# The Being and Doing of Generalism: A scoping review of how generalism is described in physician clinical practice

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# 1. Background

The need for generalist clinicians is well endorsed by professional bodies across the specialties<sup>1, 2, 3, 4</sup> and educating graduates with a generalist skill base is a key outcome at an undergraduate level. 5, <sup>6</sup> Despite the large number of position statements on the importance of generalism, the pragmatics of educating for generalism remains unclear. Aim: to gain a better understanding of the operationalisation of generalism in clinical practice in order to structure and develop curricula for physicians to be.

## 2. Method

- Physicians and 'generalism'/'generalist'
- Qualitative and quantitative methods
- 1999-present
- English-language only

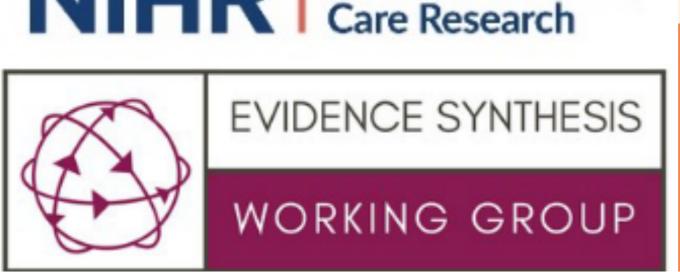
- 8 search engines used
- 2,531 titles and abstracts screened
- 496 records used for full text screening

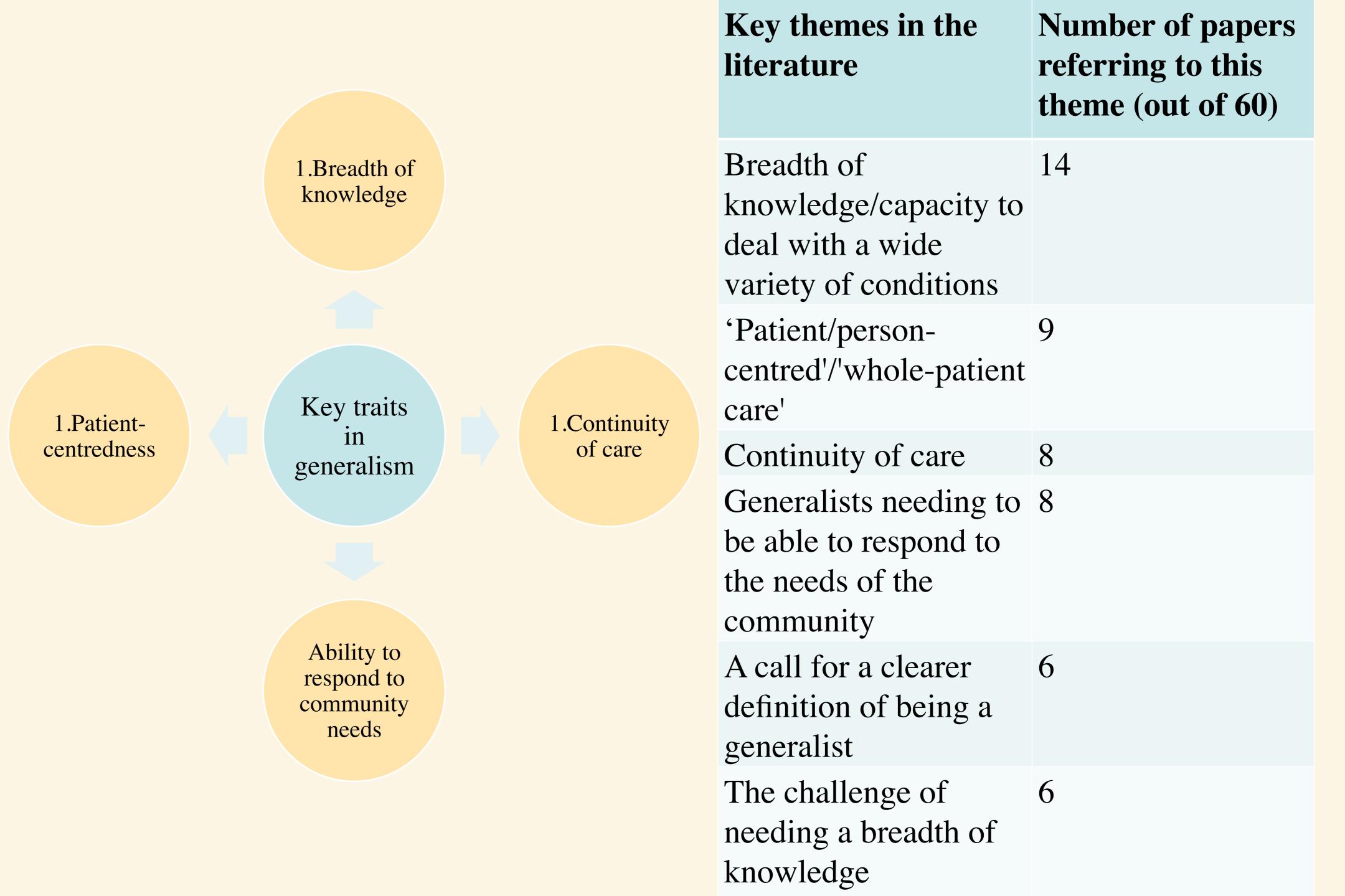
- 60 papers selected for the final review
- Traits, skills and challenges associated with generalism were extracted from texts

## 3. Results

A total of 60 papers were screened as relevant. The two both common groups identified as 'generalists' were general practitioners/family doctors and general internal medicine practitioners. When analyzed for concepts of generalist practice, 4 key traits emerged.







#### **SPECIALISM GENERALISM** Standardisation Continuity Clinical Evidence-based medicine autonomy Continuity & Depth Coordination Medicalize De-medicalize Context Multiple Healthcare Breadth **Professionals** Guideline Experiential adherence knowledge Fragmentation Agility

### 5. Conclusions

This review has identified a set of core traits and challenges associated with generalism, as described in the literature.

Next steps:

- 1. Use these findings to highlight and better define in curriculums and specialist training how to teach these core traits
- 2. Look for ways to tackle the challenges associated with generalism

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