1. Why is it important to research rare diseases rather than just focus on common ones?
2. What organs do aHUS and C3G principally affect, and why is this a problem?
3. How is the immune system involved in aHUS and C3G?
4. Do you think places like the National Renal Complement Therapeutics Centre (NRCTC) are important? In what ways might they be more useful than places that focus solely on research or on treating patients?
5. Why do medical researchers use mice to investigate human disease? Why do you think mice are used more than other animals (for instance, fruit flies or chimpanzees)?
6. How does one make a mouse model?
7. How has the aHUS mouse model been useful?
8. What are your thoughts on the ethics of animal testing? How might things be improved?

MORE RESOURCES

- A video from KidneyResearchUK explores how the work of Kevin’s team has improved the lives of people in the UK: On YouTube, search for KidneyResearchUK: The impact of research for aHUS patients (https://bit.ly/3fimcL6)

- ProCon is a website that lists the pros and cons of controversial issues in an unbiased way. Here is their page on animal testing: https://animal-testing.procon.org/

- The 100,000 Genomes Project is collecting DNA data from people across the UK. One of the aims is to understand how variations in our genes cause diseases. Find out more: https://www.genomicsengland.co.uk/understanding-genomics/genome-sequencing/