



Australian Breakthrough Cancer (ABC) Study.

Brigid M. Lynch, PhD
Deputy Head, Cancer Epidemiology Division

You don't have to have cancer to fight cancer

Taking part is as easy as...



Contact Us

[Update your contact details](#)info@abcstudy.com.au[1800 688 419](tel:1800688419)

Cancer Epidemiology Division
Cancer Council Victoria
Level 8, 200 Victoria Parade,
East Melbourne, Victoria, 3002,
Australia

[About](#)[Can I take part?](#)

The ABC Study will investigate the causes of cancer and other diseases. If you're an Australian resident, 40 to 74 years of age, and you've never been diagnosed with cancer, other than non-melanoma skin cancer, you can take part.

[Register now](#)**2,196**

Australian residents taking part

[Login](#)[About the study](#)[Share with friends and family](#)

Principal Investigators



Funding



Geary Estate



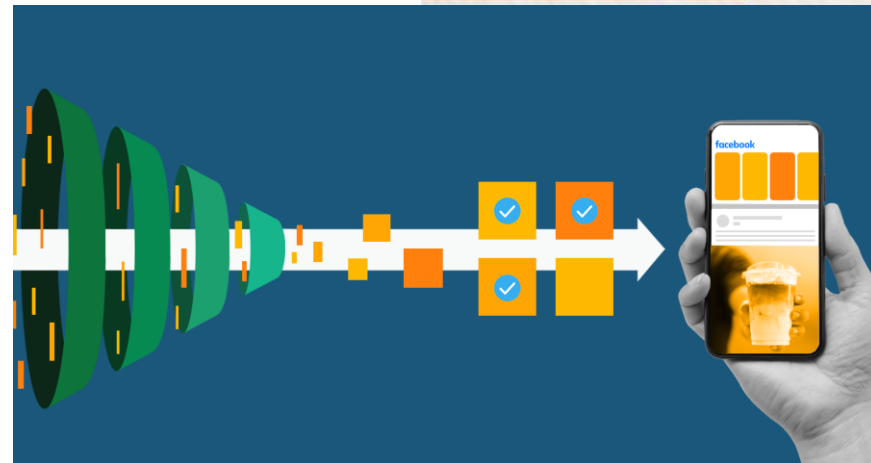
Thompson Estate

Recruitment



For voters For parties and

Delivering free and fair federal elections for Australia



Recruitment



Cancer Council Victoria

31 March 2016 at 15:23 · 🌐

"I've lost both my mother and father to cancer. I'm taking part in the ABC Study so other families don't have to go through what mine has." - Richard



You don't have to have cancer to fight cancer

Help researchers understand more about cancer to make breakthroughs in preventing and treating this disease

ABCSTUDY.COM.AU



Cancer Council Victoria

Sponsored · 🌐

"I come from a large family which has been hit by breast, lung kidney and blood cancer. I wanted to do something to stop this disease so that's why I've taken part in the Australian Breakthrough Cancer Study." Join Sue-Anne today in being part of the next cancer b



You don't have to have cancer to fight cancer

Help researchers understand more about cancer to make breakthroughs in preventing and treating this disease.

ABCSTUDY.COM.AU



Cancer Council Victoria

Sponsored · 🌐

👍 Like Page

"Both my sister and brother passed away from cancer. I often think, what if it didn't have to be like this? That's why I took part in the Australian Breakthrough Cancer Study and I am asking you to do the same." - Rachel



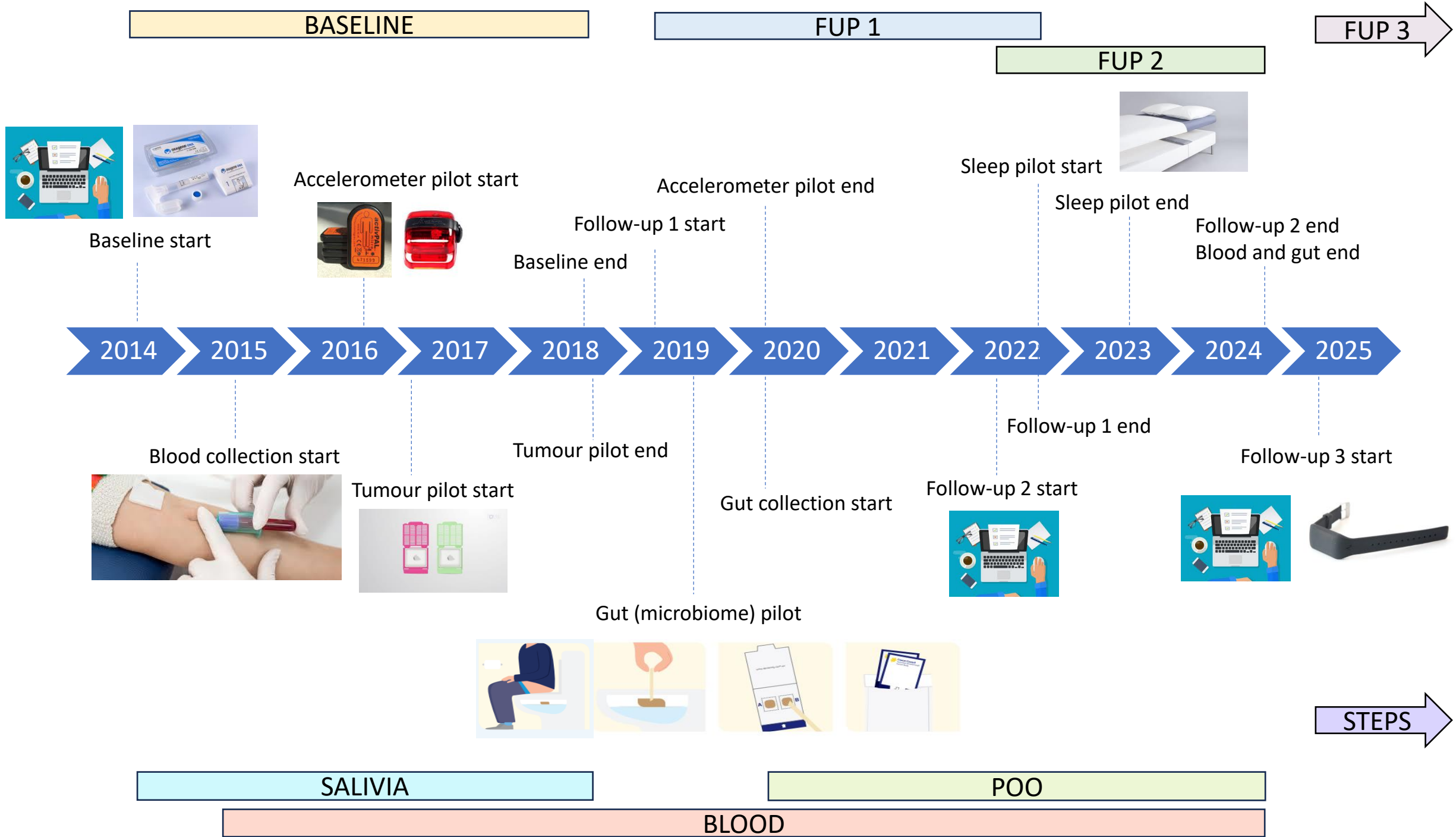
You don't have to have cancer to fight cancer

Help researchers understand more about cancer to make breakthroughs in preventing and treating this disease.

ABCSTUDY.COM.AU

Sign Up

Sign Up



GWAS

Axiom™ Precision Medicine Diversity Array (ThermoFisher)

>850,000 markers from the 1,000 Genomes Project Phase III

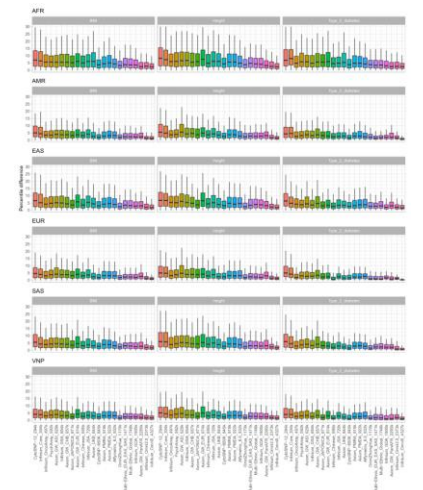
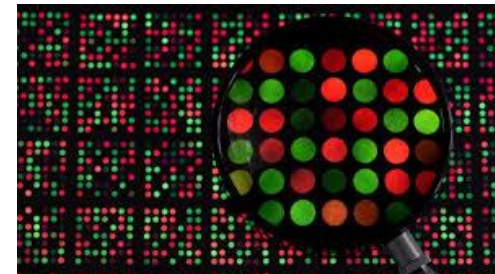
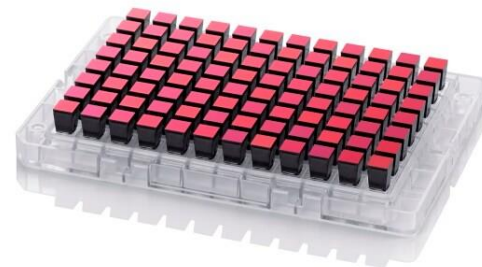
Custom content – cancer PRS + rare variants

51,190 participants with DNA

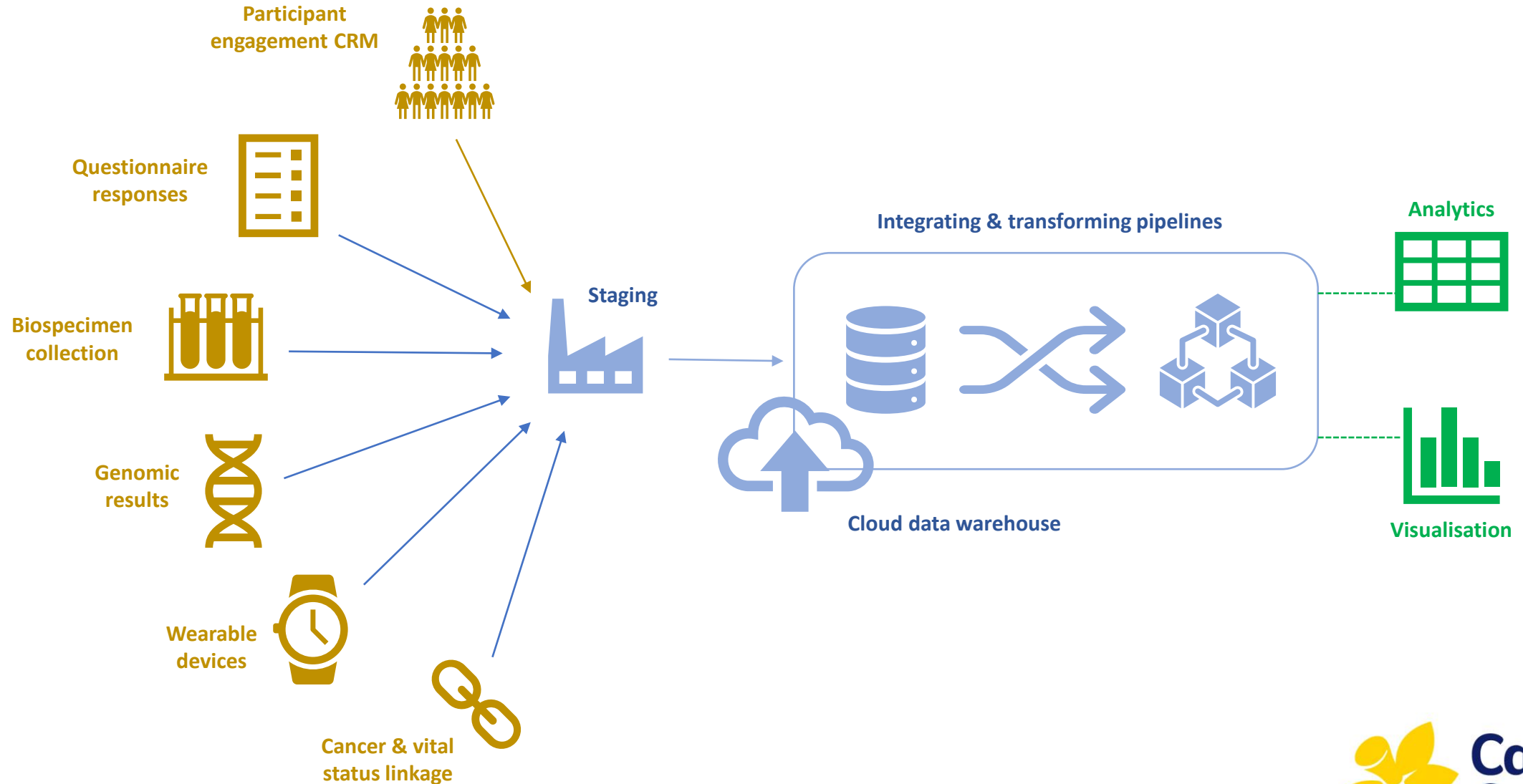
Run by Precision Medicine, Monash University

QC and imputation completed

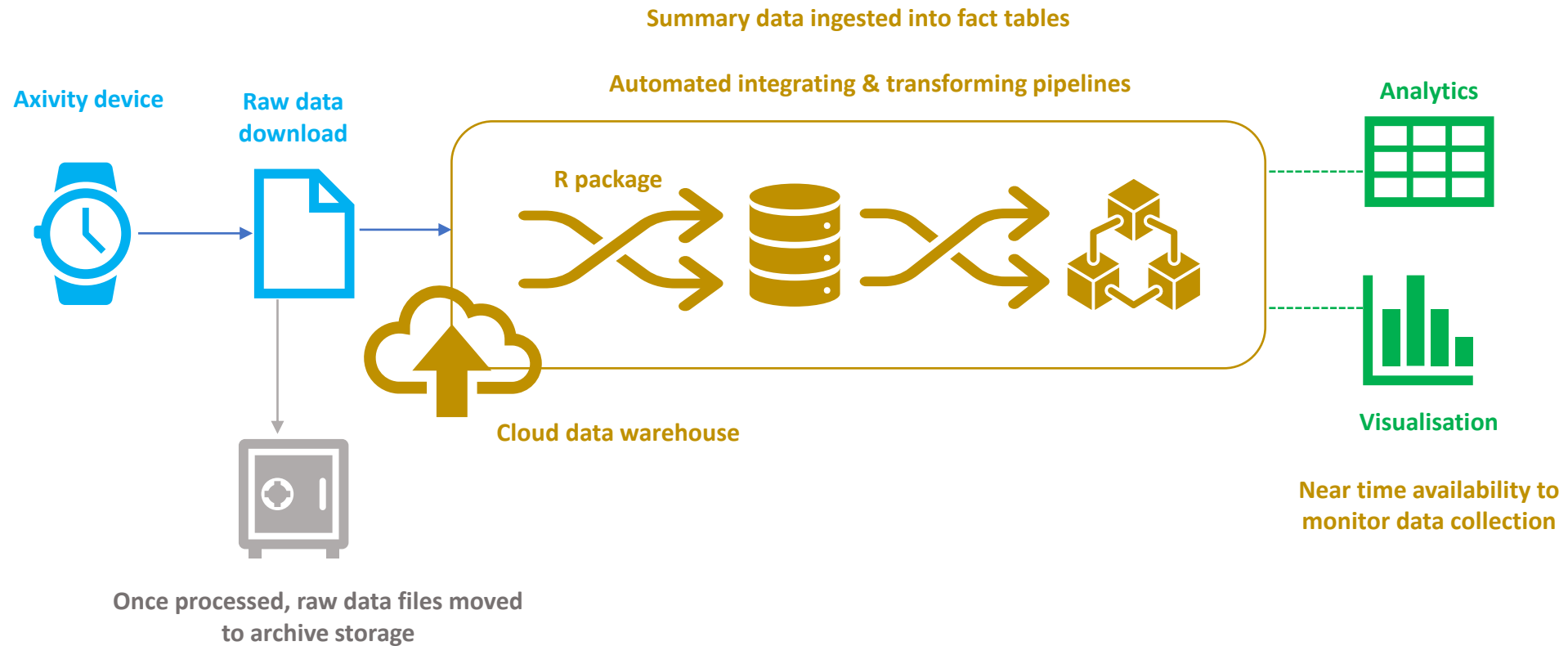
Storage pending



Participant Data Journey



Axivity data pipeline



What we have learned



Telephone reminder calls



Online questionnaires don't solve all reporting problems



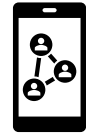
Sequential vs combined requests



Reduced postal service



Discoverability



Participant engagement – social media



Return of genetic results (clinically relevant variants)



Linkage to MBS and PBS



Funding tumour collection, repeated poo and blood

Next steps

For more information: pedigree@cancervic.org.au

Acknowledgments:

ABC Study Team

Melanie Evans, Unit Leader - Research Coordination

Deirdre O'Sullivan, Team Coordinator

Abbie Mutimer, Participant Engagement Coordinator

Jaclyn Higgins, Participant Contact Systems Coordinator

Zahra Ali, Project Officer

Isabella Fortunato, Project Officer

Jeanne Tang, Project Officer

Jamie Finestone, Project Officer

Merna Hozi, Project Officer