

Dental Postgraduate Department

An update on IV Sedation- Cannulation and Venepuncture

Date and venue:

Wednesday 5th November 2025 Exeter Dental Education Facility, Veysey Close, Exeter, EX2 4SG

> <u>Course Organiser</u>: Samantha Braddock

<u>Course Lecturers:</u> Chris Bell and Tim Harris

Programme

09.45	Registration
10.00 -11.15	Session 1: Patient preparation- Anatomy, Physiology and equipment
11.15 -11.30	Coffee
11.30-13.00	Session 2: Theory, demonstrations, manikin practical for cannulation.
13.00 -14.00	Lunch
14.00-16.00	Session 3: Hands on IV practice session in clinic
16.00- 16.30	Questions and close
5.25 hours CPD	



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Aim

The aim of this course is to support participants in providing IV sedation and effective and predictable cannulation in a general practice or secondary care setting

Objectives

By the end of this course participants should be able to:

- 1. Explain the current best-practice guidance and where to find it
- 2. Describe the anatomy for effective cannulation.
- 3. Explain the best methods for patient preparation.
- 4. Describe some practical tips to help improve the predictability of cannulation.
- 5. Recognise common pitfalls and complications of cannulation.
- 6. Undertake venepuncture and cannulation on each other and manikins in a clinical setting
- 7. Appreciate emergencies encountered in sedation practice and how to manage them
- 8. Describe how the dental team contributes to sedation patient care and the importance of team working

Learning outcomes:

By the end of the session the participants will have the knowledge, skills and confidence to improve practical skills for their cannulation technique and updated on the current best practice for safe provision of IV sedation.

GDC development outcome: C

The eGDC activity log suggests reflecting on the following during and after this course:

- What did you learn (or confirm) from the activity that was helpful or relevant to your daily work and patients?
- Did you identify any changes/updates needed in your daily work, and if so, what? How did you make these changes?
- If you didn't identify changes needed, what did the activity confirm for you, that you may already know or be doing?
- What was the benefit to your work and/or your patients in carrying out this activity?

For any queries please contact: Samantha.braddock2@nhs.net