben thought being kind and supportive was just as important as being clever.



LGBT History Month

- **Ben Barres was transgender.**

This means he felt he was a boy, even though people thought he was a girl when he was born.

- **He was open about being transgender.**

Ben shared his story to help others understand and to make science a safer place for everyone.

- **Ben noticed how differently he was treated before and after transitioning.**

This helped him speak clearly about fairness and equality in science.

- **He helped LGBT representation by being visible.**

Ben showed that transgender people can be successful scientists, teachers, and leaders.

