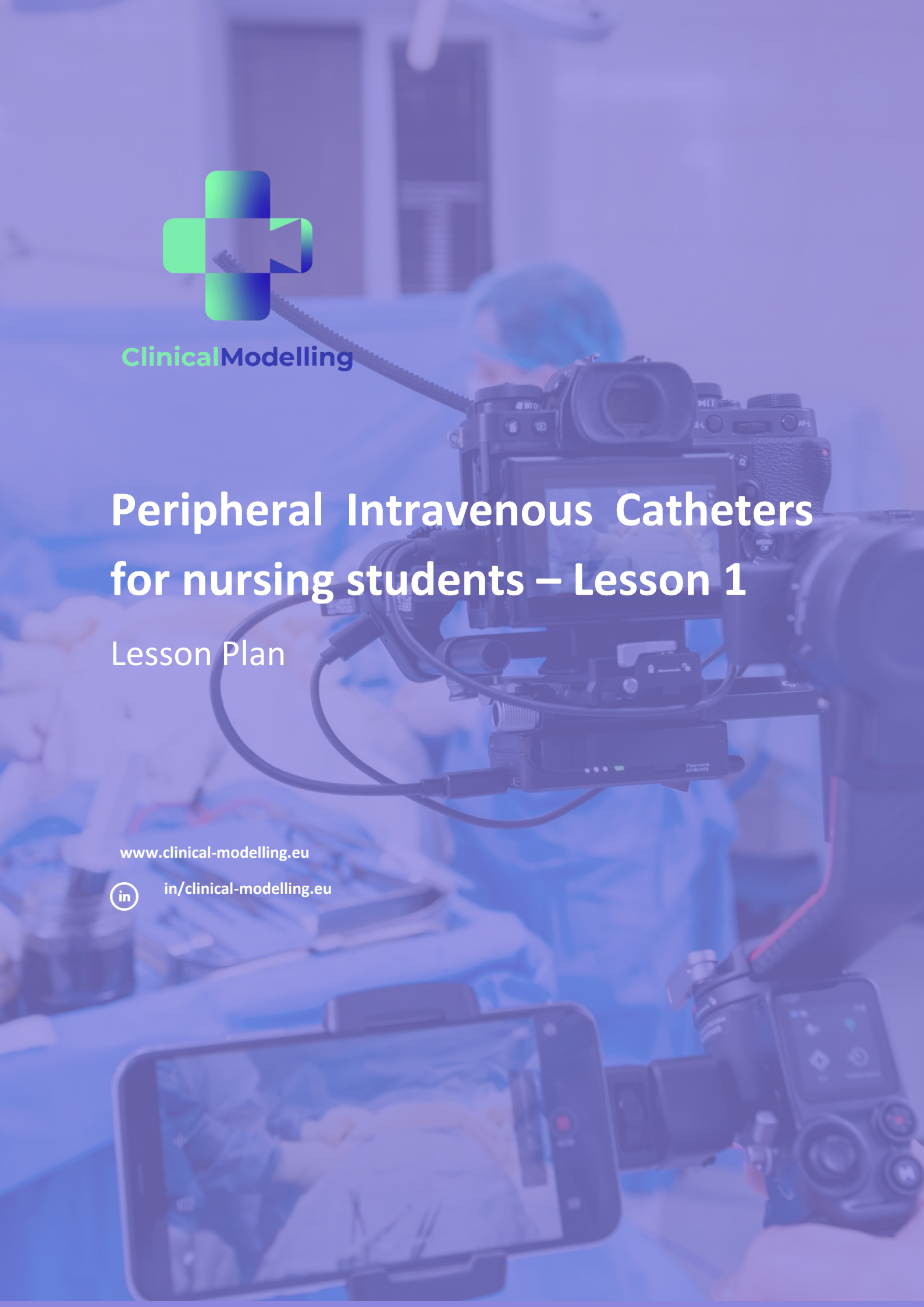

ClinicalModelling

Peripheral Intravenous Catheters for nursing students – Lesson 1

Lesson Plan

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General Information

Unit/Course

Peripheral Intravenous Catheters for nursing students

Topic

Lesson 1 - Video-Modelling Techniques in Healthcare Education

Date and Time

[Insert Date]

Venue

[Insert Venue]

Duration

60 minutes

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Learning Objectives and Skill Development

Learning Outcomes

1. Understand the principles and theoretical foundations of video-modelling in healthcare education.
2. Recognize the benefits and potential applications of video-modelling for skill acquisition.
3. Identify and differentiate between types of video-modelling techniques and their appropriate use.
4. Apply video-modelling to improve technical skills in Peripheral Intravenous Catheters.

Transferable Skills Developed

1. Analytical skills: Evaluating different video-modelling techniques.
2. Problem-solving: Identifying the best modelling approach for specific skills.
3. Reflective practice: Reflecting on the effectiveness of video-modelling techniques for PIVC procedures.

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Plan of Activities

Time	Teacher Activity	Learner Activity	Hand-outs, Resources & Bookings Needed
5 mins	Welcome and Introduction to the ClinicalModelling Project	Listen and take notes Q&A (Think-Pair-Share Exercise)	Slides: Overview of ClinicalModelling Project
5 mins	Introducing the learning outcomes and transferable skills	Note learning objectives	Slide with learning outcomes
10 mins	Section 1: Introduction to Video-Modelling Methodology	Listen and engage in brief Q&A (Mentimeter Quiz)	Presentation slides, brief overview handout
15 mins	Section 2: Benefits of Video-Modelling in Healthcare Education	Participate in a discussion on perceived benefits Case Study Discussion	Slides, Case Study examples for discussion
20 mins	Section 3: Types of Videos Used for Modelling	Identify and categorize video types, Q&A Mentimeter Quiz)	Handout: Summary of video types with examples
10 mins	Section 4: Reflection on Video-Modelling Application	Reflect on personal learning and discuss in pairs	Reflection exercise, exit slip

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Session Preparation and Reflection

Prior to Session:

- Students should read a brief on the ClinicalModelling Project.

- Familiarize with video-modelling methodology basics (optional).

Spare Activities:

Discussion prompts for students who complete tasks early.

Inclusive Resources:

Printed handouts or digital copies accessible via Moodle.

Post-Lesson Reflection

What learning took place?

Students gained foundational knowledge of video-modelling's relevance in healthcare, particularly in life support training.

Which aspects of the lesson went well?

Observations on engagement with case studies, response to reflective discussion.

Which aspects could be improved?

Feedback on timing, resources used, clarity of explanation.

Actions for Future Lessons:

Adjust pacing, possibly add interactive video examples.

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