



**WARWICK**  
THE UNIVERSITY OF WARWICK

# **Digital technology for communication between clinicians and young patients with chronic conditions (LYNCS study) – An international review**

**Mike May, Warwick Medical School**

# Study Design

- ▶ Rapid Scoping Review
- ▶ Map the Evidence
  - Non-English Speaking Countries
  - Brazil
  - Universal Health Coverage
  - Digital Clinical Communication
  - Adolescents and Young Adults
- ▶ Exclusion Criteria



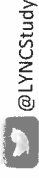
# Results and Recommendations

- ▶ Headlines from LYNCs Scoping Reviews
  - Small Studies
  - Benefits for Some Conditions
  - Most Improved Communication
  - Concerns over Confidentiality
- ▶ Recommendation
  - Studies Reviewing Implementation of Digital Clinical Communication in UHC in all realms of concern (finance, confidentiality, efficacy, etc.)

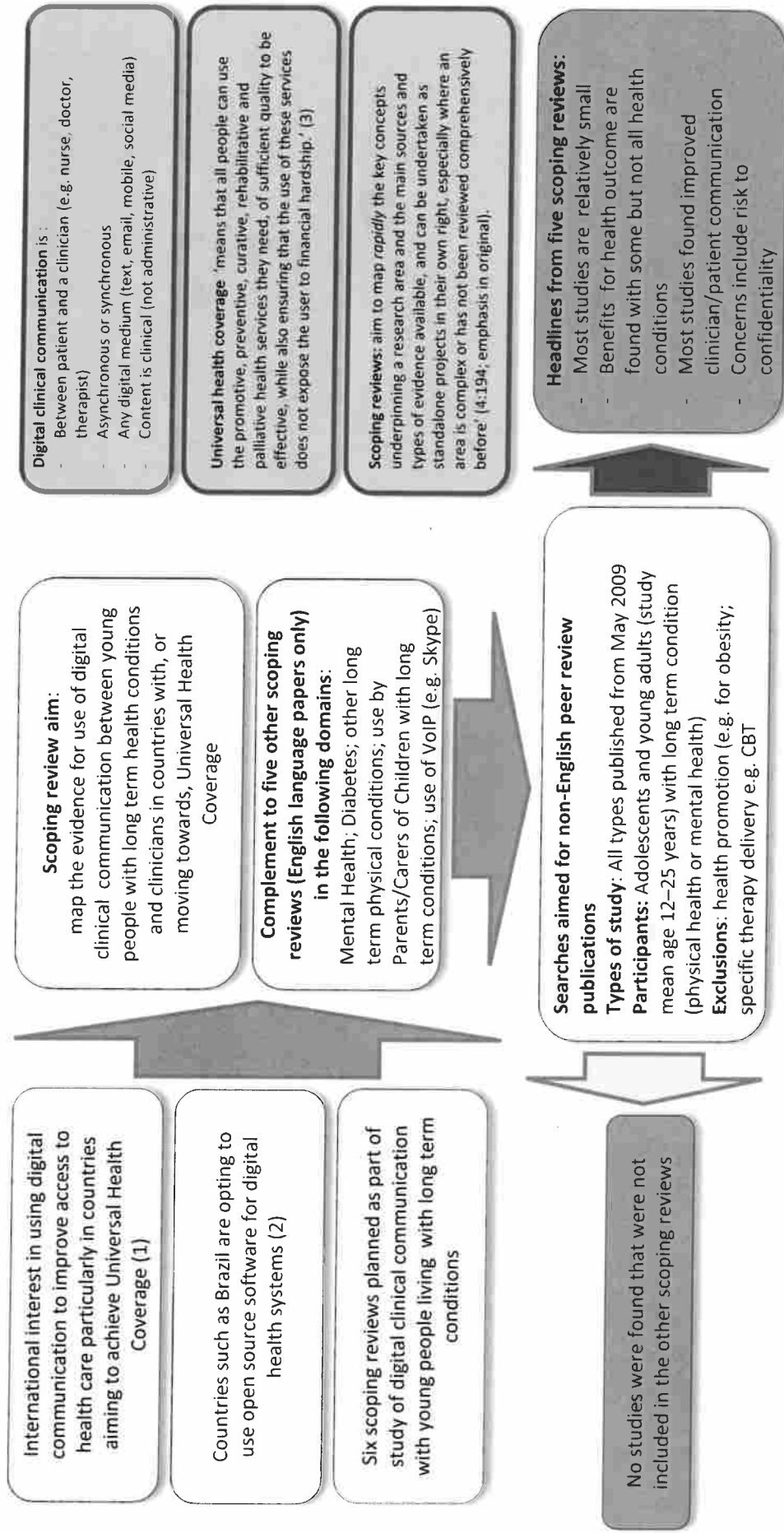


**Using digital clinical communication to support young adults with long-term conditions: lessons from the LYNC study**

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**References:** 1. Mehl G, Labrique A. Prioritizing integrated mHealth strategies for universal health coverage. *Science*. 2014. 12;345(6202):1284-7. (2) The rise of open-source electronic health records. Webster, PC. *The Lancet* 2011. 377(9778):1641 – 1642 (3) [http://www.who.int/health\\_financing/universal\\_coverage\\_definition/en/](http://www.who.int/health_financing/universal_coverage_definition/en/) (4) Mays, N., Roberts, E. and Popay, J. (2001) Synthesising research evidence. In N. Fulop, P. Allen, A. Clarke and N. Black (eds) *Studying the Organisation and Delivery of Health Services: Research Methods* (London: Routledge), pp. 188-220.

**Funding Acknowledgement:** This project was funded by the National Institute for Health Research Health Services and Delivery Research (HS&DR) Programme (Project Number 12/209/51)

