

those questions is the best job in the world. And if at the end of the day the information that you accumulate and discover may actually help people who are suffering from pain you know that's the best job in the world.

BTB

At the outset we mentioned how you when you first got into this field your desire was to have impact, how would you rate your performance in terms of achieving impact to date?

DR. KAREN DAVIS

I might have started off with that desire to have impact. What took over was the curiosity and just the interest in understanding and then as you age you kind of slowly come back to that, what will be my impact once I'm done with my career? So, I think I have had impact in not just the actual discoveries that have come out of my lab but hopefully in the trainees that I've either personally mentored or helped to mentor many of them are off doing great things now and that's going to continue to advance the field and I'm also trying to have impact in terms of society. One of the areas that I've been involved with and developing more of it is research and understanding of issues surrounding the privacy of brain data and the ethical issues on the neuro ethical issues surrounding what we do with the brain data that we're collecting and down the road hopefully working with policymakers to try to ensure that we can do this science and we can have treatments. But we need to have protection of that information.

BTB

So what can we look for next coming out of your lab?

DR. KAREN DAVIS

Well we have a lot of exciting projects underway now looking at again predictive kind of markers of treatment outcome for a variety of different types of chronic pain and different treatments. So, that's the main focus in the lab. And then the other focus as I just mentioned is to try to start to get a better understanding of what people are concerned about in terms of the use of brain data and protection of brain data. And so we're spending a considerable amount of time looking at these new right ethical issues.

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Dr. Karen Davis award winning senior scientist at UHN's Krembil Brain Institute. Thanks for speaking with us and continued success.

DR. KAREN DAVIS

Thank you very much.

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