

What is Digital Health and what do we do about it?



OUTCOME HEALTH

Associate Professor Christopher Pearce

PhD, MFM, MBBS, FRACGP, FACRRM, FAICD, FACHI

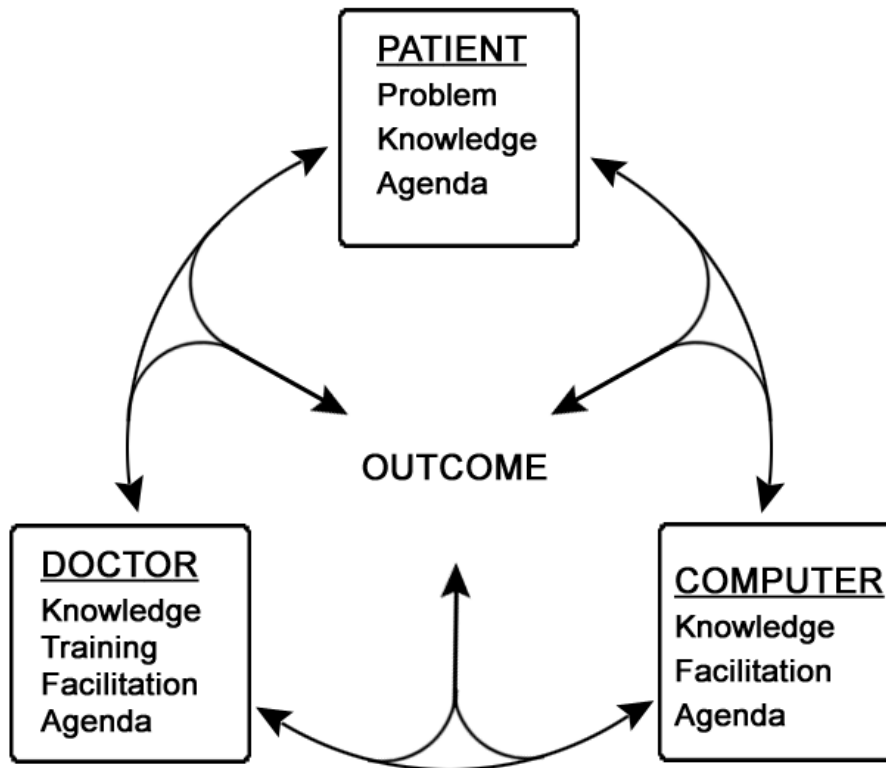
Chair, ACRRM digital Health Committee

Also University of Melbourne, Monash University, Australasian College of Health Informatics



OUTCOME HEALTH

The greatest change to medicine since the scientific method





Geographic Isolation

Information Isolation

Literacy Isolation

Pilot results summary

2010 safety signal detected within ≤ 2 weeks
using just 50 practices in low flu immunising
state

Real time monitoring possible- at least weekly

Proof of principal established



3: POLAR Diversion

Real time prediction of risk of hospital admissions

80% accuracy – based on GP data alone...



We're done

A/Prof Chris Pearce



drchrispearce@mac.com Twitter @ChrisMP