

Pilot Briefing Note: Single Registered Nurse (RN) check of a defined set of Intravenous (IV) Medications within selected wards

RNs in scope	RNs out with scope
1. RNs who have completed of the NHSGGC IV Medicines Administration Education and Training Programme or evidenced competency in IV medicines from another healthboard and completed Medicines Administration Competency Assurance Record (parts ABC) 2. RNs who have joined NHSGGC and NQNs graduating from WoS Universities and who have completed Medicines Administration Competency Assurance Record (parts ABC) 3. NQNs graduating from out with WoS Universities who have completed the NHSGGC IV Medicines Administration Education and Training Programme (parts ABC)	1. Pre-registration student nurses 2. Registered nurses currently undertaking the IV Medicines Programme

In the pilot wards **only** the selected IV Medicines (**Figure 1.**) can be administered by 1 RN in an end to end check process. This is a deviation from standard process ([Intravenous Medicines and Flush Policy](#) and [Medicines Administration Guidelines](#)).

Figure 1. Defined IV Medicines (as per [Medusa Injectable Medicines Guide](#), administration via bolus or infusion device):

1	0.9% sodium chloride or 5% Dextrose (for reconstitution/dilution)		
2	Water for injection (for reconstitution)		
3	Amoxicillin	11	Meropenem
4	Benzylpenicillin	12	Metoclopramide
5	Clindamycin	13	Metronidazole
6	Co-Amoxiclav	14	Omeprazole
7	Co-Trimoxazole	15	Ondansetron
8	Cyclizine	16	Piperacillin/Tazobactam
9	Dexamethasone	17	Temocillin
10	Flucloxacillin	18	Furosemide

If you don't feel comfortable, or are concerned about a single person check process, revert to the standard 2 person check process.

Why are we doing this pilot?

We are continuously improving our medicines safety processes, and this single person practice has been used in other care settings. The project will be managed in a manner that ensures there is no detriment to patient safety. Each ward will be asked to collect data for an evaluation to consider whether the project should be further implemented in NHSGGC. This will include outcome measures around overall staff experience of working with the single check process and any impact, positive or negative, staff feel has resulted from following this process. If you want to read more please see the Project Charter.

When?

A phased approach starting in November 2024. Phase 2B commencing in Feb 2026.

What preparation do I need to do as a registered nurse?

- Confirm you have read this Pilot Briefing Note by signing a log sheet
- Complete GGC:315 Medicines Administration Fundamentals (learnPro ®) (30 mins)

It is recommended best practice for all RNs to complete [Medicines Administration Competency Assurance Record](#) and Fresenius Kabi ® device training.

What preparation do I need to do as SCN?

- Complete the [pre-pilot checklist](#)

Need some advice? Speak to your local Educator, CN or SCN or for non-urgent general enquiries contact ggc.practicedevelopment.enquiries@nhs.scot