Mindray
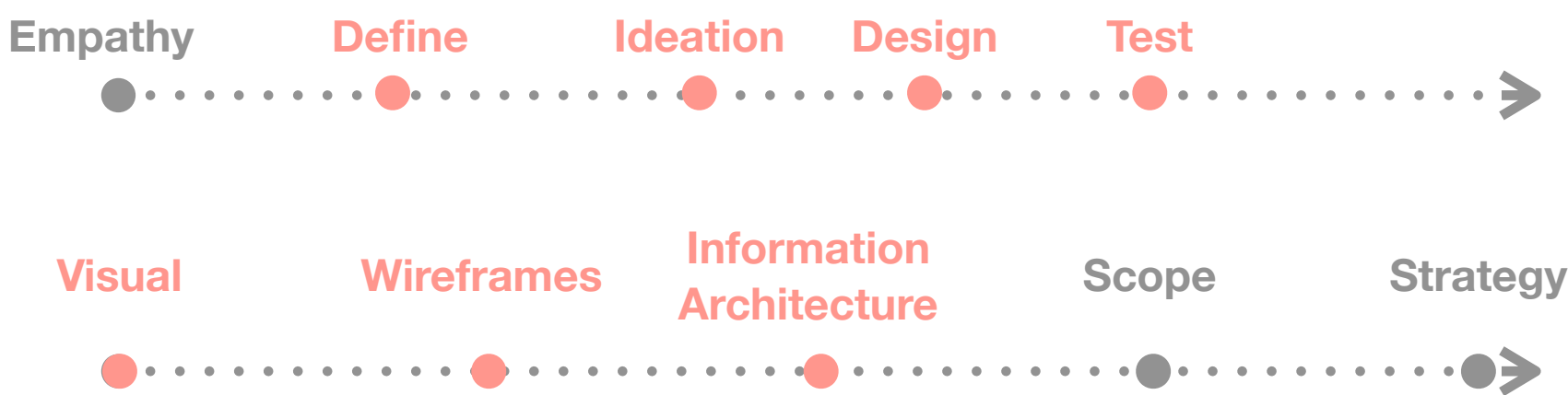## Infusion Bump

Nurses or anaesthetists use it to inject drug to patients

Users: nurses, anaesthetists
Period： 09/2018 - 12/2018
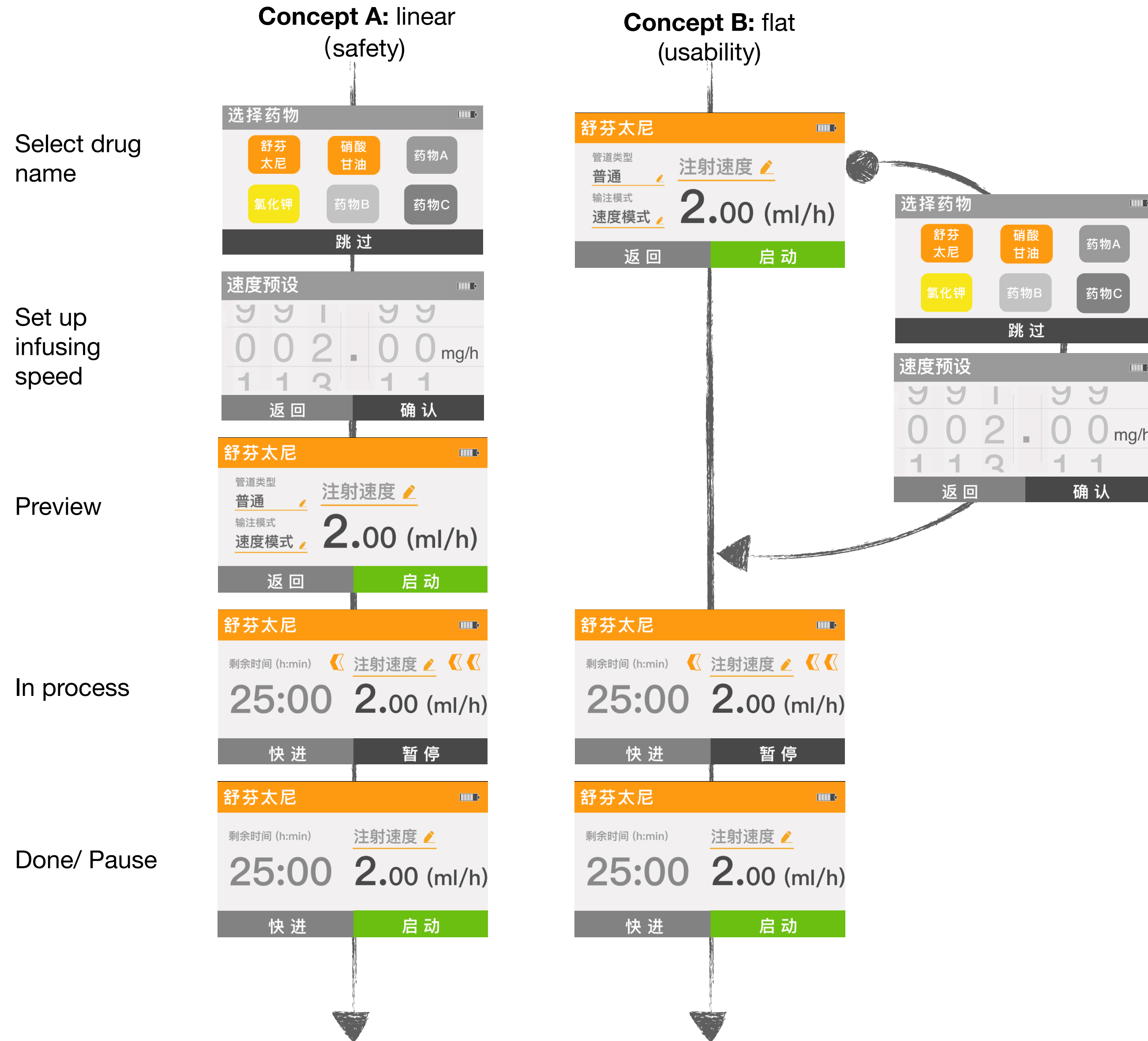Role: UX/UI

Empathy　　　Define　　　Ideation　　Design　　　Test

Visual　　　Wireframes　　Information　　　Scope　　　Strategy
　　　　　　　　　　　　Architecture

PROJECT | Mindray Infusion Bump

Safety & Usability | A/B test - setup steps

Concept A: linear （safety）

Concept B: flat (usability)

Select drug name

Set up infusing speed

Preview

In process

Done/ Pause

PROJECT GOAL

- Integrate physical controls into screen —> make space to display patients info —> spare nurses/ anaesthetists' workload of distributing attentions on split screens

DESIGN GOAL

- Device user-centred solution —> create information architecture and systematic wireframes solution

工作内容

- **User research：Create interactive prototype, conduct A/B testing with nurses and anaesthetists.**
- Wireframe design
- Evaluation：walk through every part with user researcher, project manager and development team

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Safety & Usability | Requirement Translate

Research result of setup before start —-> requirement translate
- Once the 2nd step is set up, the number in the 3rd step is always fixed.
- Safety: keep the 2nd step；
- Usability: skip the 3rd step，provide default value。offer options for user to go back and customise.

PROJECT GOAL
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PROJECT | Mindray Infusion Bump

○ **Wireframes Design**

- Select Drug

- Preview

- In process

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