





From pharmacy student to pharmacist: exploring the journey of moral development

A longitudinal study

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Declaration of interest:

I herewith declare that I have:

☐no conflict of interests













Introduction & Method

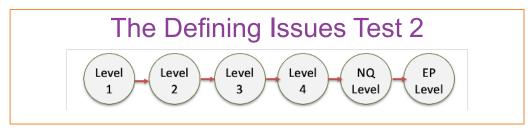
Pharmacists and pharmacy students in the UK are experiencing pivotal changes;

- More patient facing roles in General Practice settings
- Prescriber from day one on Register

Research has shown a link between Moral Development and positive clinical outcomes for patients [1-3]

Evaluate moral development through education and careers of pharmacists

- A 10-year longitudinal mixed-methods study
- MPharm students at the University of Hertfordshire



Semi-Structured Interviews

Four Established Practitioner Pharmacists





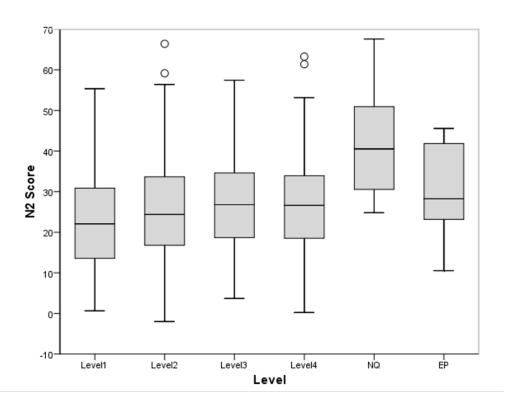




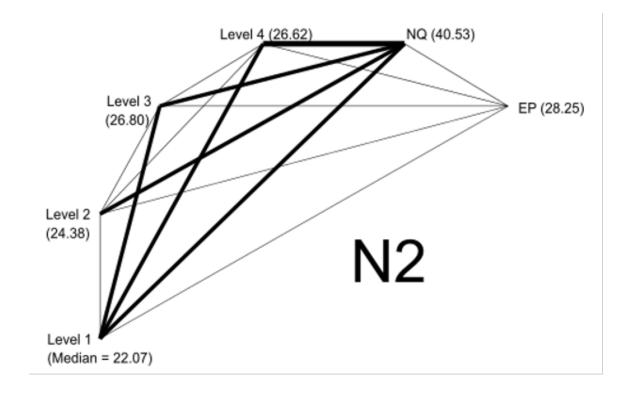




Results & Conclusions



- More formal support required in professional practice
- Retrograde step after Newly Qualified
 - Interviews highlighted key themes that could give rise to recommendations



Thank you for listening

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References

¹ Hanna, L., Gillen, J., & Hall, M. (2017). An investigation offinal year pharmacy students' moral reasoningability, and their views on professionalism and fitness to practicepanel determinations: A questionnaire stud. *Currents in Pharmacy Teaching and Learning*, 9(4), 652-659.

- ² Latif, D. A. (2000). Cognitive moral development and pharmacy education. American Journal of Pharmaceutical Education, 64(4), 451-454.
- ³ Roche, C. (2015). Moral Reasoning Competencies Development in Community Pharmacists in Ireland: A repeated measures crossover study. (Doctor of Philosophy), University of Dublin, Trinity College, Dublin, Trinity College, Dublin, Trinity College, Trinity Col











