

'What I Wish I Knew in Final Med'

The launch and development of an intern led teaching programme in two Irish university teaching hospitals

Dr S. Carey and Dr N. Davey

INMED Annual Scientific Meeting 2018
University College Cork



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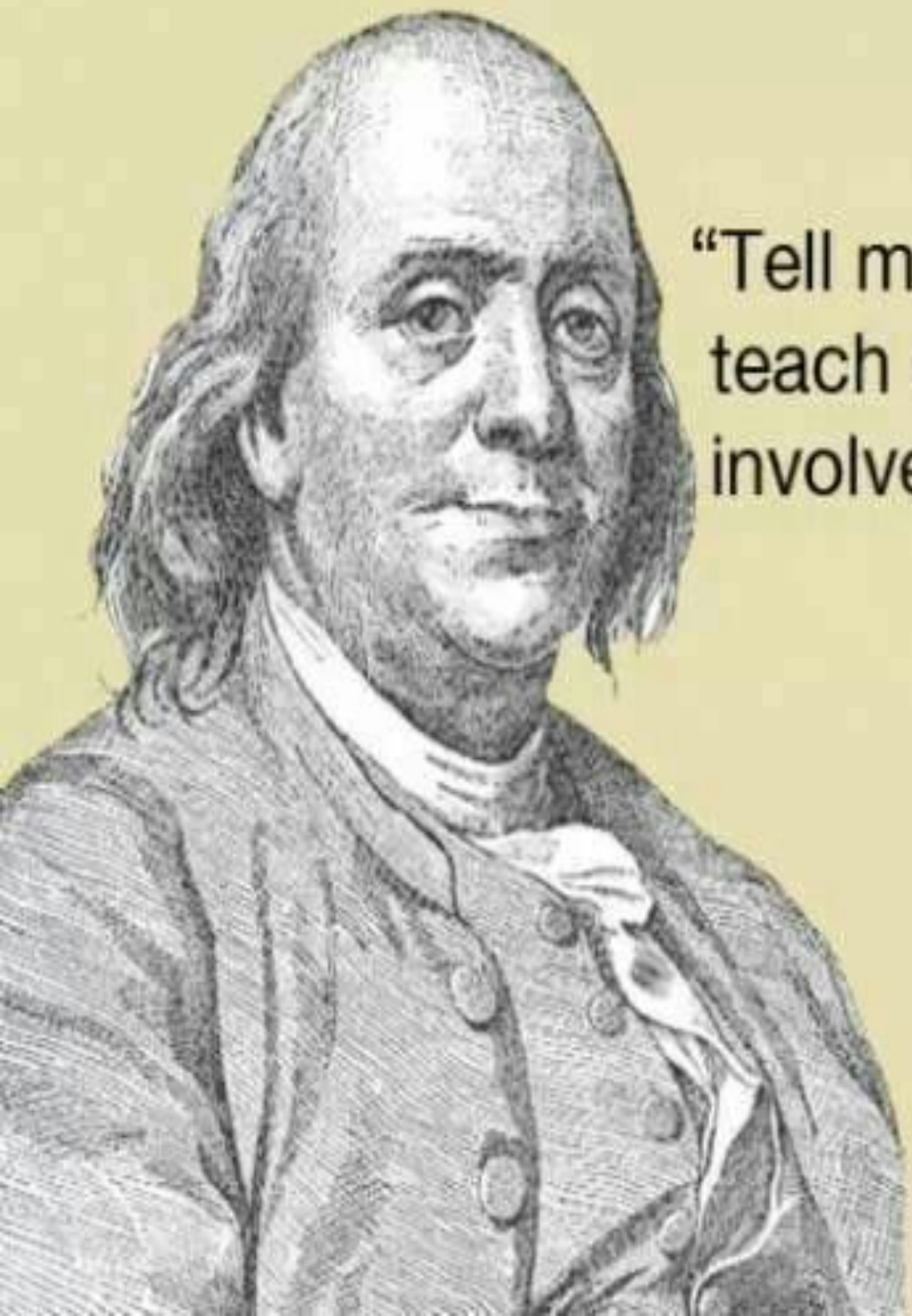
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“Tell me and I forget,
teach me and I may remember,
involve me and I learn.”

-Benjamin Franklin

What I Wish I knew in Final Med



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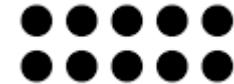
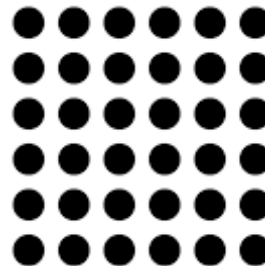
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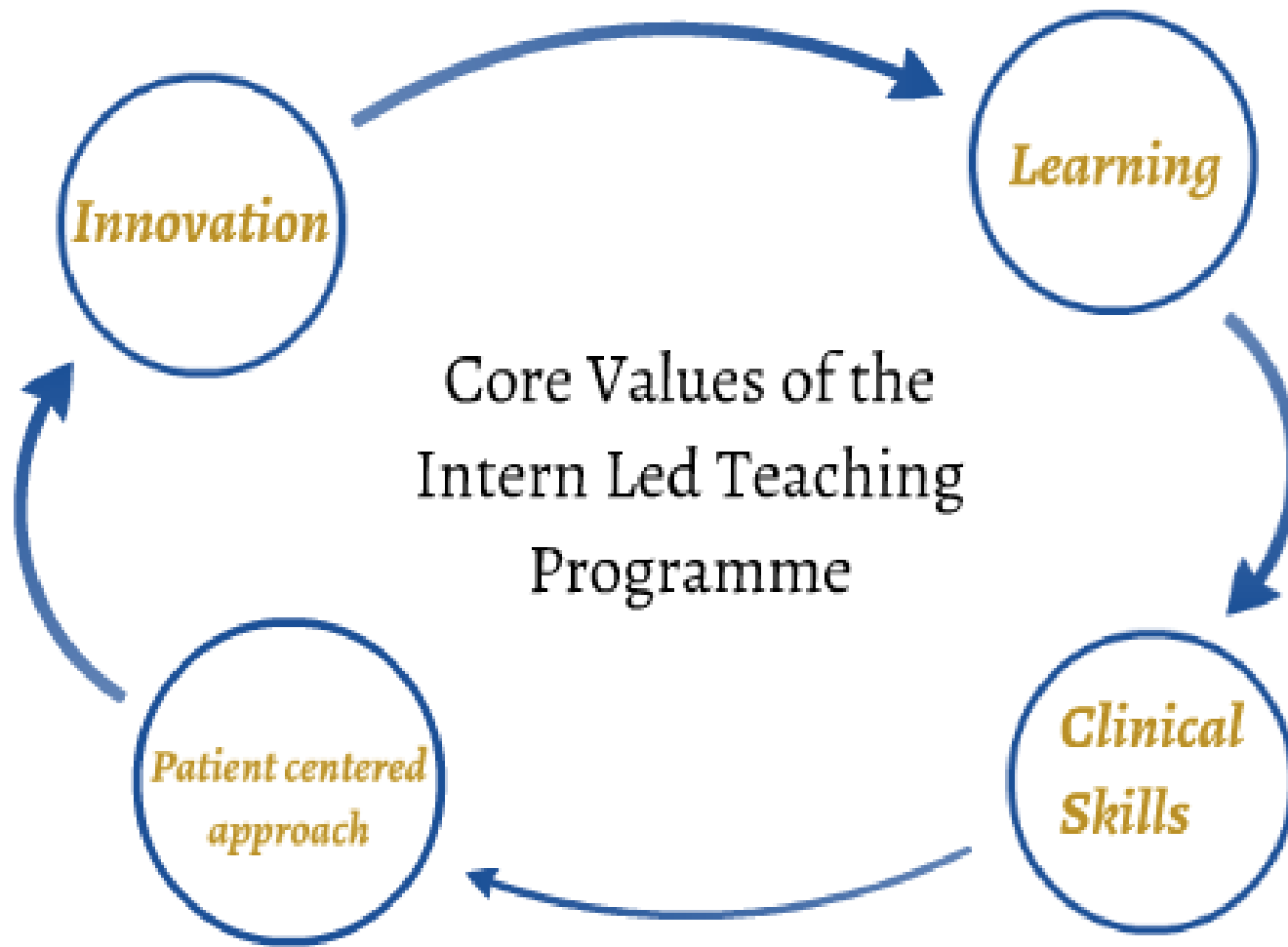
 **UCC**
Coláiste na hOllscoile Corcaigh, Éire
University College Cork, Ireland

 **RCSI**
ROYAL COLLEGE OF SURGEONS IN IRELAND
COLÁISTE RÍOGA NA MAINLEÁ IN ÉIRINN

 **UCD
DUBLIN** University College Dublin
Ireland's Global University

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Standard Operating Procedure

TITLE Intern led formal bedside teaching for final medicine students at University Hospital Waterford

PURPOSE To provide a robust standard operating procedure to the proposed intern led formal bedside teaching in University Hospital Waterford

APPLICABLE TO All interns participating in the teaching programme

DOCUMENT AUTHORS Naomi Davey and Niall O'Mara

VERSION 2.0
Reviewed August 2016- Niall O'Mara

START DATE September 2015

REVIEW DATE October 2016

Abbreviations

RCSI Royal College of Surgeons, Ireland

SOP Standard Operating Procedure

UCC University College Cork

UHW University Hospital Waterford



Intern Led Teaching Programme Design

Prepared by: Naomi Davey, Siobhán Carey

Updated: February 15, 2017



EXECUTIVE SUMMARY

Background

Beside teaching is an integral part of the medical school curriculum. The aim of this Intern Led teaching programme is to offer practical tips based on St Vincent's University Hospital (SVUH) interns recent experiences of Senior Cycle which corresponds with the fourth and fifth year (GEM 3/GEM 4) of the Medicine Programme in UCD.

The University College Dublin (UCD) Senior Cycle is examined through continuous assessment over the course of the two years by means of a Clinical OSCE, written examinations and a Final Clinical Long Case.

During their fourth year (GEM 3), UCD medical students are attached to Medical and Surgical disciplines at local and national hospitals over the course of twelve weeks. Our brief 'what I wish I knew in final year' is to build upon this student cohorts existing clinical knowledge and examination skills by giving bedside based tutorials in preparation for the Medical OSCE.

Objective

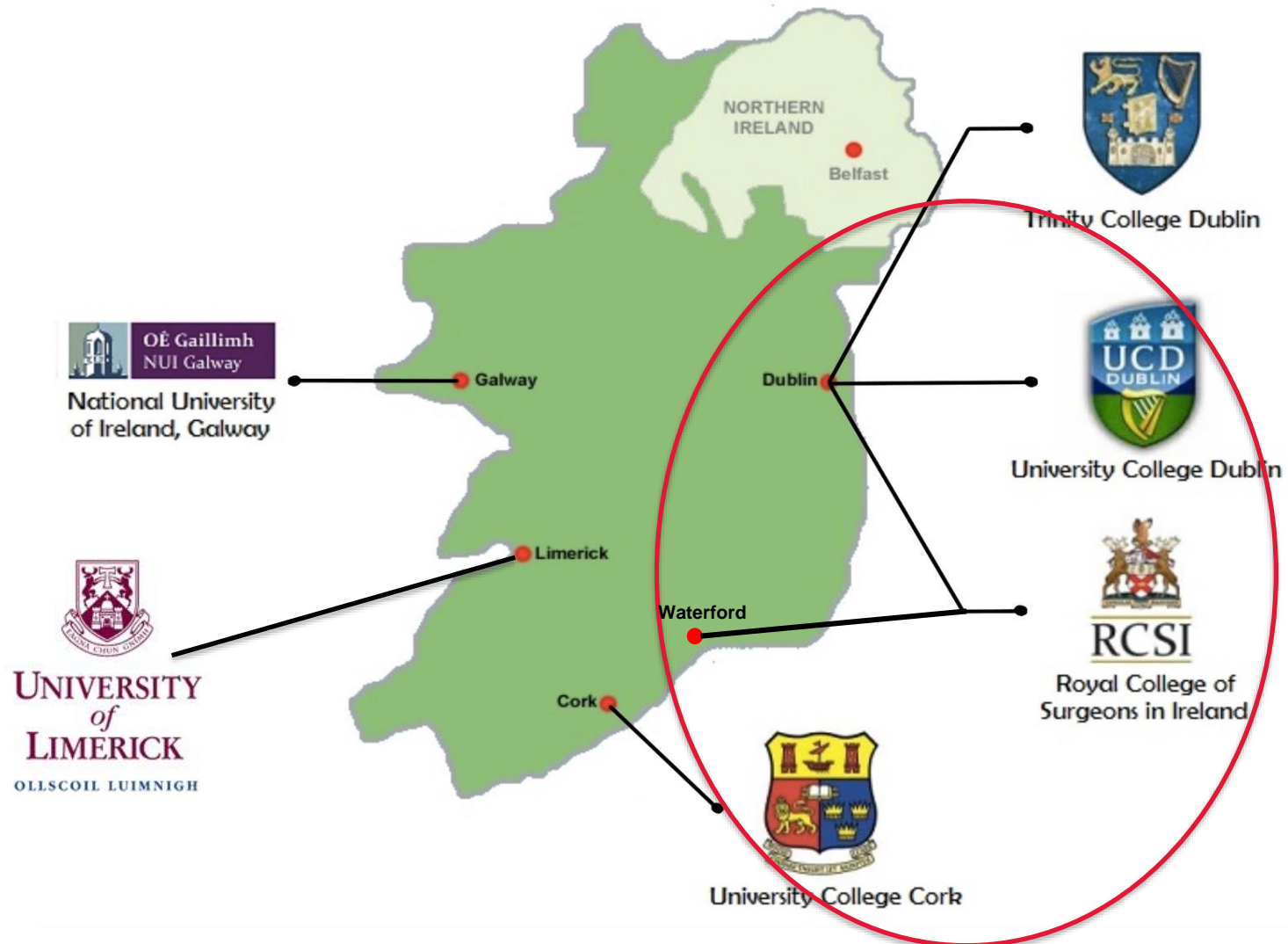
It is recognised that there is already a robust formal teaching schedule in situ in SVUH as well as informal tutorials that occur in snapshot moments. The aim of this programme is to provide structured Intern Led bedside teaching in SVUH.

The objective of this bedside teaching programme is to assist this cohort of medical students to satisfy the principal clinical examination requirements of their upcoming Medical OSCE.

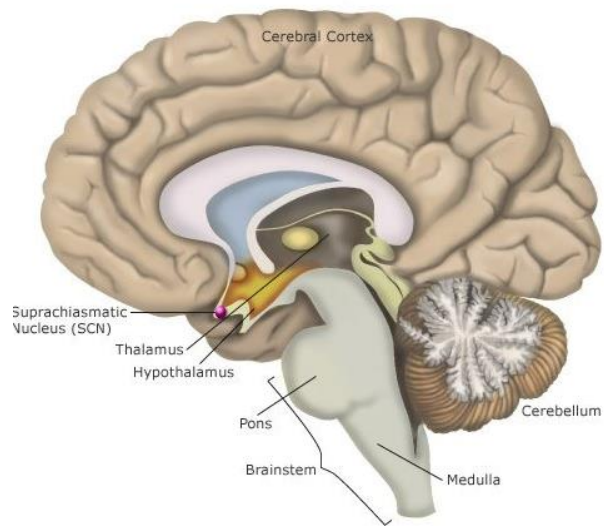
Target Group

Fourth year/third GEM students - exclusively those who are on their medical rotation in SVUH.

Who supervised us?



Optimum Learning Time



Sousa, David A. How the brain learns. Corwin Press, 2016.

“In learning you will teach and in teaching you will learn”





HINDSIGHT

20/20

OBJECTS
THAT

MIRROR ARE CLOSER
THEY APPEAR

Intern Enrolment



Sample Intern Led Teaching Timetable

Week 1	Week 2	Week 3
<i>Intern #1</i>	<i>Intern #7</i>	<i>Intern #13</i>
<i>Intern #2</i>	<i>Intern #8</i>	<i>Intern #14</i>
<i>Intern #3</i>	<i>Intern #9</i>	<i>Intern #15</i>
<i>Intern #4</i>	<i>Intern #10</i>	<i>Intern #16</i>
<i>Intern #5</i>	<i>Intern #11</i>	<i>Intern #17</i>
<i>Intern #6</i>	<i>Intern #12</i>	<i>Intern #18</i>
Meet at OLT at 11.55 am		
Each Intern will be assigned 5 medical students		

Sign-in Sheet

Intern Led Teaching - Medical Student Sign In Sheet

- 30 minutes
- OSCE scenarios
- Interns - return to OLT by 12.30pm with:
 - o Student feedback form]
 - o Intern feedback form

Intern Name _____

Student Group _____

Date _____

Student Name:

Clinical Supervisor as an Overseer



Acknowledgement of role as postgraduate trainer



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**THE ST VINCENT'S UNIVERSITY HOSPITAL
INTERN LED TEACHING PROGRAMME**

is pleased to present this

Certificate of Appreciation

to

Dr _____

Presented in honour of postgraduate teaching activities performed in an exemplary manner.

Thank you for your effort.

Medical Student Feedback

“More of these would be excellent”

“Good exam based advice”

“This was the most helpful session we’ve had thus far, I hope that we can have them more frequently”

“The intern put me at ease”

Mad seeing them as interns now. No words could do them justice”

“Key.”

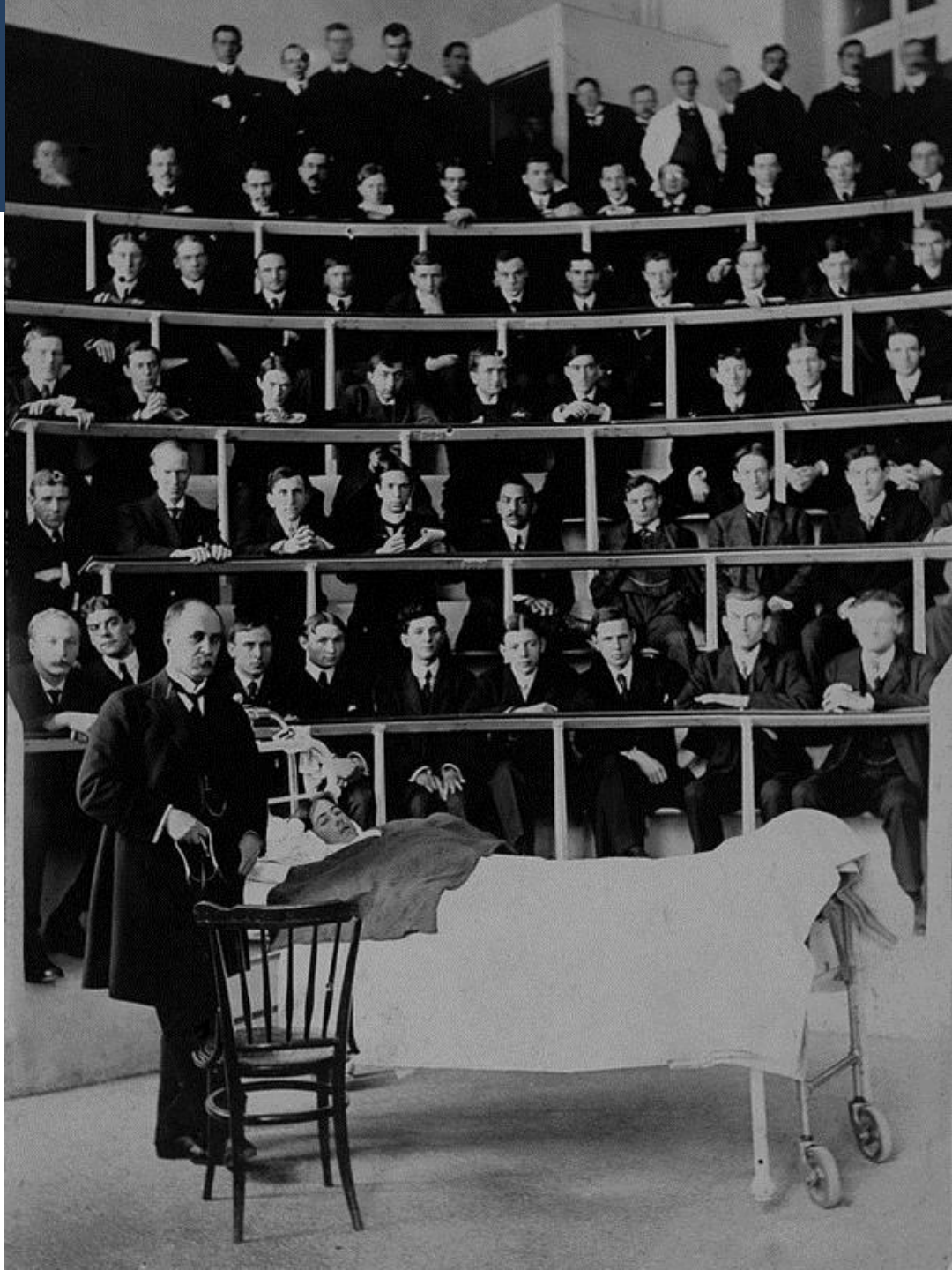
“Helped us understand the signs being seen”

“Would like to continue this - very helpful.”

Conclusion

“He who studies medicine without books sails an uncharted sea, but he who studies medicine without patients does not go to sea at all”

– William Osler



References

1. Mustafa R, Sobowale O, and Gore D. "A near-peer teaching program designed, developed and delivered exclusively by recent medical graduates for final year medical students sitting the final objective structured clinical examination (OSCE)." *BMC medical education* 11.1 (2011): 11.
2. Nestel D, Kidd J: Peer tutoring in patient-centred interviewing skills: experience of a project for first-year students. *Medical Teacher* 2003, 25(4):398-403.
3. Lockspeiser T, O'Sullivan P, Teherani A, Muller J: Understanding the experience of being taught by peers: the value of social and cognitive congruence. *Advances in Health Science Education* 2008, 13:361-372.

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Appendix 1

Medical Student Questionnaire Post Tutorial

	Strongly Agree	Agree	Disagree	Strongly Disagree
Clear explanations were provided by the intern				
Intern was approachable and helpful				
Intern made material interesting				
Intern had good subject knowledge				
Sufficient opportunities existed to ask questions				
The Teaching Session helped me understand the subject matter				
The Teaching Session was interactive and enabled discussion				
The Teaching Session was relevant to my current stage				

Comments:

Is there anything else that would be of assistance this term?}

Appendix 2

Intern Questionnaire Post Tutorial

	Strongly Agree	Agree	Disagree	Strongly Disagree
Students:				
• found the tutorial interesting				
• engaged with the tutorial				
• had a good knowledge of the tutorial topic				
• knowledge improved after the tutorial				
Tutorials:				
• are relevant to this student group's current stage				
• enabled discussion				
• helped students to understand subject mater				
Interns are well placed to deliver medical education at this stage				
"I would lead another session again"				
"I felt comfortable answering the students questions"				
"I felt that I helped students learning"				

	Yes	No
Do you feel more confident about your own knowledge after delivering a tutorial?		

Comments: