

"bringing you the evidence"

### Point of Care products — the librarian's view

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#### What will I talk about?



- POC Opportunity or threat?
- How we purchased our resources
- What we did after the purchase
- Effect of POCs on our service
- The future and questions





#### Threat?

- Many librarians are concerned about the evidence base of POC products
- POC may be seen as financial or organisational threat.
- Cancellation of journals etc to pay for POC.
- Lack of need for library if have POC
- Will people stop using library services and use only POC? No more lit search requests?





#### Is the threat real?

#### **REVIEW ARTICLE**

Port J Nephrol Hypert 2012; 26 (1): 33-40
Advance Access publication 16 February 2012

### The use of statins in patients with chronic kidney disease not in dialysis. A scientific review

António Vaz Carneiro, MD, PhD, FACP

Center for Evidence-Based Medicine. University of Lisbon School of Medicine. Portugal Cochrane Coordinating Center, Portugal.

- POC firms endeavour to be transparent the evidence base of their products – this will be covered in presentations from suppliers, so wont go into detail here.
- Expert clinicians are happy to use POC
- POC information better than Google and Wikipedia. Studies show clinicians will go to Google first, POC second and very unenthusiastic about PubMed/Ovid style searching Time factors? Same study shows clinicians feel more confident in info in POC products than Google, which again is a comforting thought...
- EAHIL 2010 Dr Carneiro of Lisbon Center for EBM said they had links to POC products on their website rather than library access
- Do I have more time to play angry birds..
- No (and not because I am terrible computer games, which I am)
- I did 308 searches in the year 1/11/2011-1/11/2012 before we subscribed to UTD and 300 searches in the following year when we subscribed.





# POC suppliers take librarians seriously



- We can all think of suppliers who don't think that librarians are worth talking to
- My experience of POC suppliers is that they are very supportive.
- Links to resources from search page





 Dynamed provided sponsorship for the International Clinical Librarian Conference Evidence into Practice Award





#### Opportunity?

- Raise profile of the library holders of the knowledge access to apps via serial number, using POC for CME, access to graphics
- Seen to be cutting edge
- Understand needs of clinical staff and responding to them
- Able to influence information in POC products search pages, and actual content



# Can be useful for evidence retrieval

- Practice changing research, sourced from Dynamed
- Breastfeeding
- Updated 2014 Jan 06 07:06:00 AM: breastfeeding in addition to skin-to-skin contact may relieve pain in neonates during heel prick (Arch Dis Child Fetal Neonatal Ed 2013 Nov) view update
- Cerebral palsy (CP)
- Updated 2014 Jan 02 02:59:00 PM: therapeutic hypothermia may reduce mortality and major neurodevelopmental disability in neonates with hypoxic ischemic encephalopathy (Cochrane Database Syst Rev 2013 Jan 31) view update
- Cytomegalovirus (CMV) infection
- Updated 2013 Dec 20 10:42:00 AM: breast milkacquired postnatal CMV infection not associated with substantial decline in cognitive development at age 7 years (Arch Dis Child Fetal Neonatal Ed 2013 Sep) view update

- Basic search results
- Finding guidelines
- Use if for our CABs





# How we purchased our POC products

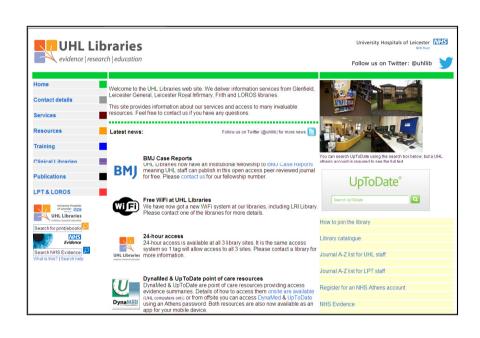


- We were in the market for a POC resource I have been asked for UTD for the past 9 years
- Had done a very well received trial of UTD but the cost was prohibitive, if the library was to fund and no senior management support for purchase
- Dynamed was an alternative we could afford from the library budget – equivalent of buying two subs to NEJM.
- Very pleased with Dynamed, didn't cancel it when the trust purchased UTD, publicised them both together and get good use stats from both resources.
- UHL purchased UTD when we had a new senior manager with vision, she is a practising consultant as well as a professor at the University of Leicester. She had a personal subscription to UTD and lead the purchase for UHL.
- The library contributed to the purchase but the majority of funding came from other trust budgets





### Publicise and market like mad...



- Trust desktop messages
- Trust intranet news
- Library webpages
- New staff inductions
- Pamphlets and handouts
- Displays and posters
- Use on ward rounds, meetings etc and promote there too
- Repeat and update these with new variations and any new developments





- Our usage doubled when we finally got the icon for UpToDate uploaded.
- Sadly we have been unable to get the Dynamed icon uploaded – next goal!!





## Effects of POCs on our services

- Both our purchased POCs need NHS Athens which has lead to an increase in Athens registrations
- Both products link to our journal holdings in some way, so that has increased awareness of our journal holdings. Claire may have some stats to give more detail to this
- The trust hasn't done any research on how POC use has affected patient care and outcomes, but other hospitals have, and I am sure this will be covered today in other presentations if not please contact me and I will send on details of the studies
- As mentioned previously our literature searching requests don't seem to be going down post POC purchase
- We have had some very positive feedback for the POC resources from clinical staff



#### The future?



- Review use and cost of POC products regularly
- Access UpToDate app if its included in our current sub or we can afford it (we already have access to the Dynamed app and its very popular)
- Continue to lobby for additional useful features to the POCs we use, with our suppliers



### Thank You and Questions?



