Educating the clinical workforce about eHealth and digital Health

What role can we play ?
What do they need to know / learn
https://vimeo.com/264551652

Plug…….

- https://www.eventbrite.com.au/e/royal-melbourne-hospital-digital-health-showcase-tickets-45610108061

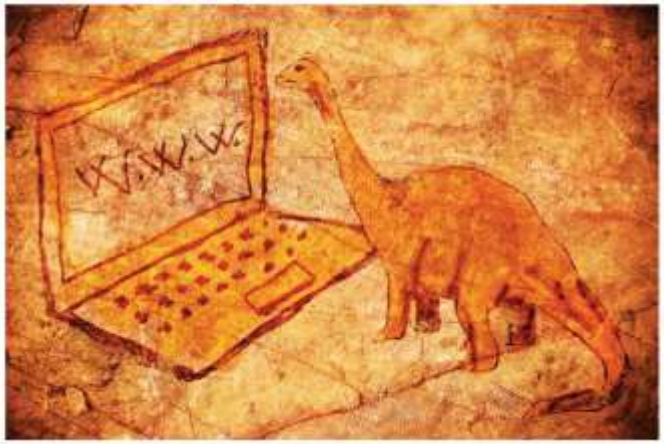
Dictionary

Enter a word, e.g. 'pie'

digital native

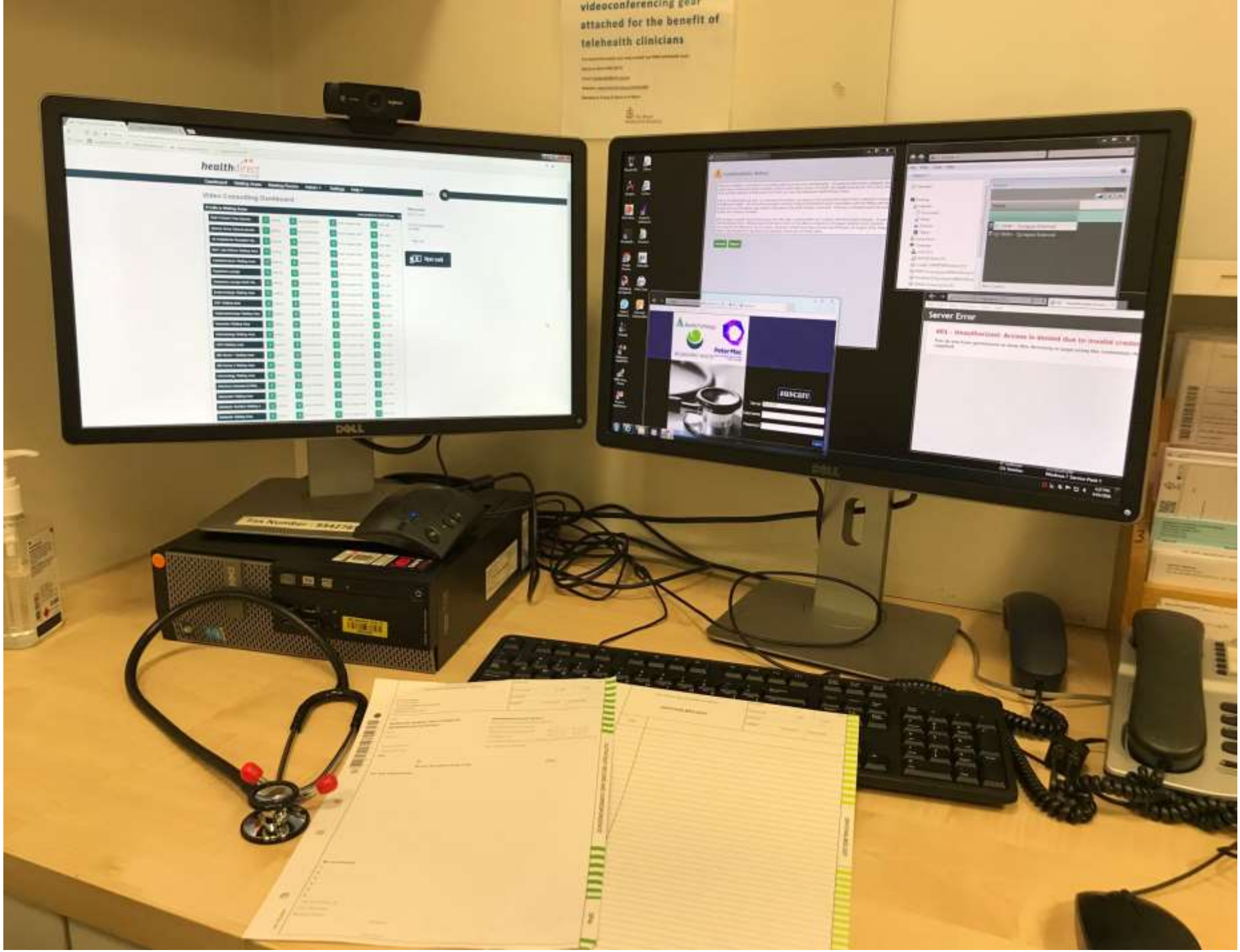
noun
plural noun: **digital natives**

a person born or brought up during the age of digital technology and so familiar with computers and the Internet from an early age.
"the digital tools that are reshaping our economy make more sense to young digital natives than to members of older generations"



Digital Smackdown: "digital dinosaurs vs. digital natives"

Rhonda Hurwitz Contributor
Apr 12, 2012, 01:55pm • 2,800 views


videoconferencing gear
attached for the benefit of
telehealth clinicians
healthdirect
Server Error
auscare

The Senate Select Committee on the Future of Work and Workers

AMA and ASMOF's submission discusses the impact of technology on future work patterns for public hospital medical practitioners in the context of the adequacy of industrial regulation.

Recent advances in technology are changing the way that public sector doctors, both senior doctors (i.e. Specialist Consultants) and Doctors-in-Training (DIT), communicate and work and we expect these trends will continue. These changes have the potential to benefit public patient care and provide for greater flexibility in the working arrangements of public sector doctors. However, the lived experience of many public sector doctors is that innovations such as email, digital transmission of clinical images, smartphones and the like simply result in additional workload, responsibility and interruption when out of the workplace. This contributes to poor morale, fatigue and is often part of a deliberate cost containment strategy of public sector employers.

For the future and in respect of technology advancement, the key challenges for the public hospital sector appear primarily about ensuring employment rules keep pace with rapid change and useful new technology / artificial intelligence (including electronic records, new styles of communication along with varying or replacing some functions currently performed by the medical profession) are effectively implemented. Both of these fundamentally relate to maintaining the high standards of public patient care as presently enjoyed in Australia.

Lecturer A at local clinical school

“What's an EMR ?”

Lecturer B

“ ah they talk alot about that here… it stands for Electronic medical record”

Lecturer A “ ah you mean like electronic drug charts , yeah we just started using those in labs”

GREAT
OPPORTUNITY
AHEAD

What's the minimal digital skill set for health ? How do we lead it ?

- Tertiary sector- how can we have students experiencing telehealth in placement ?
- Specialty placements in telehealth units
- Professional bodies – disciplines but also HISA or ATS
- Department – workforce
- International collaboration

DiLite Project Topics

Cybersecurity

Digital communication at work

Internet of things

Wearables and apps

Informatics and data

Telehealth