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Transcription of video audio: Training the Next Generation of MND Researchers

Hannah Crick, Euan MacDonald Centre Funded PhD student (Year 4)

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I'm Hannah, one of the current Euan MacDonald Centre funded PhD students.

I'm based at University of Edinburgh researching a form of motor neuron disease that's caused by genetic mutations which can have a devastating impact from as early as in the womb.

My research is a mixture of practical benchwork and computer work on genetics, image analysis, and looking at patient cases. Some weeks this goes great. Other weeks, I found myself in the computer labs until 9:00 p.m. reanalysing the same image over and over. But it is worth it for the freedom to define your research and the opportunity to discover completely new things that has the potential to eventually help people.

Alongside my PhD, I've been able to get involved in paid tutoring, fundraising, and share my research at international conferences.

Specifically, through the Euan MacDonald Centre, I've been able to shadow a neurology clinic and get involved in patient participation evenings, and public information sessions. After my PhD, I would really like to continue my current research into the next stages as a postdoctoral researcher.