**Transcript**

***Associate Professor Michael Foley – Using shark antibodies to fight human diseases***

So our hypothesis is that there is a class of molecules in sharks called antibodies which are very small, very different to our antibodies, and those antibodies will have a role to play in prevention of disease that will come up along behind some of the drugs that are on the market today.

So what we would like to do is look at those shark antibodies, see if we can find ones that specifically target diseases like cancer, or autoimmune disease and then try and partner up with larger companies to put them on the market as products that might help in prevention or managing those diseases.

Well I think any time there is a disease protection, a disease management issue it’s always going to cause the community lots of money, pain and anguish and anything that we can do I think to alleviate that, I think can only benefit. So we hope that the shark antibody platform will be successful in doing that.