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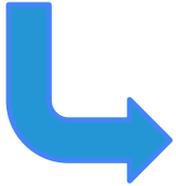
OSCE Simulation and Clinical Acting for Physiotherapy Competency Tracking

OSCaR

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OBJECTIVE STRUCTURED CLINICAL EXAMINATION (OSCE)



Physiotherapy Education Assessment



Clinical Skills

Evaluates clinical competence skills in physiotherapy students.



Reasoning

Assesses clinical reasoning and decision-making abilities.



Communication

Measures communication and patient interaction effectiveness.

(Bobos et al, 2021; Myers et al, 2022)

OSCE as a Longitudinal Tool for Clinical Reasoning in Physiotherapy

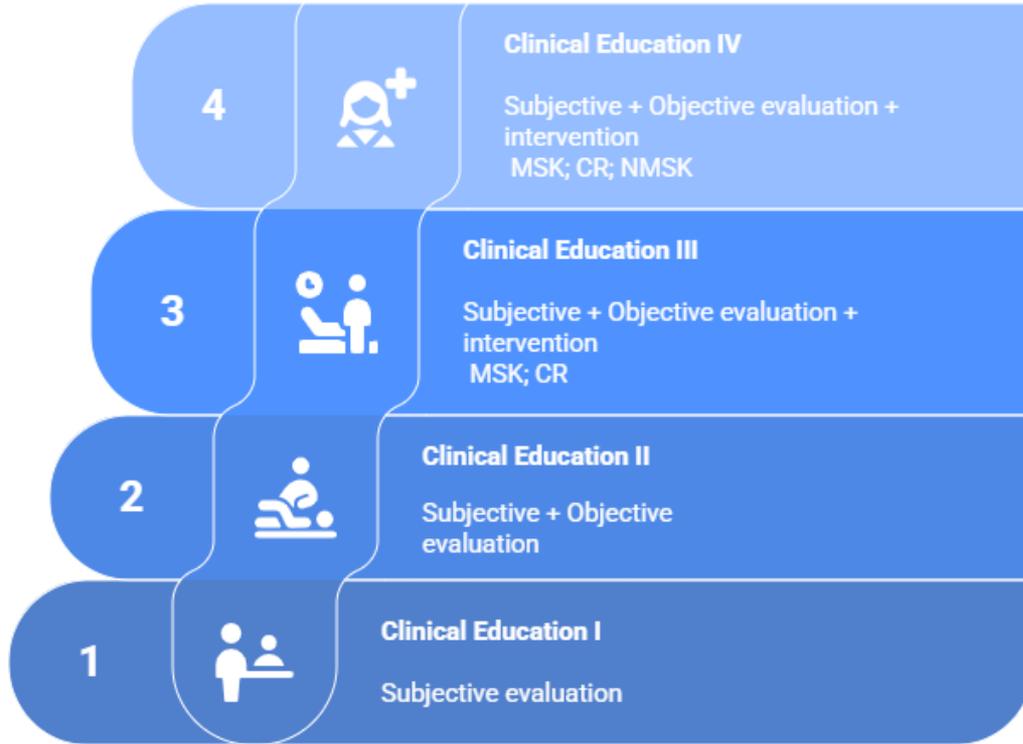


Simulation

Feedback

Progression

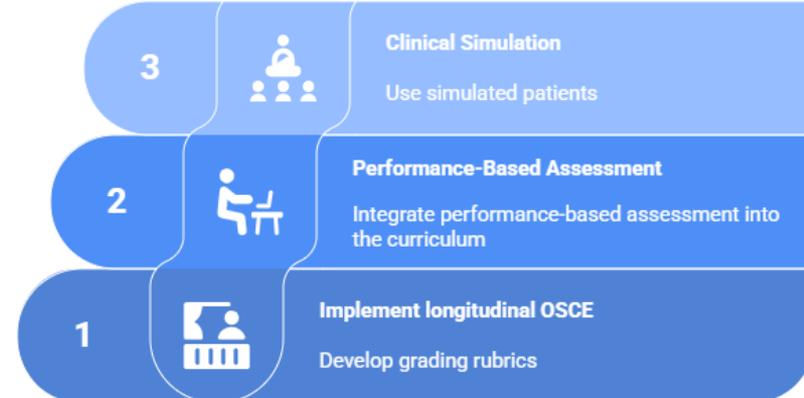
OSCaR

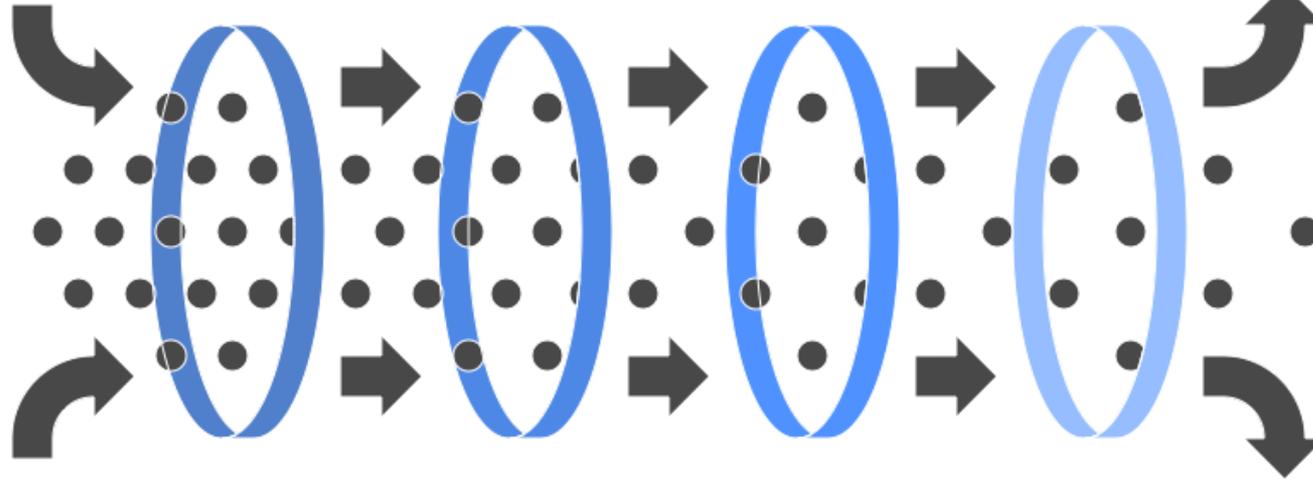


Problem



Solution





**Structured
Feedback**

Presents individual
result.

**Early identification
of learning needs**

Identifies skills to be
improved

**Curriculum
Adjustment**

Reinforcement of
content to better
meet needs

**Students
Satisfaction**

Assessment of
student satisfaction
with the
methodology

OSCaR does not propose merely an **assessment method**, but a **structured pedagogical model** that is easily replicable across any healthcare-related program

OSCaR Team



Sónia Vicente



Carla Neto



Sofia Jordão



Rita Cerqueira

PHYSIOTHERAPY Team



REFERÊNCIAS BIBLIOGRÁFICAS

Bobos, P., Pouliopoulou, D. V., Harriss, A., Sadi, J., Rushton, A., & MacDermid, J. C. (2021). *A systematic review and meta-analysis of measurement properties of objective structured clinical examinations used in physical therapy licensure and a structured review of licensure practices in countries with well-developed regulation systems*. **PLoS ONE**, **16**(8), e0255696. <https://doi.org/10.1371/journal.pone.0255696>

Myers, K., Bilyeu, C., Covington, K., & Sharp, A. (2022). Clinical Teaching Competencies in Physical Therapist Education: A Modified Delphi Study. *Physical therapy*, *102*(7), pzac063. <https://doi.org/10.1093/ptj/pzac063>



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Thank you.

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