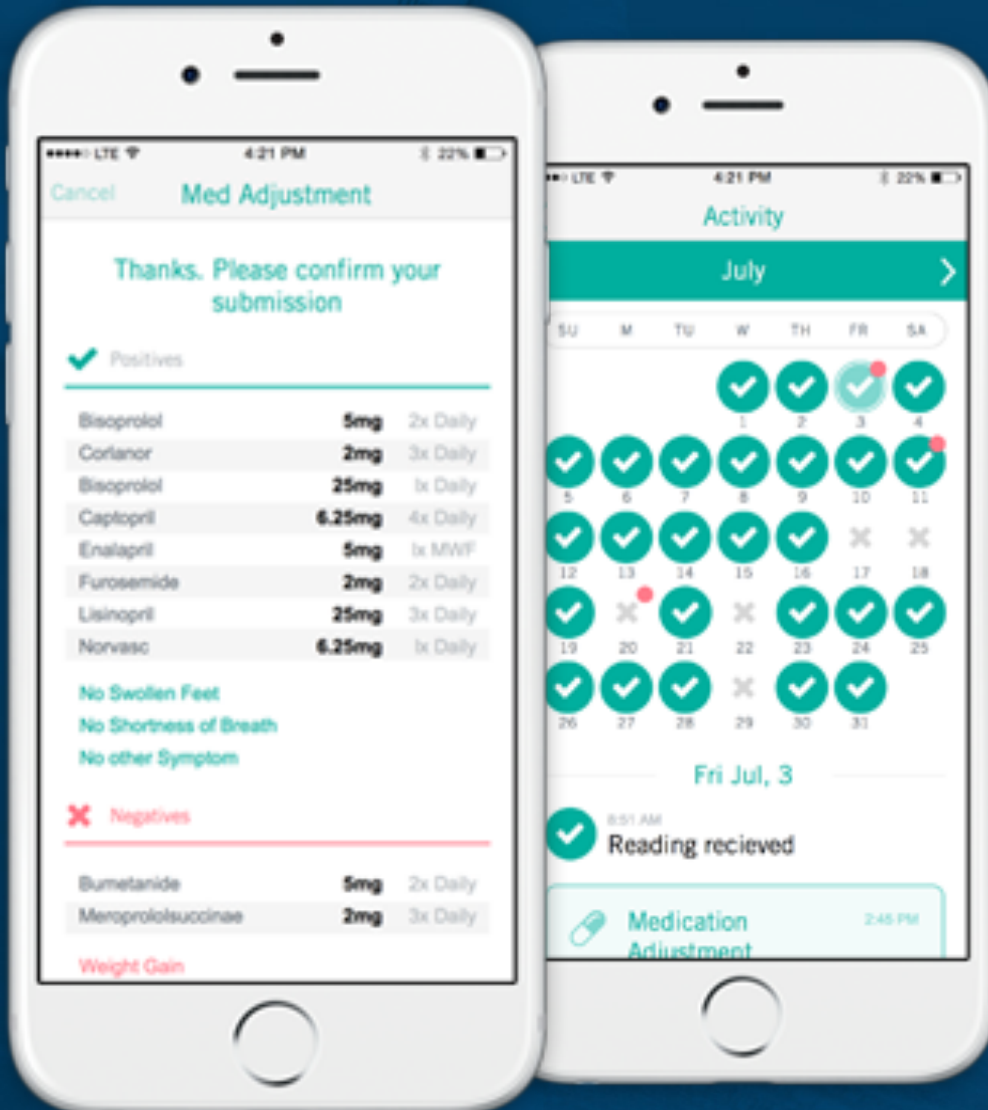




**CASE STUDY:**

Care Coordination App Gives Providers Power to Monitor Patients Remotely



## THE CHALLENGE:

Medical device manufacturer St. Jude Medical, recently acquired by Abbott, needed a mobile monitoring solution to better facilitate communication between patients and care coordination teams, as well as to provide support for medication monitoring and management to encourage medication adherence.

## THE SOLUTION:

St. Jude Medical engaged PointClear Solutions to design the MyMerlin mobile app, a clinician and patient friendly application that integrates and syncs with the company's CardioMEMS HF System, the first and only FDA-approved heart failure monitor proven to significantly reduce heart failure-related hospital admissions and improve quality of life.

The PointClear Solutions team began by conducting a week-long onsite session at the St. Jude Medical offices in California.

### KEY PROJECT DELIVERABLES INCLUDED:

- Product strategy
- Wireframes / style guide
- Mobile user interface (UI) design

PointClear Solutions also provided on-going user experience (UX) design support, as well as mobile architecture support throughout the product build.

## THE RESULTS:

St. Jude Medical's MyMerlin app enables care teams to monitor medical devices remotely, while patients remain in the comfort of their homes. In addition, the solution empowers patients to better manage their chronic disease by:

- Facilitating communication between patient and provider;
- Providing medication schedules;
- Alerting patients of medication changes; and
- Enabling remote device monitoring