







high-performance computing in health care technology, jumped right in.

Along with former student Chok Meng Yip, Asaduzzaman began

looking into the technical challenges the project presented, primarily the use of dated technology in the microchip scanners.

The scanners in the market were designed in the 1980s and use an input/output port that's not readily compatible with modern devices.

Asaduzzaman and Yip are developing a design that makes the current microchip scanners compatible with USB devices.

They are also developing an Android application that reads the tag number from the scanner and prompts the user to share the information directly to a database accessible to SNKC.