


THE MAGIC PROJECT

a nicta impact jam



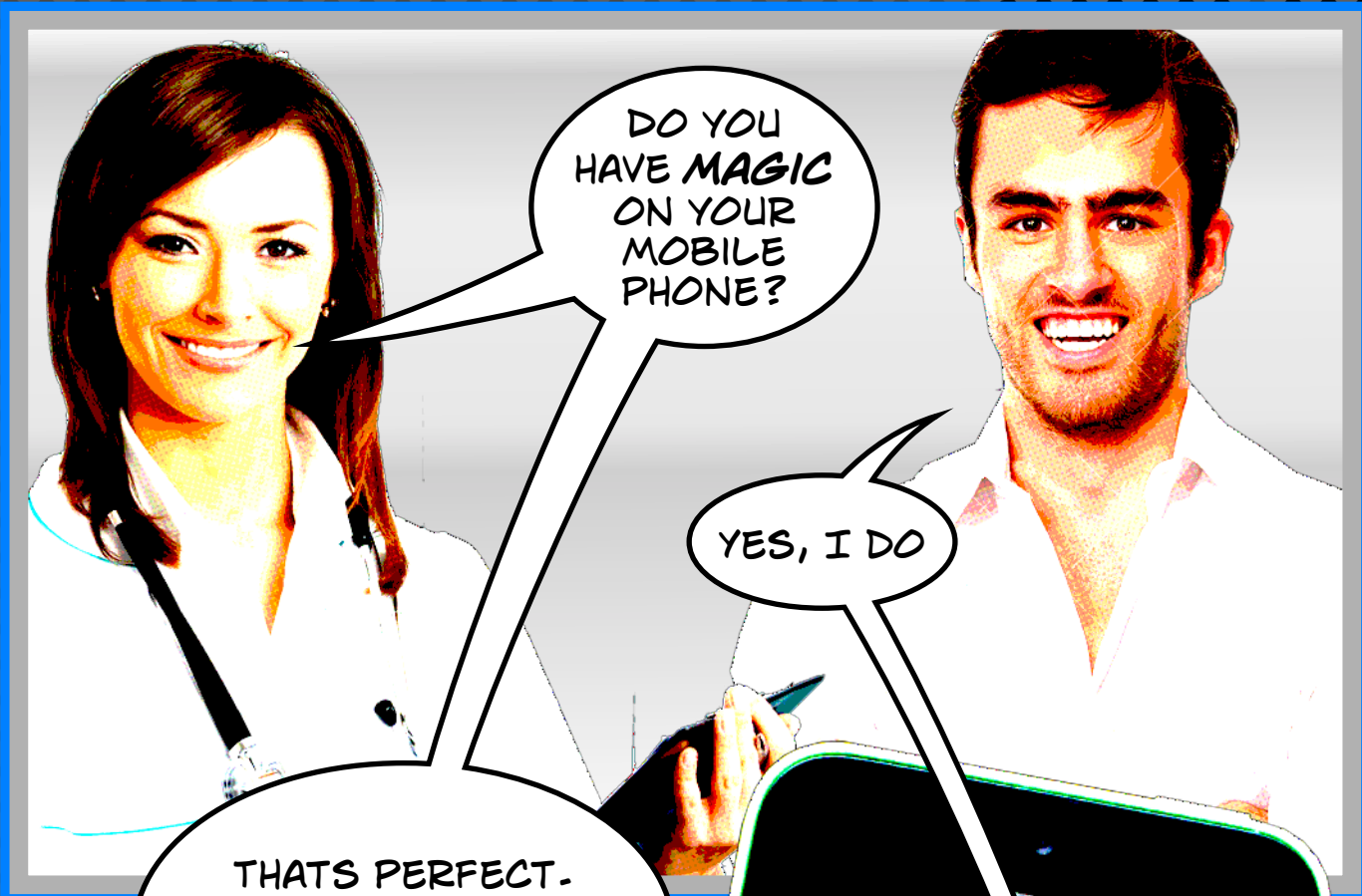
SOMEWHERE IN AN
AUSTRALIAN
METROPOLIS...

TAYLOR HAS AN
APPOINTMENT WITH
DOCTOR ZAUIS



HI TAYLOR,
WE'RE GOING TO LOOK SOME
BLOOD THINNING MEDICATION
TO HELP YOU OUT.

ITS CALLED WARFARIN,
AND WE NEED CALCULATE
THE RIGHT DOSAGE.

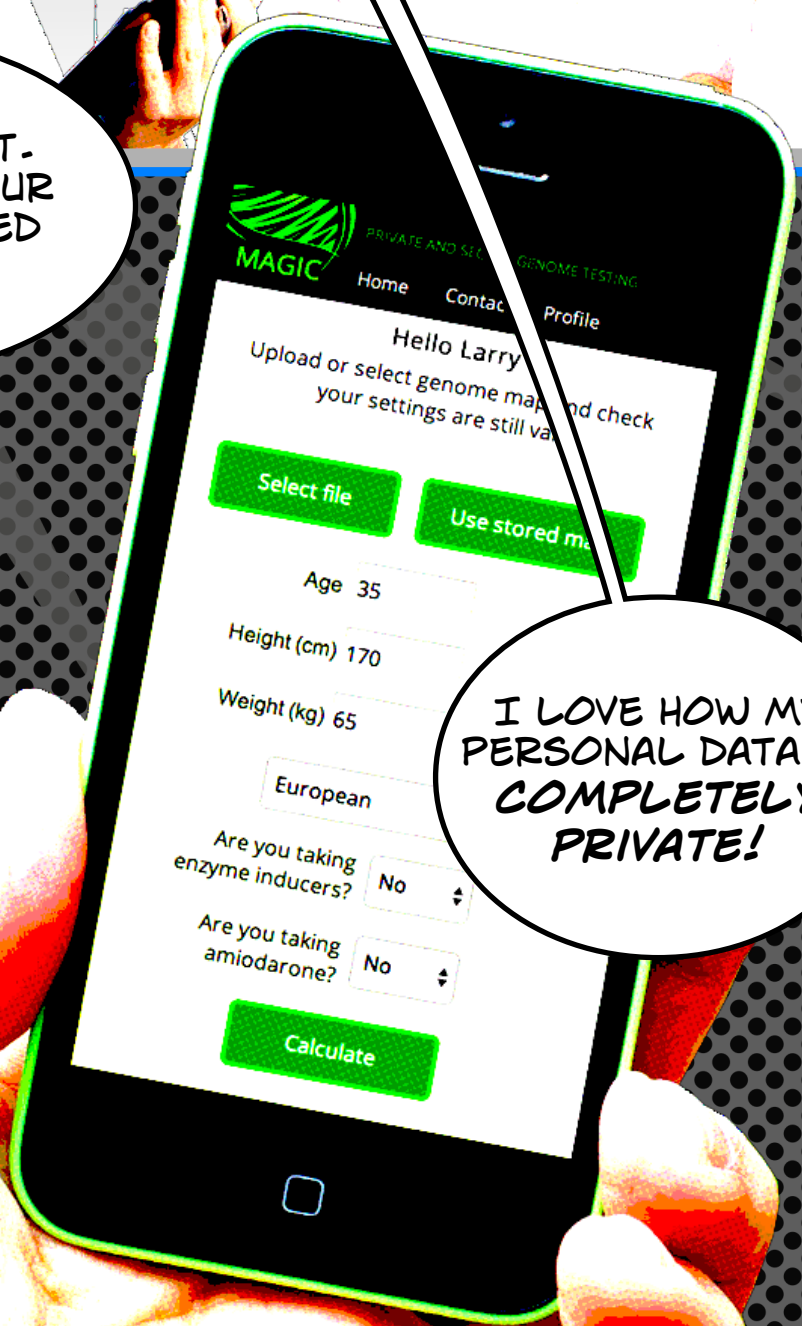


DO YOU HAVE MAGIC ON YOUR MOBILE PHONE?

YES, I DO

THATS PERFECT. WE CAN GET YOUR DOSAGE SORTED RIGHT AWAY.

NO MORE WAITING AROUND FOR DAYS ON LAB RESULTS



I LOVE HOW MY PERSONAL DATA IS COMPLETELY PRIVATE!



I'LL JUST ORDER A TEST, AND IF YOU CAN ACCEPT IT THEN RUN YOUR **GENOME** THROUGH IT...

PING!

GOT IT!

PRIVATE AND SECURE GENOME TESTING

MAGIC Home Contact

Hello Larry

You have a **Warfarin Dose** request

Upload or select genome map and check your settings are still valid

35

Height (cm)

Weight (kg) 65

Are you taking enzyme inducers?

Are you taking amiodarone? No

Privacy preserving Genetic Testing by NICTA

PRIVATE AND SECURE GENOME TESTING

MAGIC Home Contact Profile

The results of your test are below.

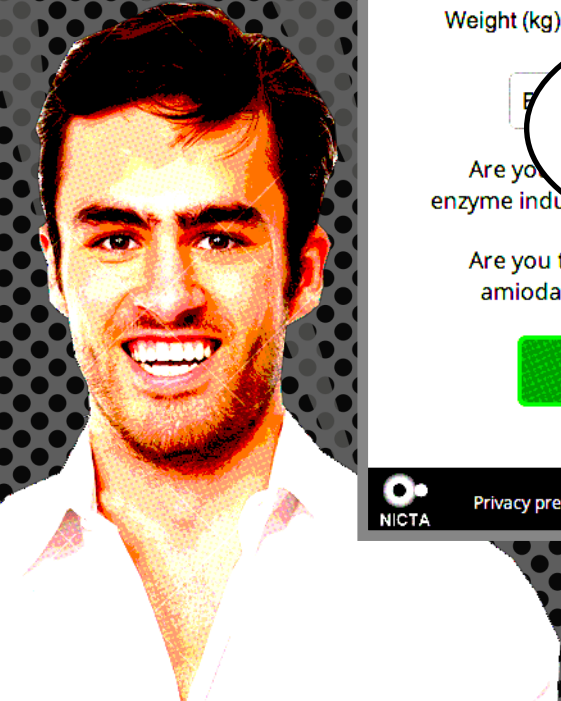
Only the **Warfarin dosage** is available to your health care provider.

Test algorithm (as coefficient)	Genome map (as coefficient)
Test algorithm	
Result	Result
Result 267861	Result Clinical Dose (mg/wk) 57 Genetic Dose (mg/wk) 57

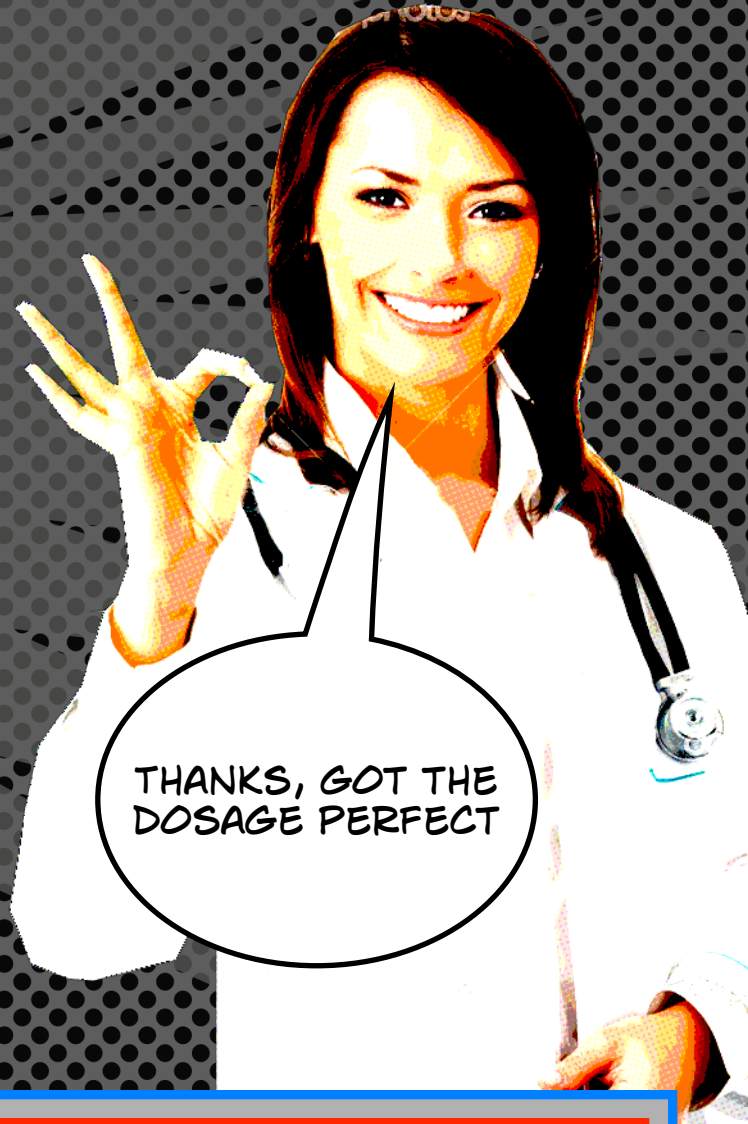
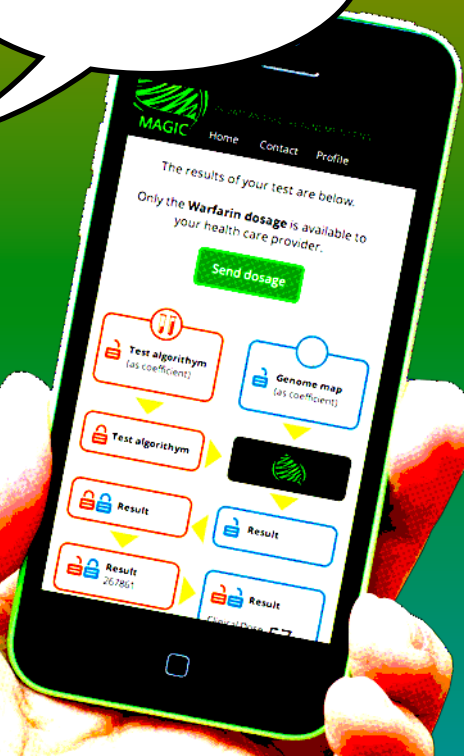
Privacy preserving Genetic Testing by NICTA

LOAD IN A GENOME FILE....

AND RESULTS ARE IN.



HERE'S THEY ARE



THANKS, GOT THE DOSAGE PERFECT

AND ALL MY GENOME INFO IS SAFE AND PRIVATE





*JUST ONE OF MANY EPISODES FROM
THE MAGIC PROJECT STORY*

THE MAGIC PROJECT

WHAT'S A NICTA IMPACT JAM?

ITS WHAT HAPPENS WHEN AWESOME RESEARCH, SOFTWARE ENGINEERS, USER EXPERIENCE AND DATA VISUALISATION MINDS WORK DIRECTLY WITH AN EQUALLY AWESOME CLIENT TO MAKE IMPACT.

PROJECT: MAGIC

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