



**SINGAPORE  
BIODESIGN**

Joint Programme Partner of  
Stanford Byers Center of Biodesign

# Biodesign Faculty Fellowship

## INFORMATION BROCHURE

Empowering the next generation of healthtech leaders for Asia using the needs-centric Biodesign approach that we have adapted for the region.

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# ABOUT US

## SINGAPORE BIODESIGN

Singapore Biodesign (formerly Singapore-Stanford Biodesign) is a national-level talent development platform focused around bringing economic benefits and healthcare value through healthtech innovation training. We aim to empower the next generation of healthtech innovators for Asia using the needs-centric Biodesign approach that we have adapted for the region.

As part of National manpower development efforts, we offer a range of training opportunities towards the building of a vibrant healthtech ecosystem



# ABOUT FACULTY FELLOWSHIP

The Biodesign Faculty Fellowship (BFF) is a part-time, 6-month programme that will provide motivated Faculty/ Clinical/ Programme Leads with mentoring in Health and Medical Technology Innovation. Participants will be coached through a project using the Biodesign methodology to identify unmet clinical needs, invent practical solutions, and prepare to implement those inventions in real-world settings. Participants will also be given access to market insights and learn about healthcare systems in Asia and US. Through this experience, Biodesign Faculty Fellows gain a deeper understanding of technology translation challenges and opportunities, and also develop a robust network of Health Technology relationships within and outside Singapore.

## Projected Outcomes



## IMPART

Develop and lead training initiatives to guide aspiring innovators



## INFLUENCE

Apply Biodesign towards individually directed research and innovation; increase translation potential and industry relevance



## INSTRUCT

Leverage Biodesign educational resources for Instructional teaching



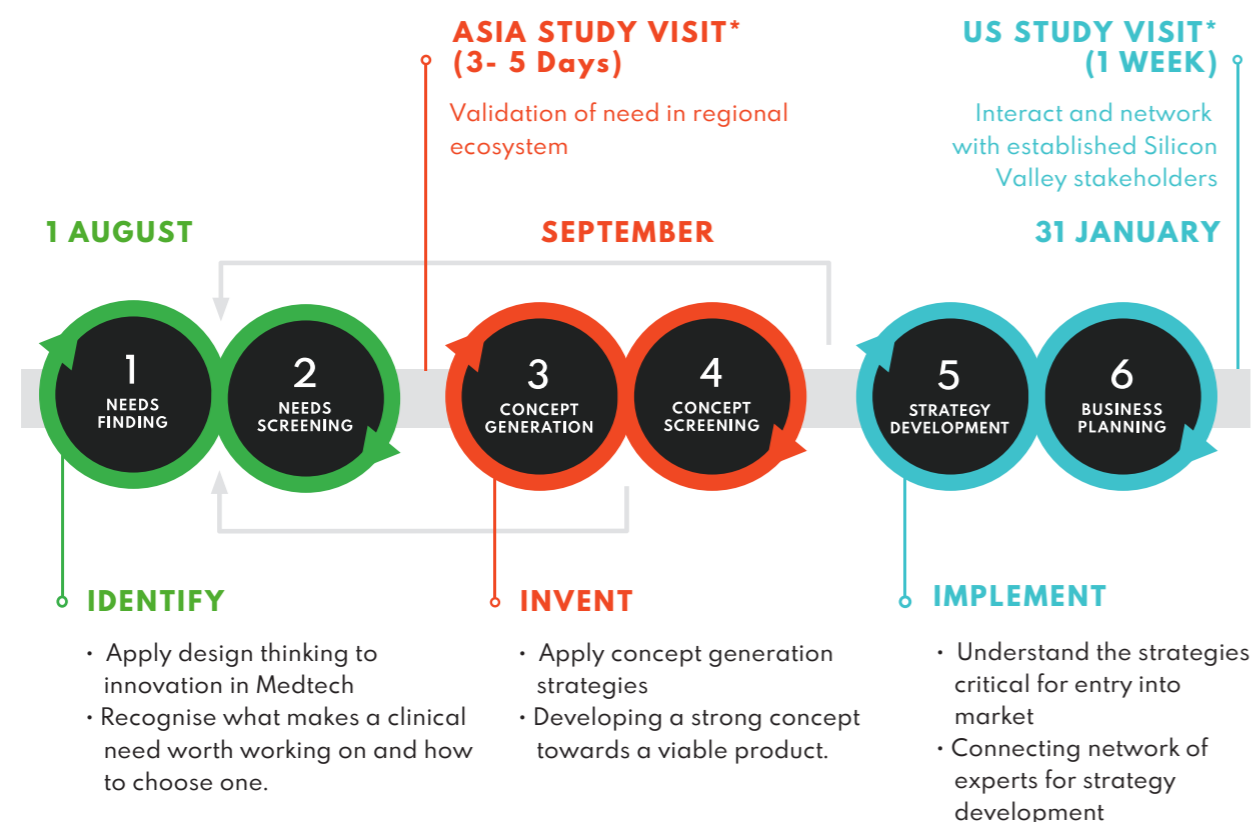
## INVOLVE

Work with and contribute towards a vibrant international community for HealthTech innovation



# Programme Format

BFFs should expect to spend 10 hours/week completing a combination of reading, project work, training workshops and regular small group mentoring sessions to familiarize with the Biodesign innovation process.



\* For COVID-19 alternatives, virtual visits and meetings will be arranged



**Up to 4 Faculty Fellows Per Year**



**6 Months Part-time Basis**



**Weekly Check-ins & Monthly Group Mentoring**



**Study Visits to Asia and Silicon Valley**

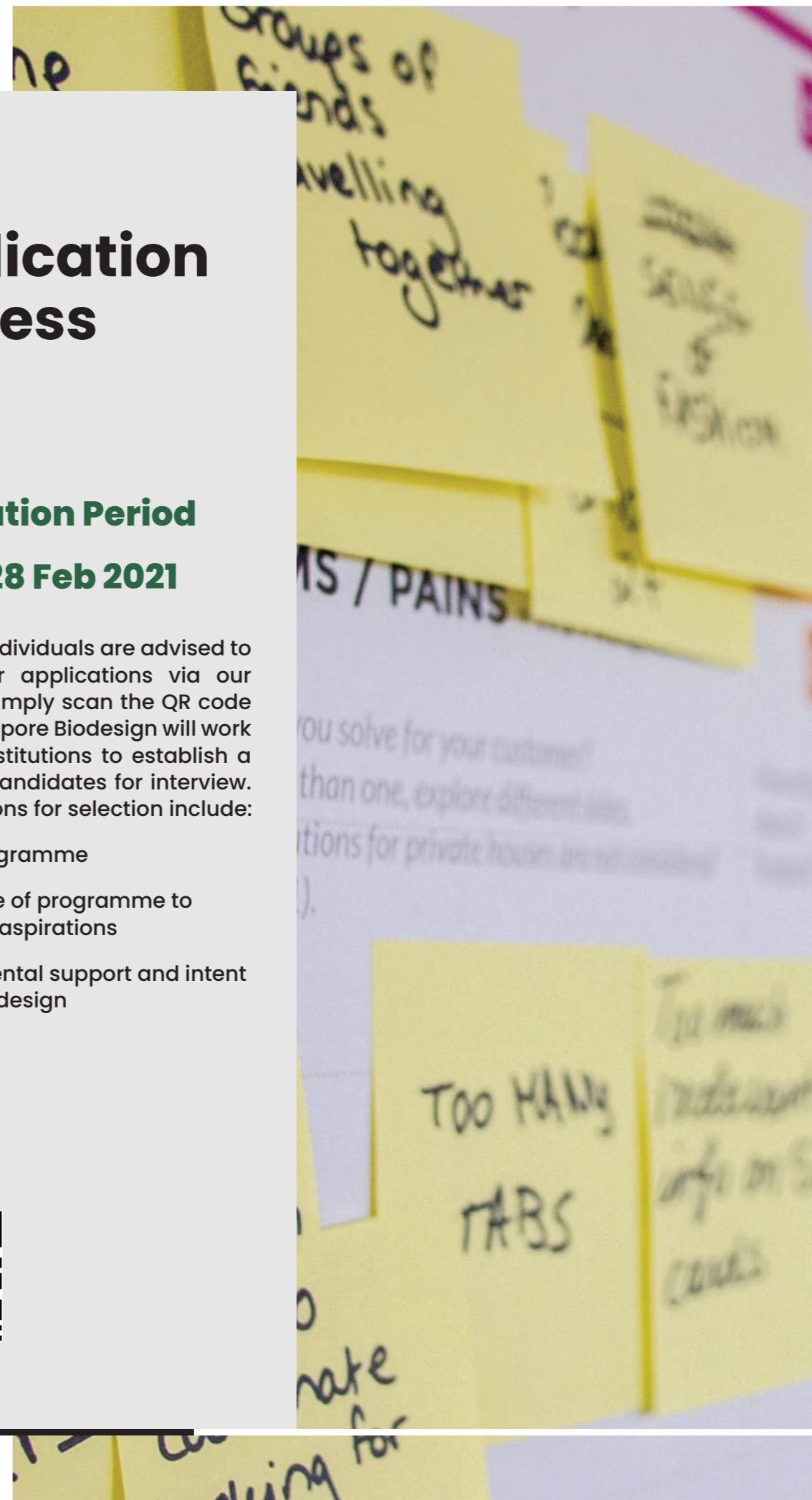
## Application Process

### Application Period

**1 Feb – 28 Feb 2021**

Interested individuals are advised to submit their applications via our website or simply scan the QR code below. Singapore Biodesign will work with host institutions to establish a shortlist of candidates for interview. Considerations for selection include:

1. Fit for programme
2. Relevance of programme to candidate's aspirations
3. Departmental support and intent to adopt Biodesign



# EMPOWERING ASIA'S HEALTHTECH LEADERS OF TOMORROW



## CONTACT US

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