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THE UNIVERSITY OF BRITISH COLUMBIA

Life Sciences Institute

## Service Offering

### Title

**Concussion assessment using functional brain activity**

### Company

EEGlewave Inc.

### Description

EEGlewave Inc. aims to provide an objective method of assessing concussion by using functional brain activity. Traditional methods have generally relied on physical symptoms which are highly subjective. We are using a 64-channel EEG acquisition system to provide insight into the changes in the brain following concussion. Very promising preliminary results demonstrate our ability to detect such changes with 95% accuracy.

### Contact

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