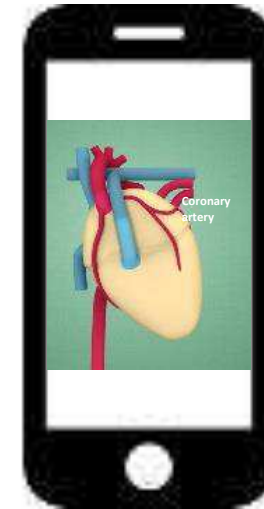


Pioneering the way in which cardiac care and education is delivered - using innovative approaches and web-based technologies

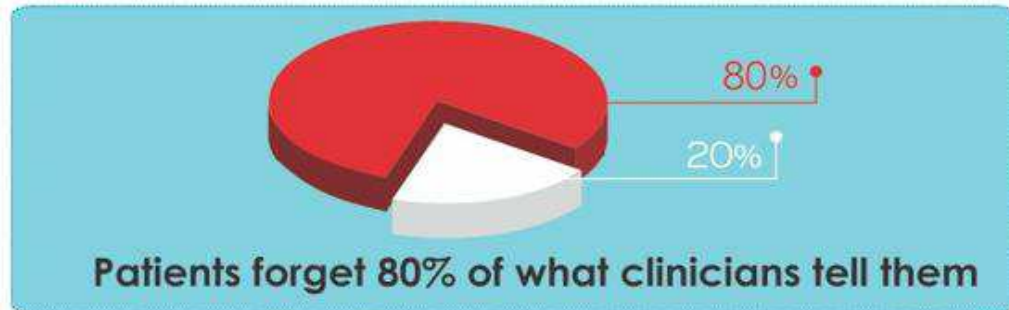
A/Prof C Holloway, T Langley, J Candiloro, H Schoenheimer, D Faktor – St Vincent's Hospital Sydney

<https://svhearthealth.com.au>



Background

Cardiovascular disease is the **leading cause of death in Australia**



<5%
CR
participation



Barriers such as transport difficulties, limited access to culturally appropriate services and inflexible session times.



Aims

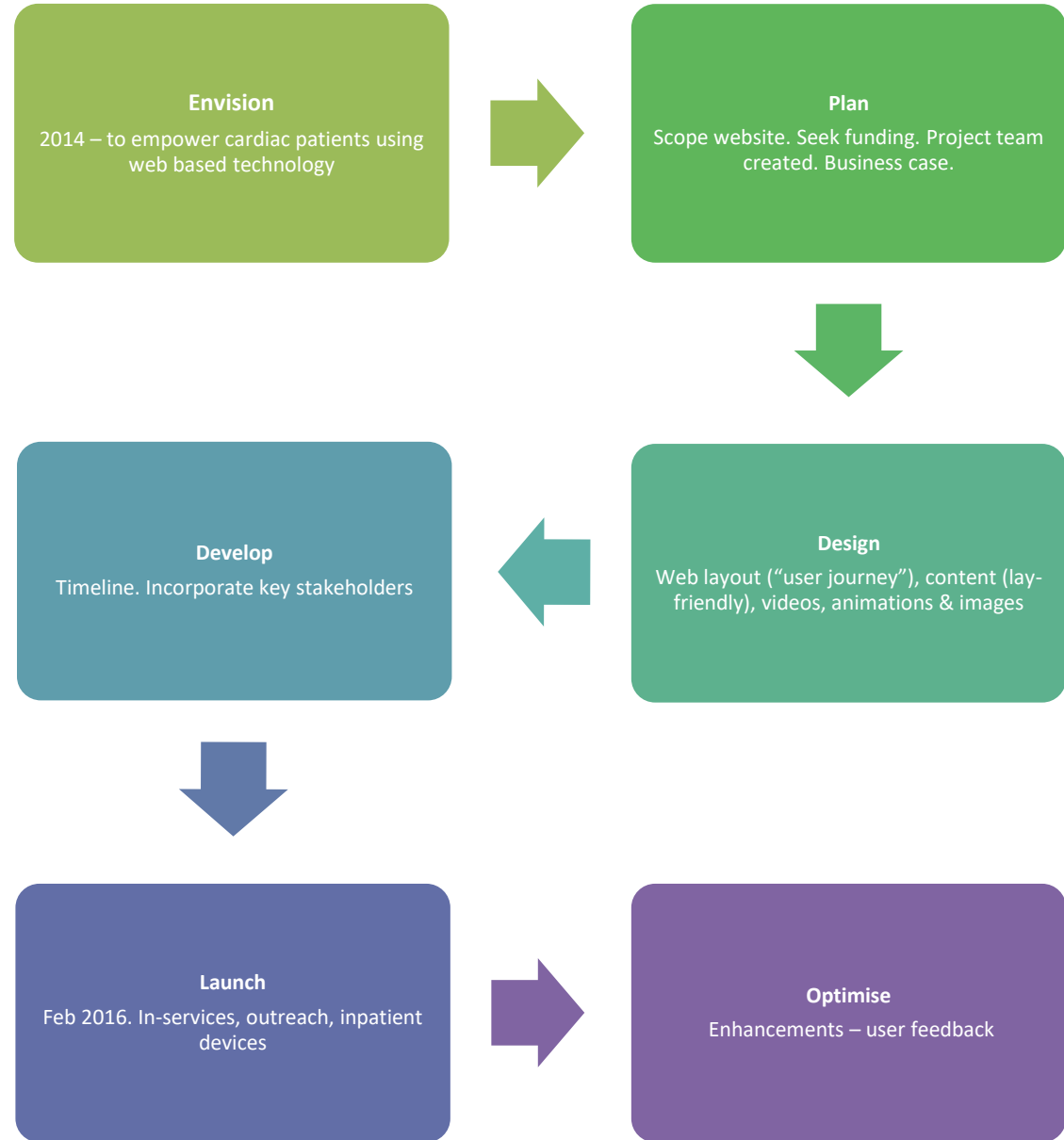
The SVHHH website was launched to improve patient outcomes by:

- **Pioneering** cardiac care and education - **24/7**
- **Alleviating** fear and anxiety
- Encouraging **compliance**
- **Up-skilling** clinicians

This online approach has revolutionised cardiac patient care by providing:

- **Early access** to information
- **A flexible model** for delivering patient education
- Access to **lifesaving cardiac rehabilitation**

Implementation



Outcomes

Google analytics (Feb 2016 – July 2017)

- > 48,000 visits **globally**
- > 122,000 page views

Clinical practice

- **Increased efficiency** and productivity
- **Strengthened preadmission** experience

User feedback (survey) – 168 people

- **99%** believe that the website is **useful**
- **91%** believe that the information on the website is **very easy or extremely easy to understand**
- **95% trust the information** on the website a lot or a great deal
- **93%** are **extremely likely or very likely to recommend** the website to others



Growth trend of SVHHH visits globally Feb 16- Jul 17

“The fact that it is here is very helpful to me. I live in a small country town. My cardiologist is in a regional centre 120kms away”

“Direct, clear information as to what I need to do for my condition – something my local hospital in Germany did not provide”

Future Directions

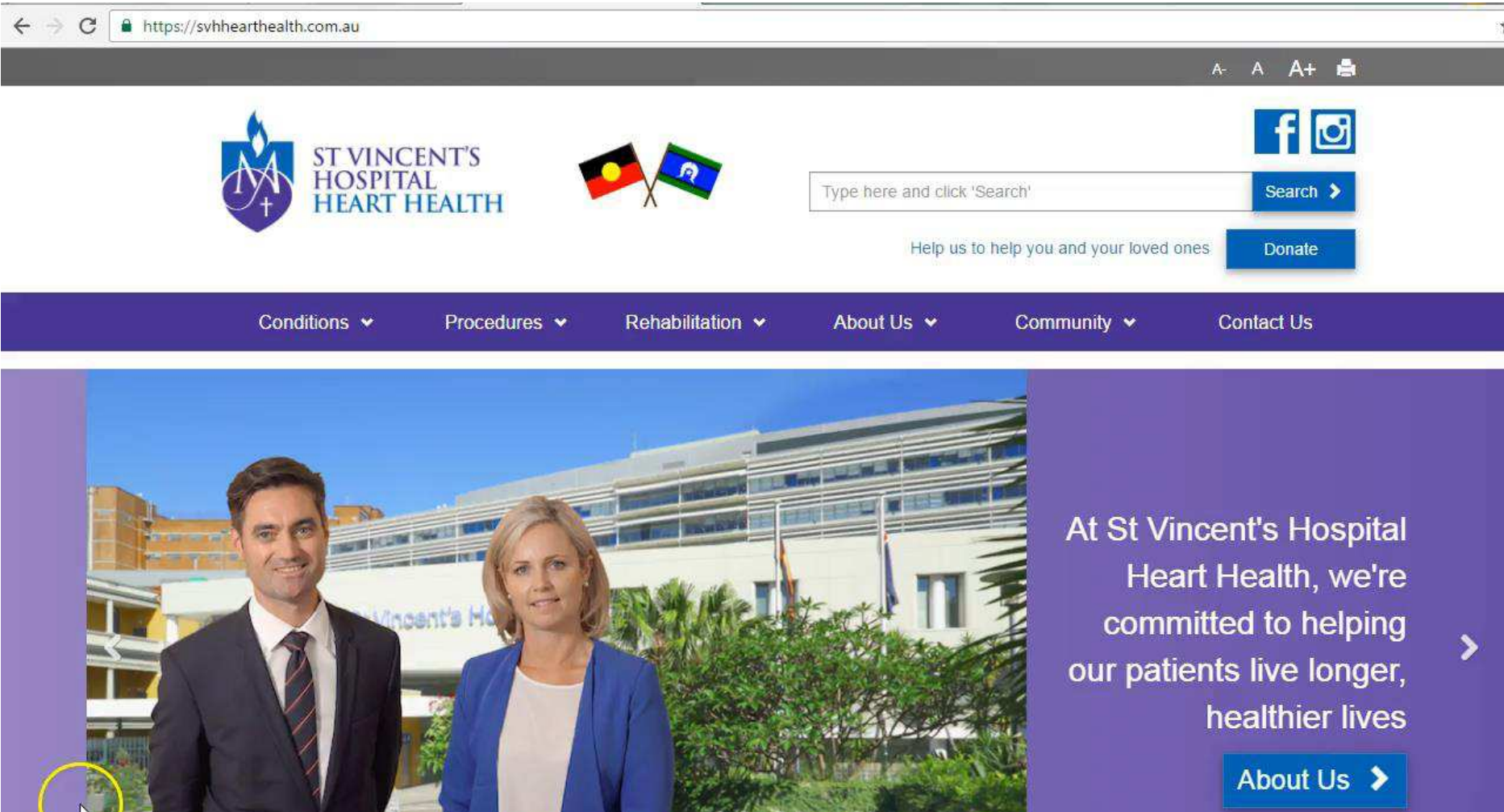


Research - Evaluating heart health website

- Improved patients' knowledge
- Increased confidence to return to daily activities
- Increased confidence to make healthier choices

Support those in need

- Rural and remote
- Aboriginal and Torres Strait Islander peoples – sub site (near completion)



“ The website would be great to show the community to get that message out there.

If they’re not going to come to the hospital, let’s take it to them”

– Georgina O’Neill “Mulla” (Aboriginal Health Worker, Murrumbidgee, NSW)

