

CHANGING THE STATUS QUO? A NURSE PRACTITIONER LED, FRAILTY- FOCUSED CLERKSHIP FOR FOURTH YEAR MEDICAL STUDENTS USING A GP PRACTICE AS A PATIENT 'DONOR SITE'

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BACKGROUND



- Newcastle University has recently started using Longitudinal Integrated Clerkships in 4th year of medical school
- This involved the 4th year medical students participating in 3 Longitudinal rotations: one in primary care, one in medicine and one in surgery
- These clerkships are mentored by a hospital consultant / GP
- For the 2021/2022 academic year, Northumbria Trust and Newcastle University piloted using a Nurse Practitioner to serve as a clinical mentor to create a 'frailty' focused LIC.
- The students had half a day every week, they rotated between three sites – a care home, the COTE ward and a GP practice
- The NP had a service level agreement that they would offer their services to the GP practice to do 'frailty' assessments and have students with them. This was in the form of home visits

Use of GP practice as a donor site

Clinicians at the Practice Choose Frail Patients for Review



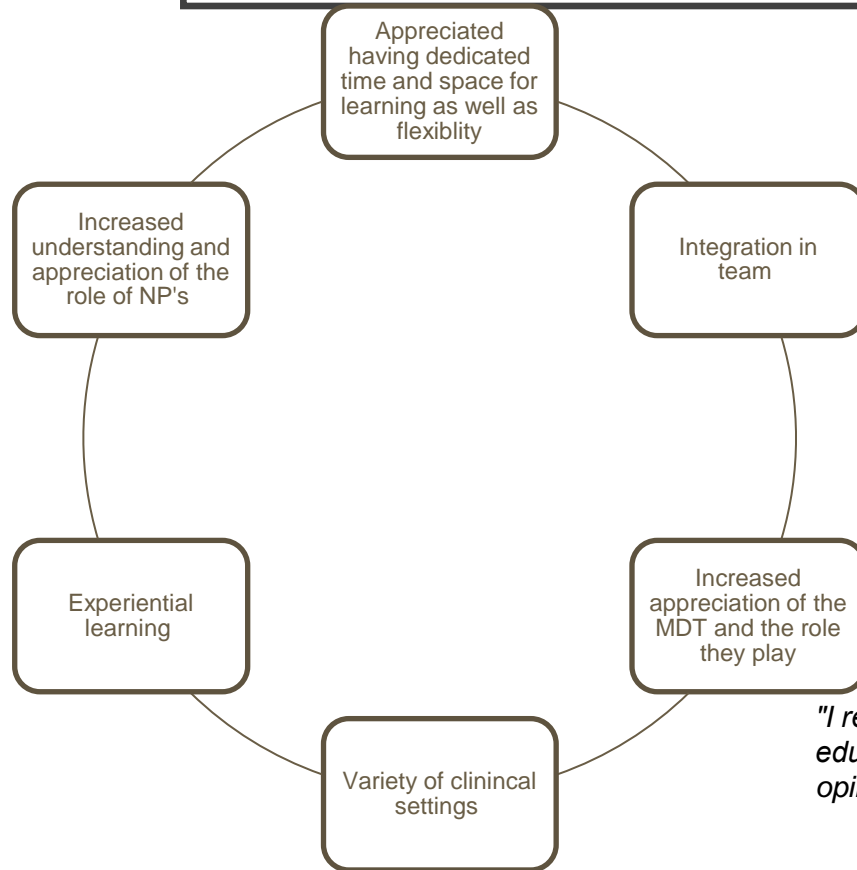
NP and Students Conduct Home Visits



THE RESEARCH DESIGN

- Aim – To evaluate the use of nurse practitioners as clinical mentors for medical students in context of a community based longitudinal integrated clerkship
- Method – Interview of both the students involved and the facilitator, We interviewed the NP and one of the students
- We then looked for common themes in data based on thematic analysis principles .

STUDENT EXPERIENCE



"I definitely got a well-rounded approach to things and she [the NP] definitely had more time"

"[I] did home visits which again is a different experience, because it really opened my eyes to the way some people live."

"I read that first, I thought 'oh I'm not going to have as good an education as other people', but I've definitely changed my opinion on that now."

THE PRACTICE EXPERIENCE

It was well received by clinicians at the practice.

It involved minimal work for GPs at the practice.

It contributed meaningfully to clinical provision at the practice.



DISCUSSION

- We have an expanding number of medical students, as well as having a shortage of GPs, this evaluation supports the use of AHP's in primary care to act as educators for medical students
- This study looked at a very small sample size, so it is very difficult to extrapolate these findings
- This scenario also reflects a very unique arrangement that had been made where the said NP didn't have any clinical pressures.
- However, in keeping with all these points, as we move towards a flat hierarchy and have greater number of AHP's, utilising AHP's and their expertise as a way of increasing student contact in primary care should be explored further .
- The biggest themes that emerged from this evaluation are the need for protected time, not influenced by clinical pressures, and the importance of the facilitator understanding the needs of the medical students .

QUESTIONS

