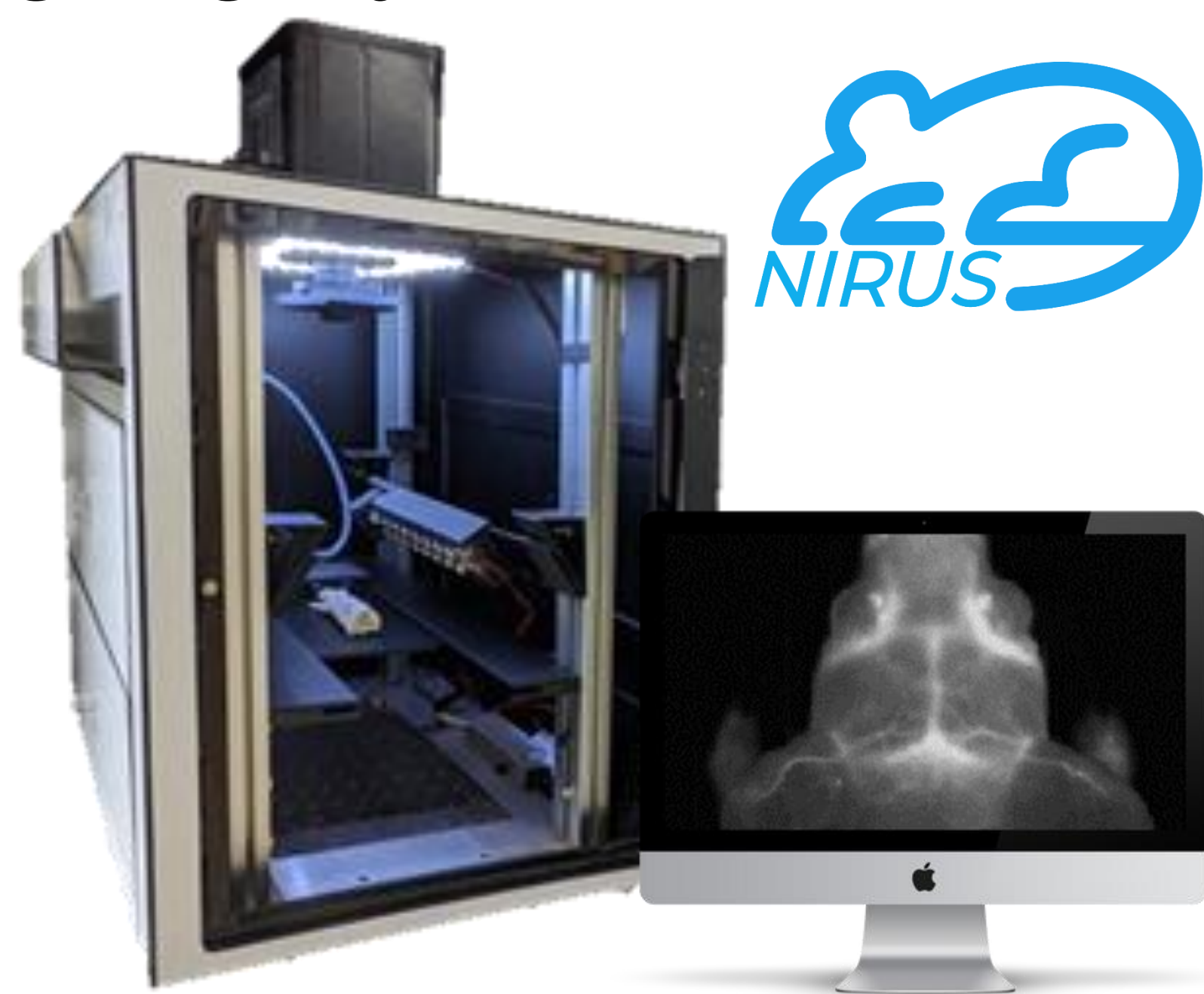


## 開發尖端NIR-II Nano-Pdots奈米複合藥物與建構螢光+光聲+超音波多模3D小動物腫瘤影像與光熱治療系統

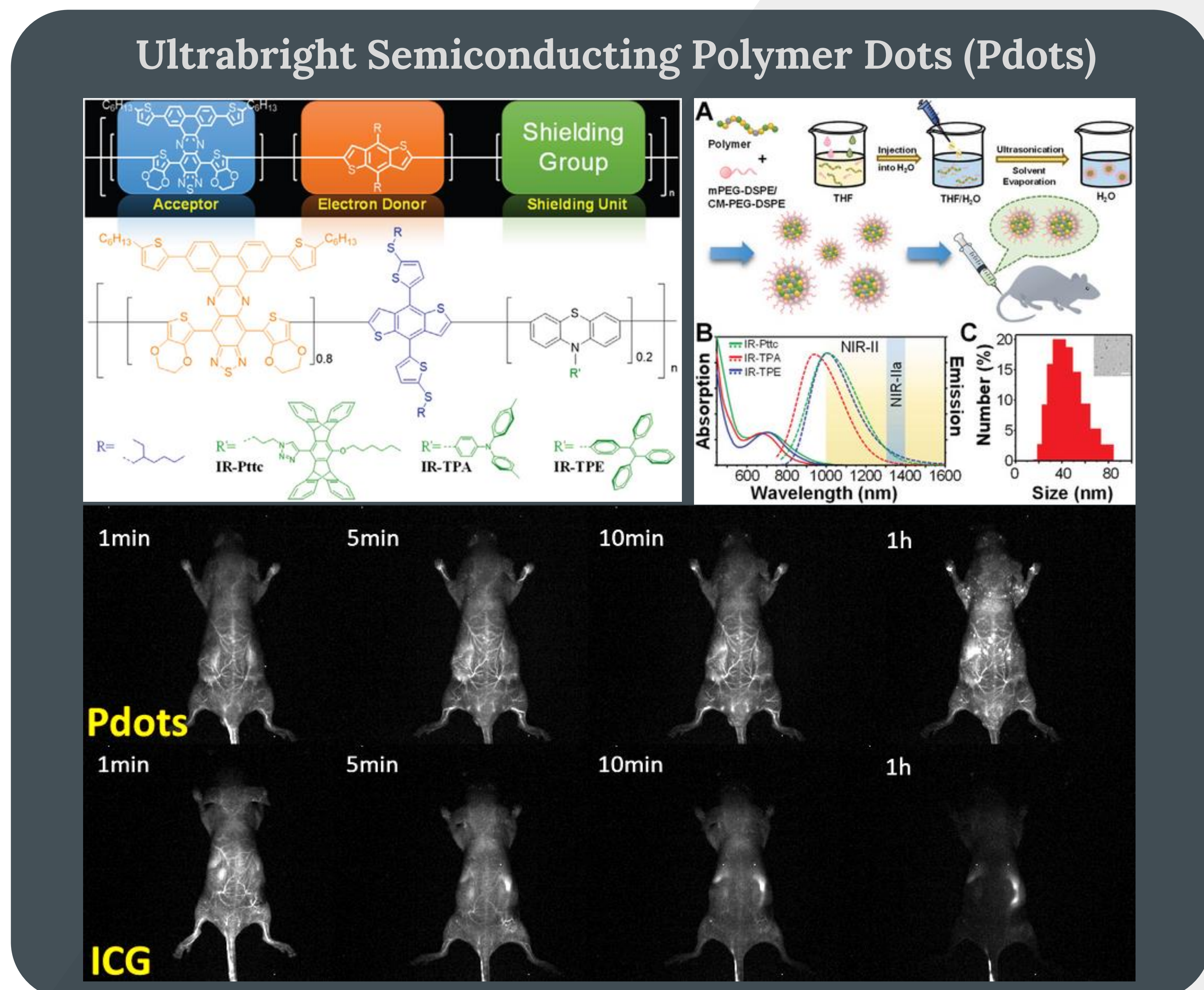
### 1. NIR-II multi-modality imaging system



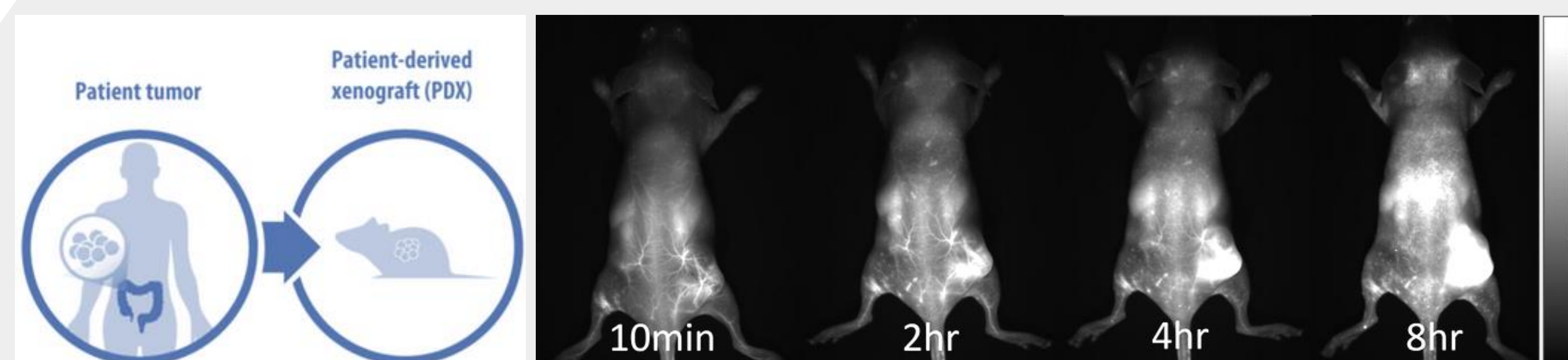
#### Properties

- NIR-II imaging (1000-1700 nm)
- High penetration depth (5-10 mm)
- High spatial resolution (FL: 50  $\mu$ m, US: 200  $\mu$ m, PA: 150  $\mu$ m)

### 2. Nano-Pdots for deep-tissue imaging



### 3. Nano-Pdots for tumor theranostics



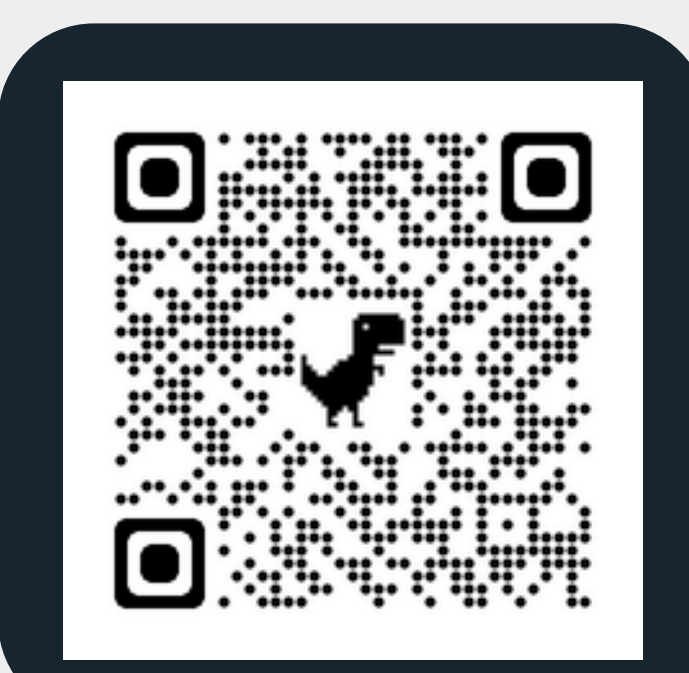
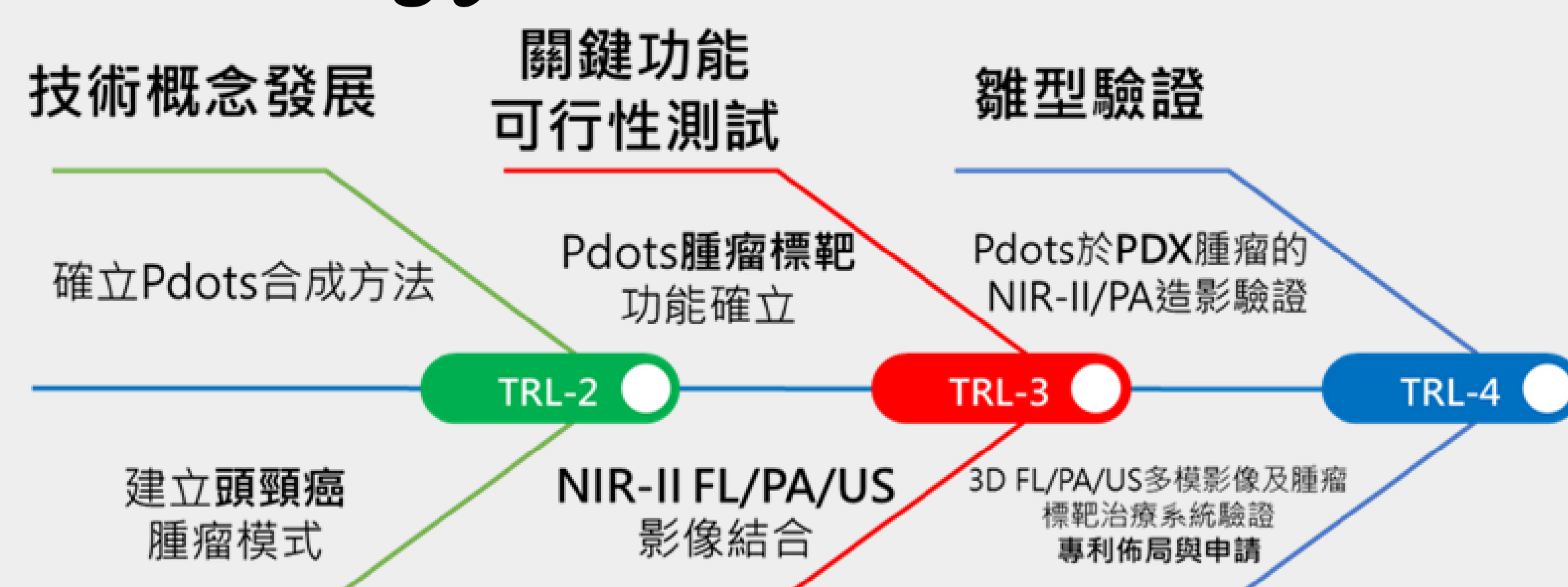
### 4. Startup plan- FITI 2022-1 入圍第一階段

Imaging services & NIR-II imaging agents



FROM IP TO IPO PROGRAM  
創新創業激勵計畫

### 5. Technology Readiness Level, TRL 2-4

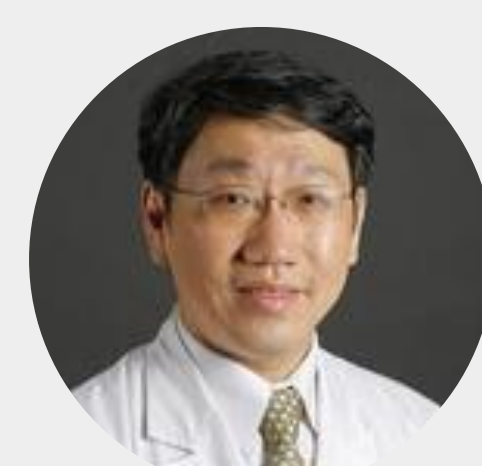


Read more!

### 6. Contact Us



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