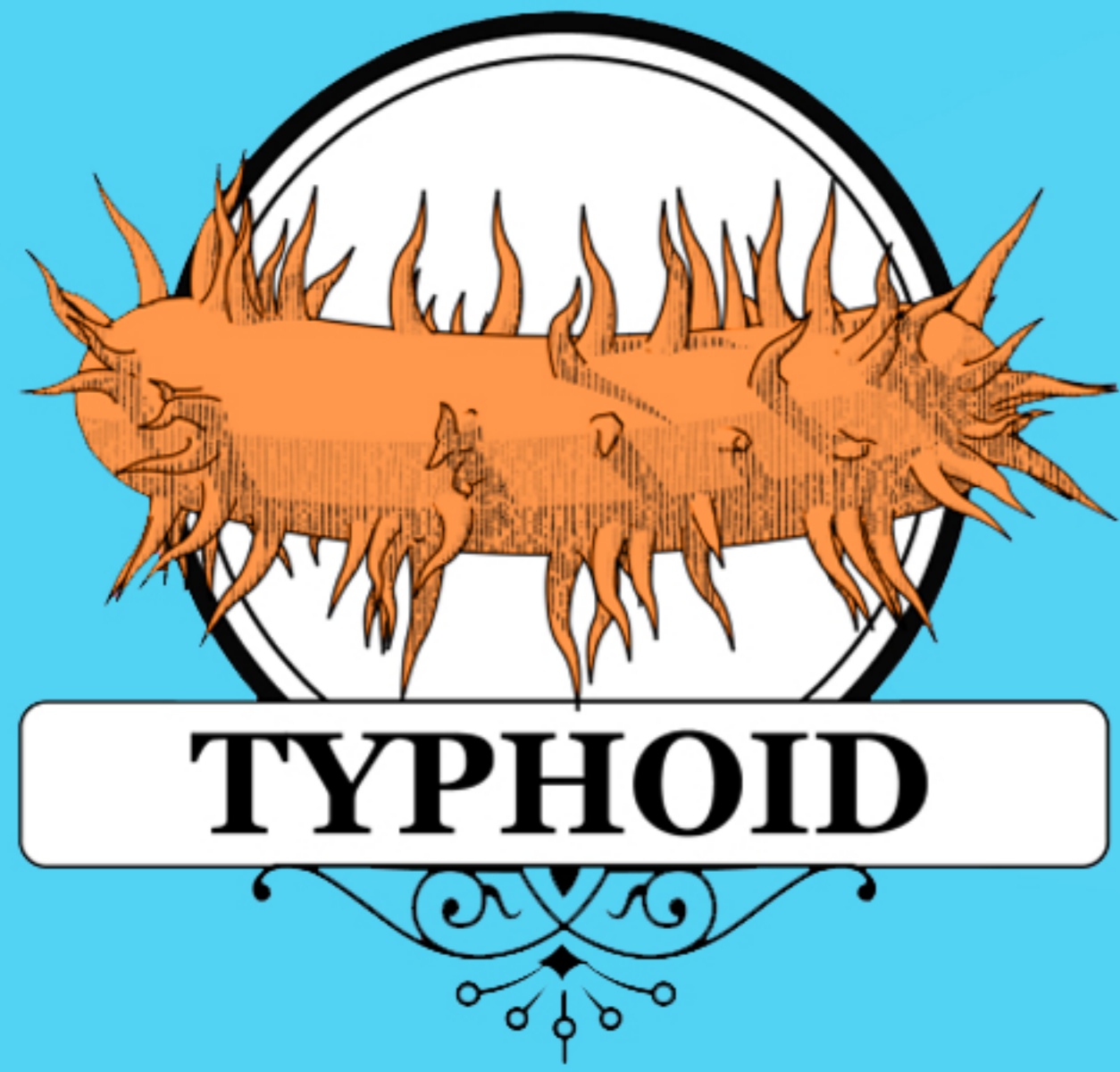


WHAT IS TYPHOID FEVER?

Typhoid fever is caused by the bacterium *Salmonella enterica* serovar Typhi.



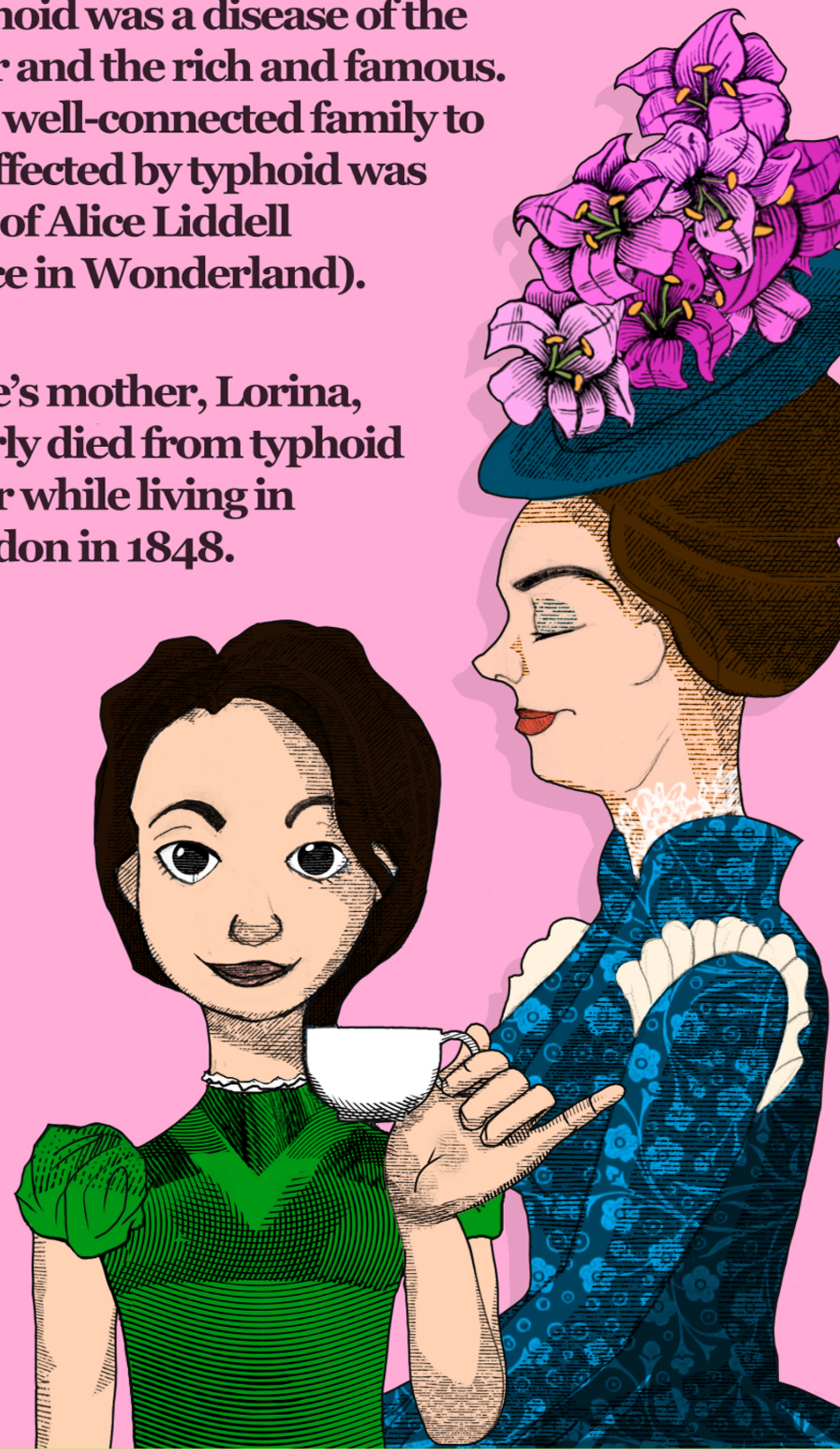
S. Typhi spreads from person to person via contaminated food and water and can cause severe illness and death.



What has Alice got to do with TYPHOID?

Typhoid was a disease of the poor and the rich and famous. One well-connected family to be affected by typhoid was that of Alice Liddell (Alice in Wonderland).

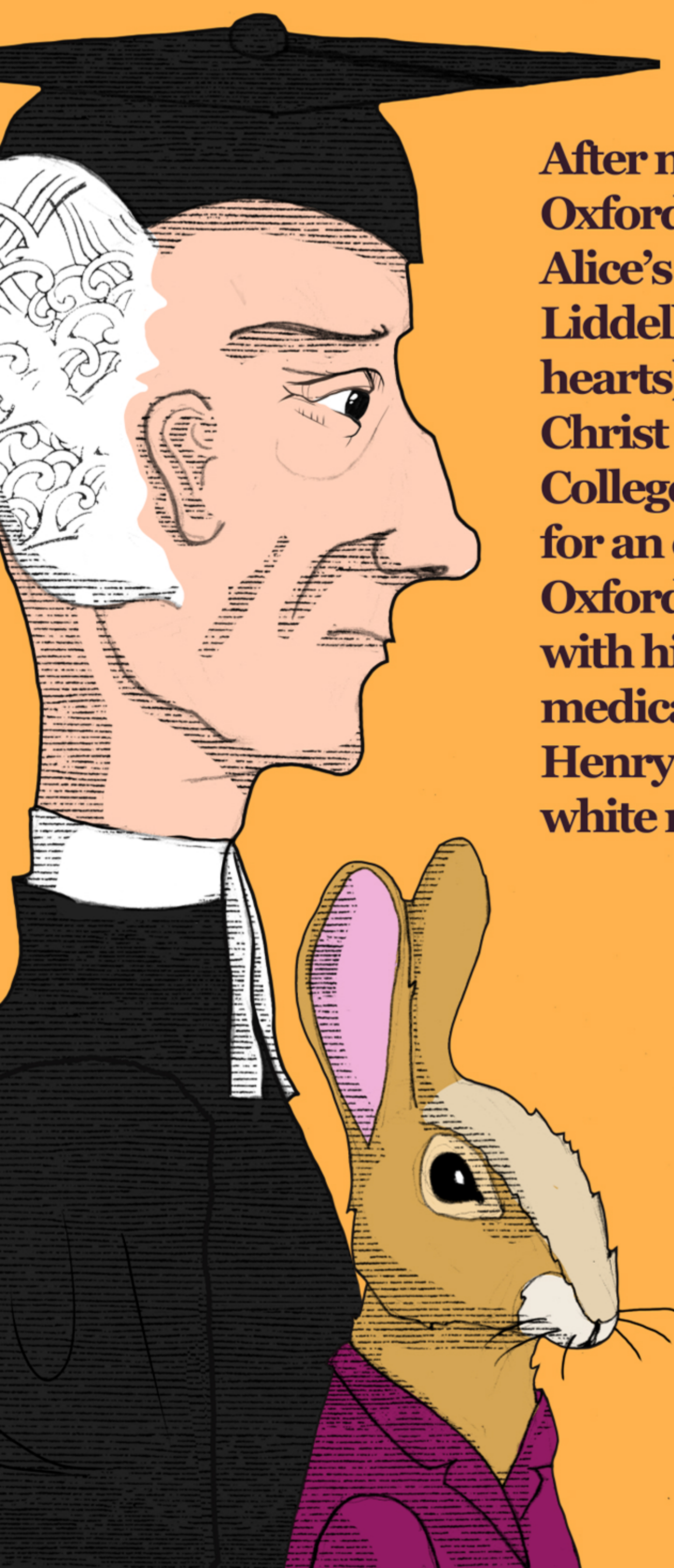
Alice's mother, Lorina, nearly died from typhoid fever while living in London in 1848.



What did Alice's family do about TYPHOID?

After moving to Oxford in 1855, Alice's father, Henry Liddell (likely king of hearts), the Dean of Christ Church College, campaigned for an overhaul of Oxford's sanitation with his friend, the medical doctor Henry Acland (likely white rabbit).

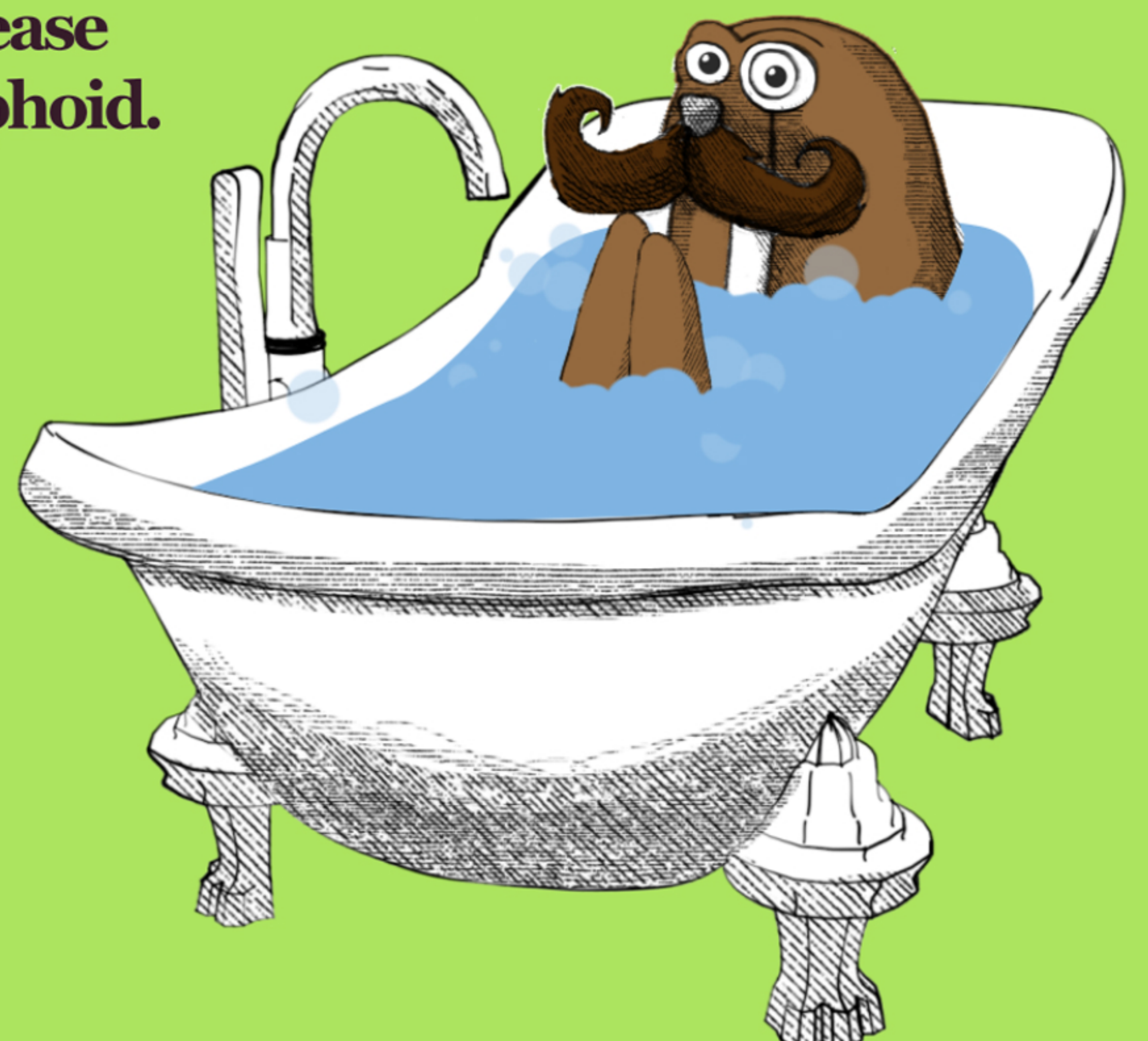
The two Henrys used disease data to push for investment in Oxford's sewage disposal and water supply.



Did Victorian TYPHOID control work?

Yes! Although methods varied, communities invested in new drinking water and sewage disposal systems.

Alongside better nutrition, hygiene, and health care, sanitary reform led to a significant decrease in typhoid.



Oxford typhoid deaths declined from an annual high of about 15 in 1878 and 1884 to almost zero between 1908 and 1915. Chlorination further reduced typhoid during the 1930s.