

## APPROVAL OF MODIFICATION

March 25, 2019

The RSRB approved the following submission on 3/25/2019. This approval is effective as of 3/25/2019.

This study is approved until to 11/26/2019 inclusive.

Type of Review:	Modification
Title:	Clinical outcome and Complication Prediction of Brain and Spine Surgery Using Machine Learning Model
Investigator:	Yan Li
Submission ID:	<a href="#">MOD00001710</a>
Funding:	None
Groups Notified:	Subjects do not need to be notified, or no local subject enrollment
Notification Methods:	None
Documents Approved:	Protocol v8.pdf

As the Principal Investigator, you are responsible for ensuring compliance with [Policy 901 Investigator Responsibilities](#). Also, any unanticipated problems involving risks to subjects or others (including unexpected deaths, hospitalizations or serious injuries, breach of confidentiality, loss of privacy) must be reported according to [Policy 801 Reporting Research Events](#).