


**The two faces of anticipation:  
how do excitement and fear  
change the way that we think?**

Dreaming of your forthcoming holiday is sometimes more exciting than the holiday itself. Worrying over something bad that might happen is sometimes more distressing than when it actually happens. We will discuss how anticipation of both good and bad things relates to mental health using exciting games and psychological experiments.

**Making Marvellous Medicines**



## Exploring the world's smallest brain

The nematode worm (*C. elegans*) has only 302 neurons in its brain and guess what – all its connections are fully mapped!! This can help us understand how nerve cells (neurons) interact to generate behaviour, and how diseases affect our brain and nerve–muscle junctions. Try out our microscopes and watch a film showing a roller