Our young students have all grown up in a digital age and we believe that custom-made short videos that shows the visual process aided by animation could help to improve both understanding and the application of concepts to disease conditions. In this project, we focused on developing animated micro-modules describing a number of cardiac diseases such as cardiac arrhythmia and cardiac failure.

Two micro-modules were produced. The usefulness of these micro-modules will be tested by preview and review by our students to determine whether expansion of the present project will be necessary in future. This project facilitates blended and flipped learning as well as live class teaching.