

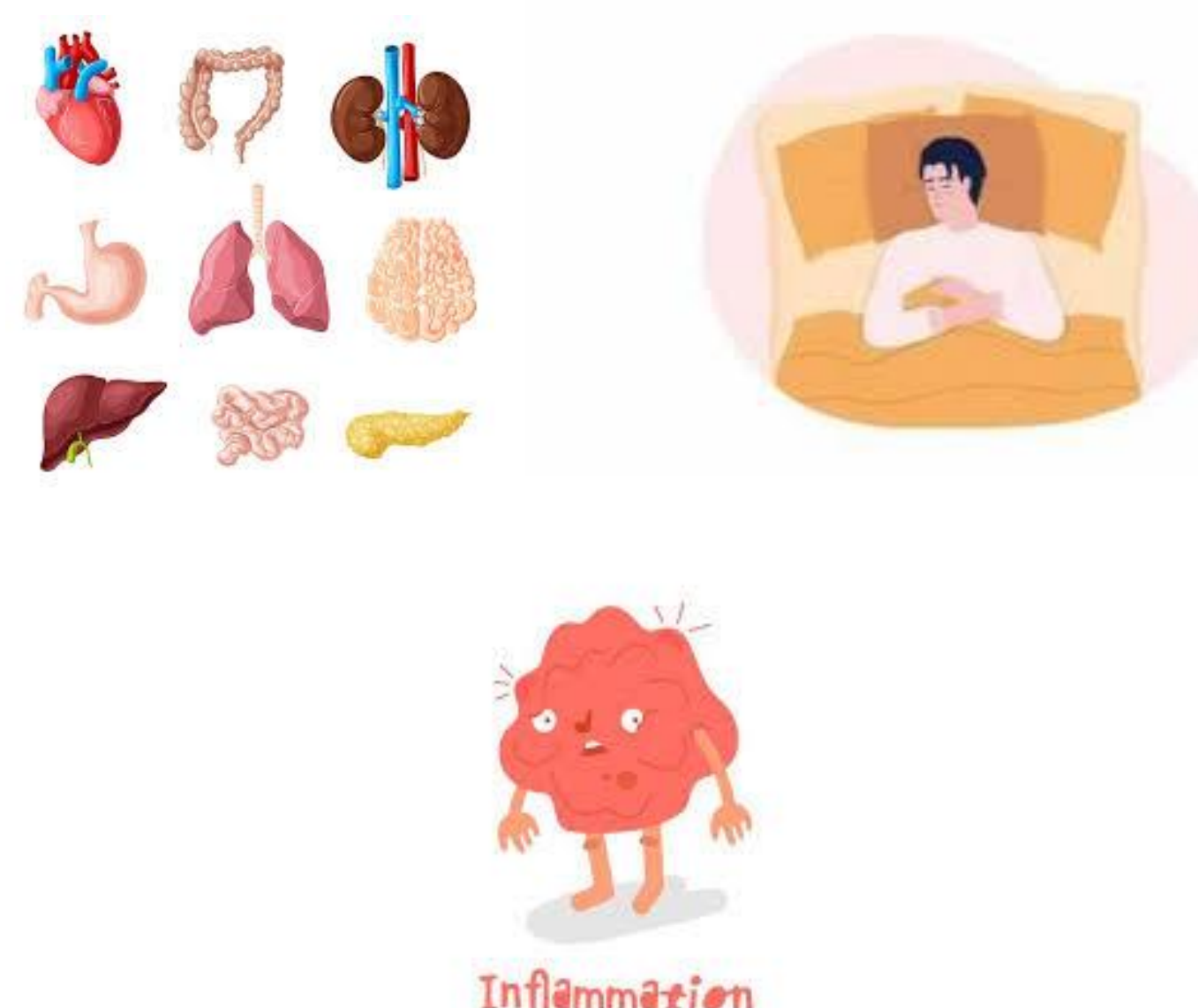
DRAGONFLY

(Down Syndrome and Multiorgan Follow Up and Inflammatory Markers)

Dr Rob McCarthy (PhD Scholar), Prof Eleanor Molloy (Supervisor),
Dr Joanne Balfe (Supervisor), Prof Orla Franklin, Dr Lynne Kelly,
Dr Johana Izaza-correa, Ms Fiona McGrane

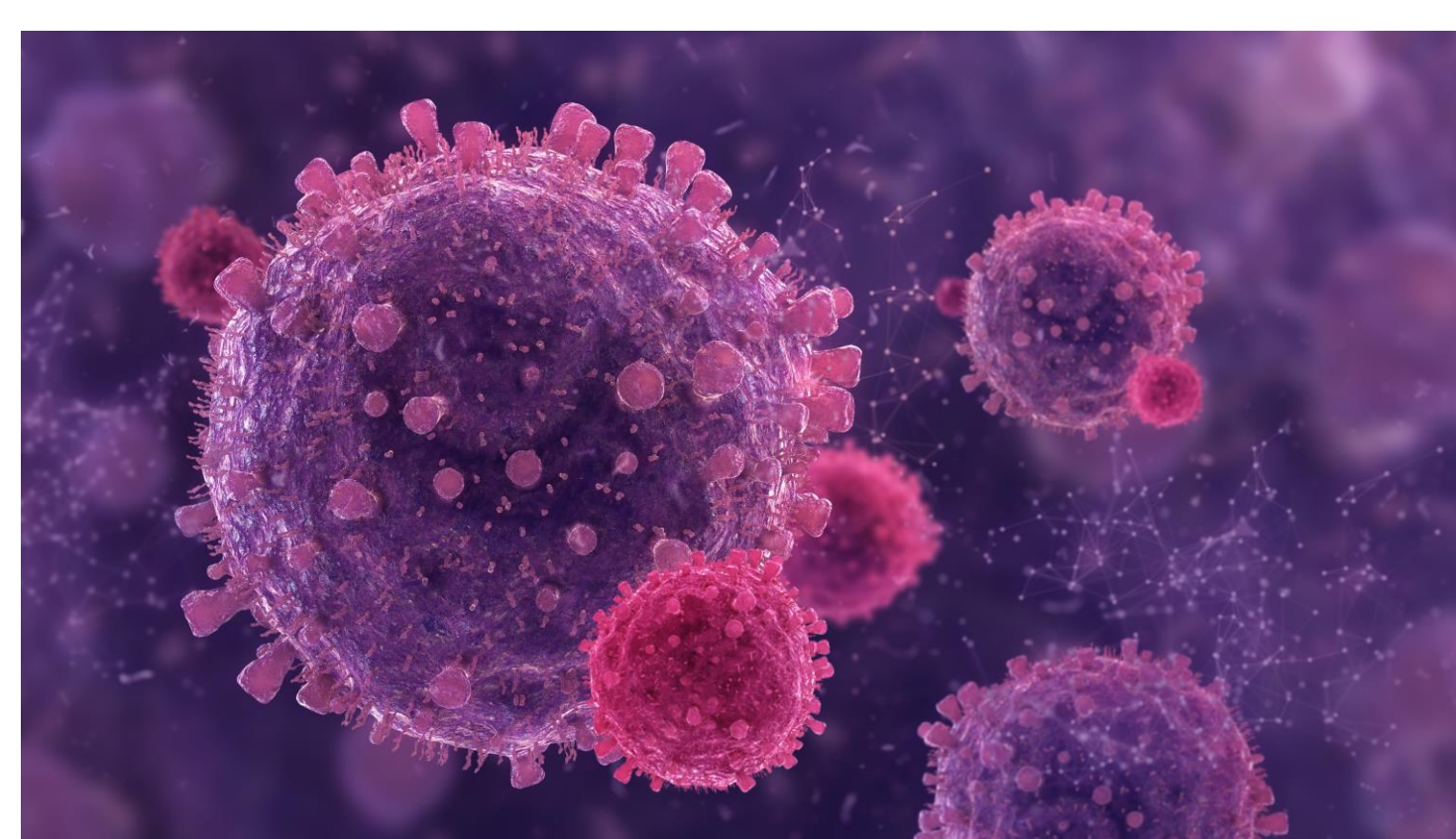


What is this research about?



Understanding the relationship between our immune system and it affects the different parts of our body!

Why is this research important?



Sometimes our immune system doesn't always work properly!

It may switch on too much or too little!

Our research will look at why this happens in kids with T21.

Meet the Research Team

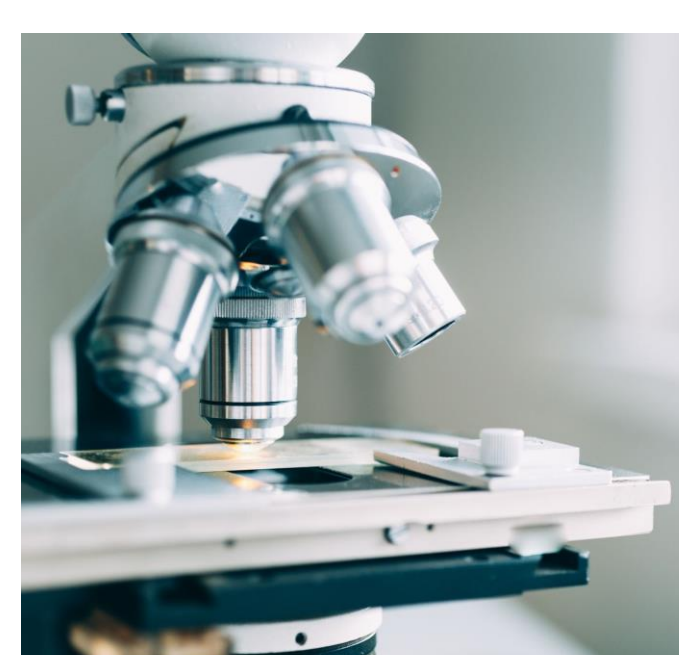


Rob



Eleanor

How will we do this?



We collect samples during our DISCO clinics, only when children are already supposed to have bloods checked!

We will be looking at these samples in our lab to see which parts are working differently!

Anything we learn will be shared!

The Future ...



- Stronger immune systems!
- Healthier kids!



Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin



More Info - www.info.ie