The following three interdisciplinary PhD studentships for 2017 NITHM PhD Programme in Healthy Society are available:

1. **Project Title: Sensing and Diagnostics: Development of a non-invasive hydrogel-based pulse signal detector** (co-supervised by School of Materials Science & Engineering and Singapore General Hospital)

2. **Project Title: Health Systems Complexity: DNA logic gates for health systems complexity** (co-supervised by School of Physical and Mathematical Sciences and Singapore General Hospital)

3. **Project Title: Health Systems Complexity: DNA-mediated clinical diagnosis system** (co-supervised by School of Biological Science and Singapore General Hospital)

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