ClinicalModelling

Surgical Instrumentation for nursing students – Lesson7

Lesson Plan

www.clinical-modelling.eu

in/clinical-modelling.eu

Please cite this publication as:

ClinicalModelling consortium. (2024). **Surgical Instrumentation for nursing students– Lesson 7 [Lesson Plan]**. ClinicalModelling Project Consortium - Video-modelling Approach Applied to the Initial and Continuous Professional Development of Surgery Teams (Project 101111665). Co-Funded by the European Union through the Erasmus+ Program. Retrieved from https://clinical-modelling.eu/products/

ClinicalModelling Consortium

Escola Superior Saúde Santa Maria	Escola Superior Santa Maria Marques, G.; Teixeira, A. C.; Edra, B.; Cunha, D. J.; Batalha, E. and Sousa, V.
SurgeonMate™	SurgeonMate Muralha, N. And Silva, D.
INOVA+	INOVA+ - Innovation Services, SA Monteiro, A.
Splošna bolnišnica Novo mesto	Splosna Bolnisnica Novo Mesto Luštek, B.; Berkopec, M.; Bobič, L. and Benković, K. G.
ZF University of Ljubljana Faculty of Health Sciences	Univerza V Ljubljani Pajnič, M.; Ravljen, M. and Trotovšek, T.
Uniwersytet Jagielloński Collegium Medicum w Krakowie Wydział Nauk o Zdrowiu	Uniwersytet Jagiellonski Bodys-Cupak, I.; Malinowska-Lipień, I. and Ścisło, L.
USC Universidade de Santiago de Compostela	Universidad De Santiago De Compostela Gandoy-Crego, M.; Rodríguez-González, R.; Facal, D.; Gerbaudo-González, N.
Hospital de Santa Maria Porto	Hospital de Santa Maria - Porto
Servizo Galego de Saúde	Servizo Galego De Saude Martínez, S. V.; Abad, C. R.; Otero, E. R.; López, F. F. And Carreiras, L. P.
idis Instituto de Investigación Sanitaria Santiago de Compostela	Fundacion Instituto de Investigacion Sanitaria de Santiago de Compostela

Co-funded by the European Union

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Education and Culture Executive Agency (EACEA). Neither the European Union nor the granting authority can be held responsible for them. Project 101111665

The work is licensed under the Creative Commons Attribution NonComercial 4.0 International License.

General Information

Unit/Course

Surgical Instrumentation for nursing students

Topic

Lesson 7 - Evaluation

Date and Time

[Insert Date]

Venue

[Insert Venue]

Duration

60 minutes

Co-funded by the European Union

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Education and Culture Executive Agency (EACEA). Neither the European Union nor the granting authority can be held responsible for them. Project 101111665

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 Surgical Instrumentation.

Transferable Skills Developed

1. Analytical skills: Evaluate different video modeling techniques and their impact on the development of skills in the area of surgical instrumentation

2. Troubleshooting: Identify the best modeling approach for specific skills in surgical instrumentation

3. Reflective practice: Reflecting on the effectiveness of video modeling techniques for Surgical Instrumentation procedures

Co-funded by the European Union

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Education and Culture Executive Agency (EACEA). Neither the European Union nor the granting authority can be held responsible for them. Project 101111665

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
55 mins	Evaluation	video-modelling techniques	Check List

Co-funded by the European Union

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Education and Culture Executive Agency (EACEA). Neither the European Union nor the granting authority can be held responsible for them. Project 101111665

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

Inclusive Resources:

Printed handouts or digital copies accessible via Moodle and videos

Post-Lesson Reflection

What learning took place?

Students acquired basic knowledge about the relevance of video modeling in healthcare, particularly in the training of scrub nurses

Which aspects of the lesson went well?

Observations on engagement with case , 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.

Co-funded by the European Union

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Education and Culture Executive Agency (EACEA). Neither the European Union nor the granting authority can be held responsible for them. Project 101111665

ClinicalModelling