Greeting from Ron Davis – May Momentum 2019

Hello, greetings from California.

I'm Ronald Davis at Stanford University. We work here extensively on ME/CFS. We recently published a paper on a biomarker that may be used to diagnosed patients. However, we are also working on a number of other biomarker techniques which we might find necessary to use in combination to distinguish the patients from other diseases. We are also working extensively on all the pathways in patients that seem to be disrupted. This effort is to hope to find new treatments that may help the patients. However, I think our biggest effort is to try to understand the cause of the disease. If we can understand the cause of the disease, we have a chance of curing it. Our major hypothesis currently is called the metabolic trap. So far, we have been unable to show that it's not correct, and that's the way you do science. We are continuing to work on this but more of the evidence now is that it's probably correct. When we are convinced that this is the correct problem, at least for most of the patients, we will then work on how to get you out of the trap. So I am very optimistic that what we're doing, as well as researchers all over the world are extensively working on this in major collaborations, and I'm hoping that we'll be able to come up with better treatments and hopefully a cure for this disease. Thank you.

Thank you to our wonderful volunteer for transcribing this video.