What ways of coordinating care for rare conditions currently exist and are possible?

Exploring models of care coordination and stakeholder preferences

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Our aim

This research aims to develop a 'taxonomy' outlining different ways to coordinate care for rare, ultra-rare and undiagnosed conditions.

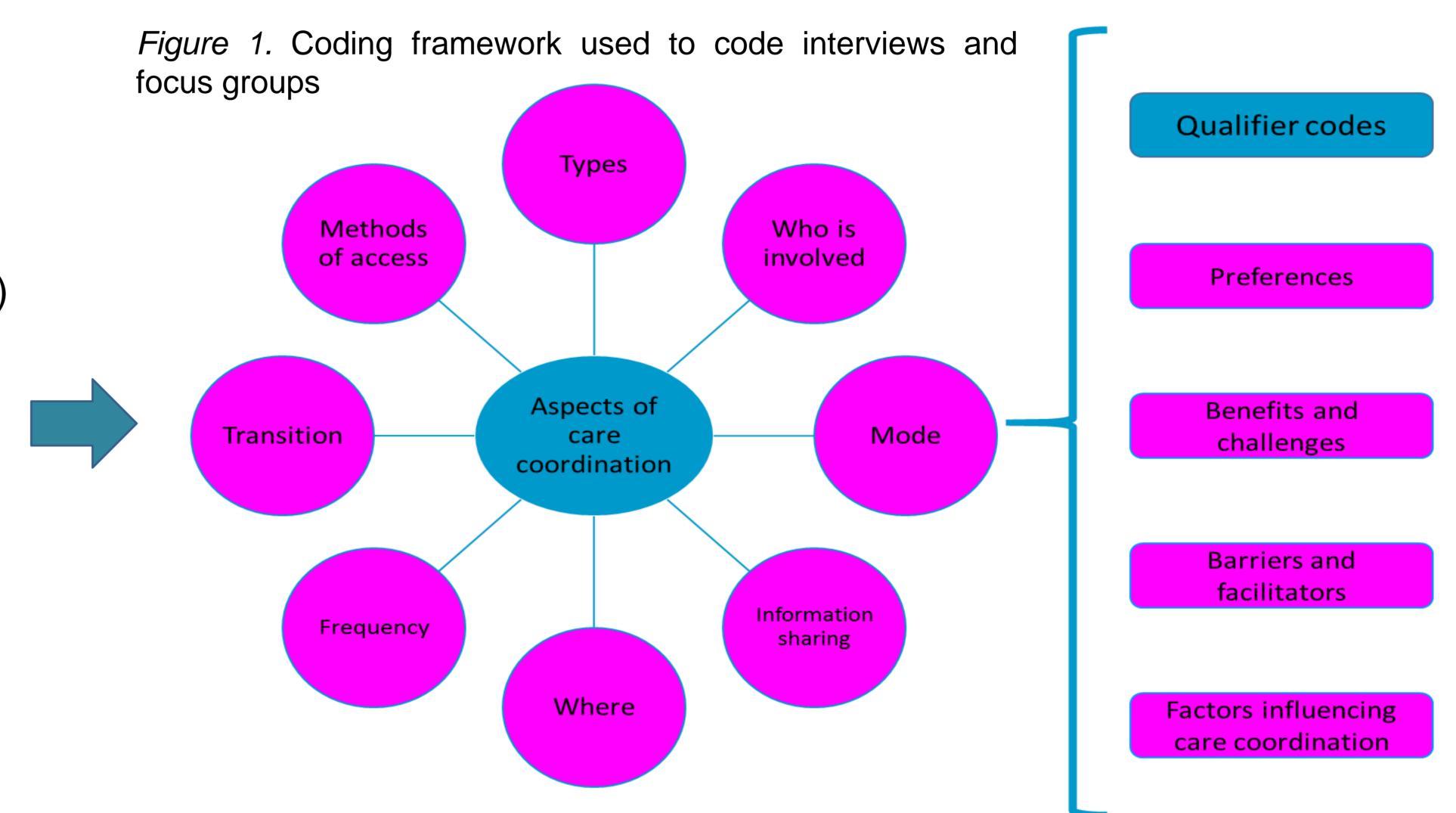
Why is this research important?

- Difficulties associated with accessing treatment for rare conditions might be reduced by improving care coordination
- This need for coordinated care was emphasised in the UK Strategy for Rare Diseases
- To improve coordination, we need to understand what different ways of coordinating care exist and what types of coordination stakeholders prefer

A taxonomy is a table used to organise complex phenomena (Bradley et al, 2007)

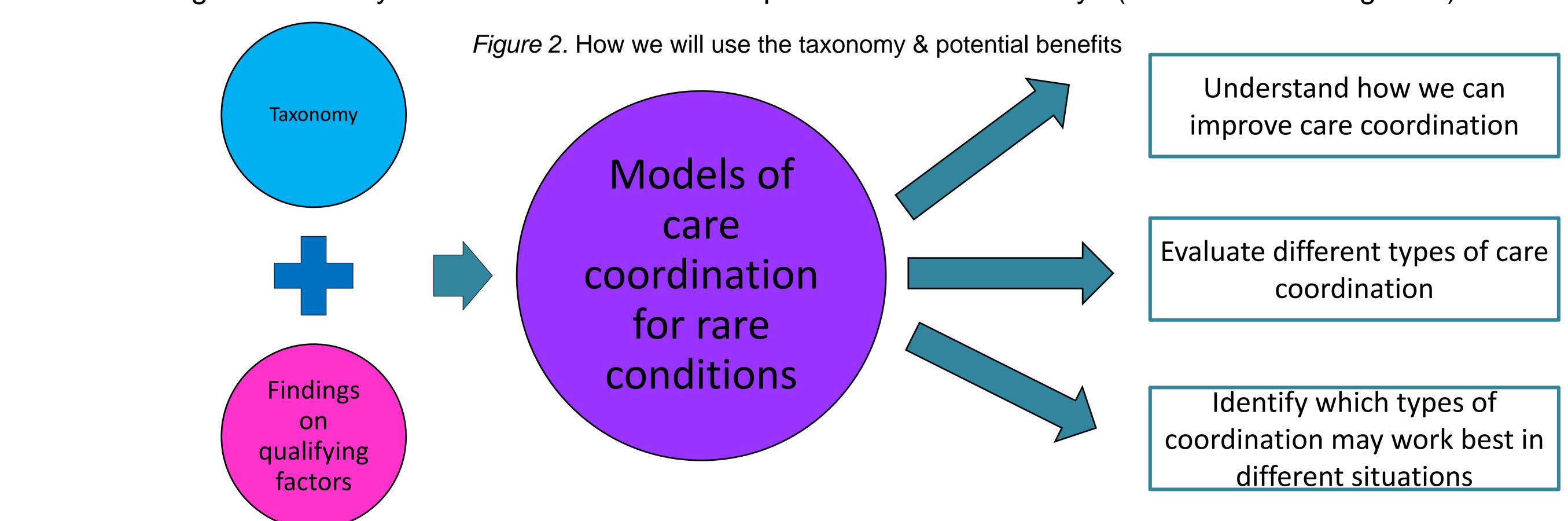
Progress so far

- Thirty interviews (healthcare professionals/charity representatives/commissioners) conducted
- Four focus groups (patients living with rare or undiagnosed conditions or parents/carers) were conducted
- All interviews/focus groups coded using a coding framework (see Figure 1)
 - Aspects of care coordination
 - Qualifier codes
- Findings are being grouped into themes and sub-themes & used to develop a taxonomy outlining different ways of coordinating care
- Analysis is currently underway and not yet finished



What will the taxonomy look like?

- The taxonomy will outline different ways in which care can be coordinated for rare conditions
- It will consist of domains, characteristics and examples
- Models of care coordination will then be developed (see Figure 2)
- Understanding different ways to coordinate care will help us in a number of ways (see benefits in Figure 2)



Conclusions

- The development of a taxonomy of care coordination may help key
 stakeholders to make decisions about how care for rare diseases is organised
- If different ways to coordinate care are evaluated and eventually used within health systems, findings could potentially improve care coordination and reduce burden for people living with rare conditions

Key references: Bradley, E. H., Curry, L. A., & Devers, K. J. (2007). Qualitative data analysis for health services research: developing taxonomy, themes, and theory. *Health Serv Res, 42*(4), 1758-1772.



Find out more

More information on the CONCORD study can be found here

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