AUTHORS: HILARY CRUICKSHANK, LEAD NEONATAL THERAPIST, SIMPSON NEONATAL UNIT, EDINBURGH, SUZANNE OFFER, RAIGMORE HOSPITAL, INVERNESS

Background- Neonatal follow-up services provide ongoing specialist assessment and support to babies born prematurely or with other medical complication that increase their risk of adverse developmental outcomes.

Objectives
1. Support integration of virtual consultations in to neonatal follow up services
2. Provides an effective method of completion of the GMA

Method
Quality Improvement methodology was used to plan, implement and evaluate small tests of change, refining the clinical pathway and the vCreate platform at each stage. Numerical and qualitative data were obtained to evaluate the impact of vCreate.

28 clinicians and 106 patients were registered with vCreate and a total of 121 videos uploaded across six health boards.
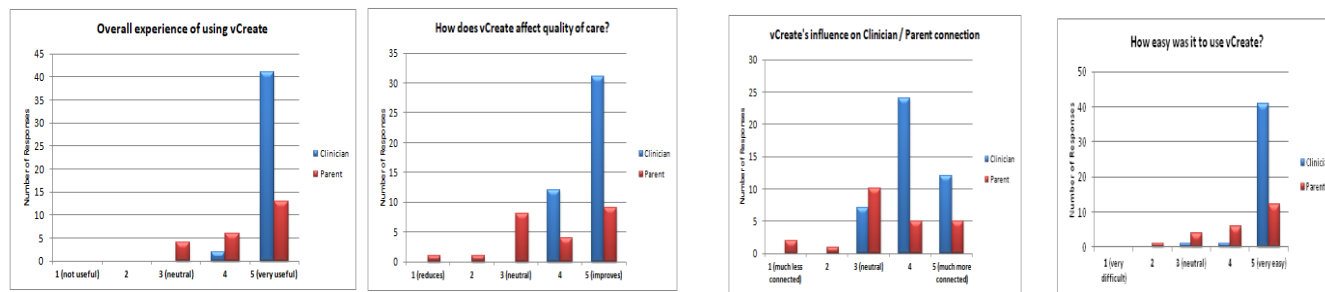
Based on 43 clinician evaluations and 23 parent / carer evaluations
In relation to the first objective, clinician and parent/carer responses were compared in relation to Ease of use: Influence on the clinician / parent / carer relationship in respect of feeling connected: Impact on quality of care: :Overall experience of using the vCreate platform.

Clinicians were also asked to provide feedback on whether use of vCreate: prevented a F2F review: Influenced the time taken to reach a diagnosis or initiate a change in treatment.

VCREATE IS AN EFFECTIVE METHOD FOR COMPLETION OF THE GMA

Discussion:
vCreate supported a virtual patient pathway during the COVID 19 pandemic bay facilitating retrieval of GM assessment data and supplementing assessment data in the event of near me failure. Clinicians felt the use half vCreate improved quality of care more so than parents and carers demonstrating that clinicians and parents/carers may have differing priorities or values that influence their perspectives on this.

In relation to the second objective, clinicians were asked to provide feedback on the quality of the video obtained.

89% of clinicians rated the quality of the uploaded video as "High, easy to interpret"
81% of clinician evaluations related to the T+3m review.

Conclusion:
vCreate supported and enhanced the delivery of virtual neonatal follow-up consultations during the COVID19 pandemic
Useof vCreate provided an effective digital solution for completion of the GMA as a **valua**ble tool in the early detection of atypical development.
Clinician and parent/carer perspective on quality of care may differ
Virtual consultation may not be the preferred service model for some families