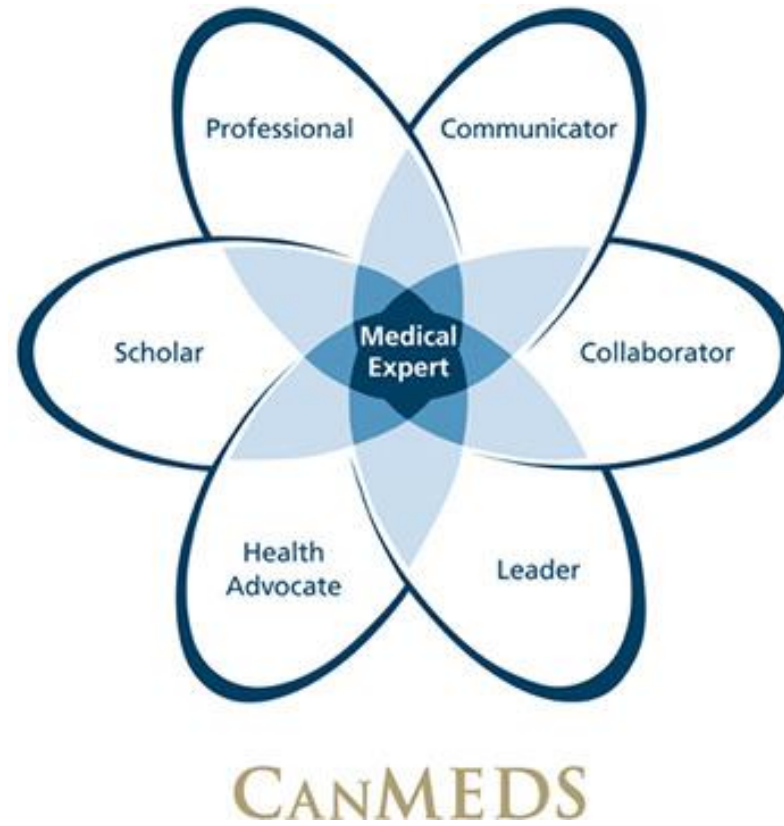




# Evaluating the Incorporation of Resource Stewardship Into the University of Manitoba Max Rady College of Medicine Pre-Clerkship Curriculum

Youn-Tae Chung, Andrea Kulyk

# Background



<http://www.royalcollege.ca/rcsite/canmeds/canmeds-framework-e>



# Interventions

## Part 1

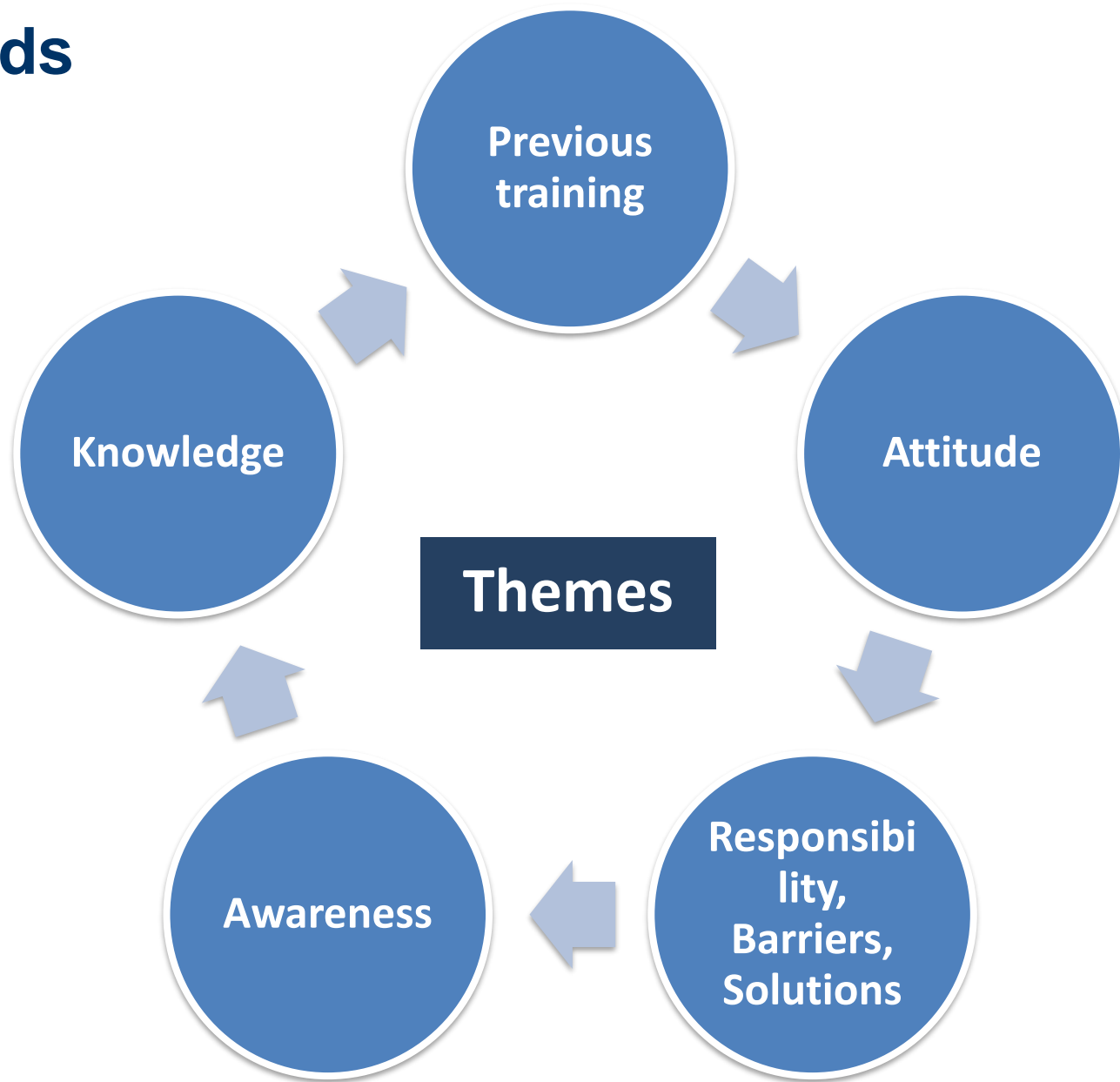


# Interventions

## Part 2

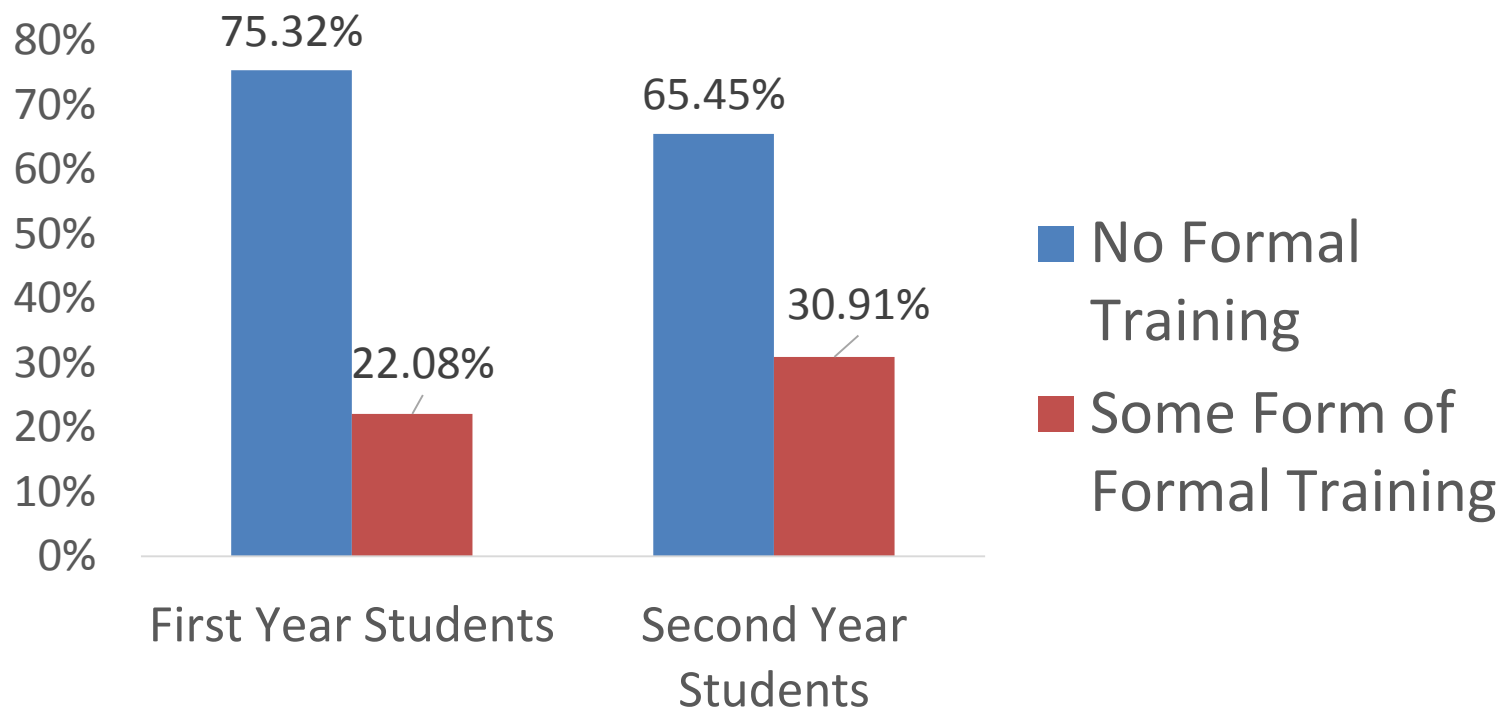


# Methods



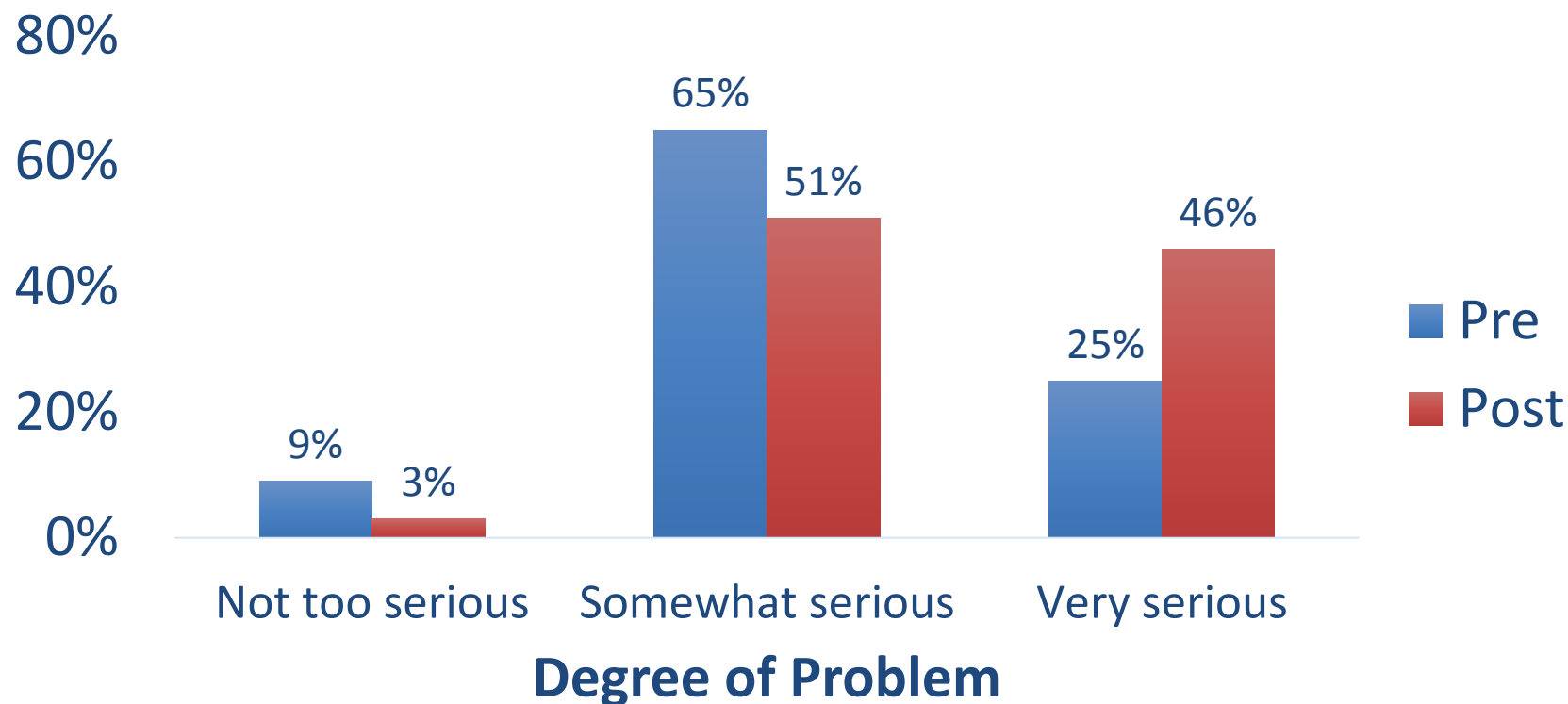
# Findings: Previous Training in Resource Stewardship

## Any Formal Teaching In Healthcare Resource Stewardship Prior to Medicine?



# Findings: Attitude

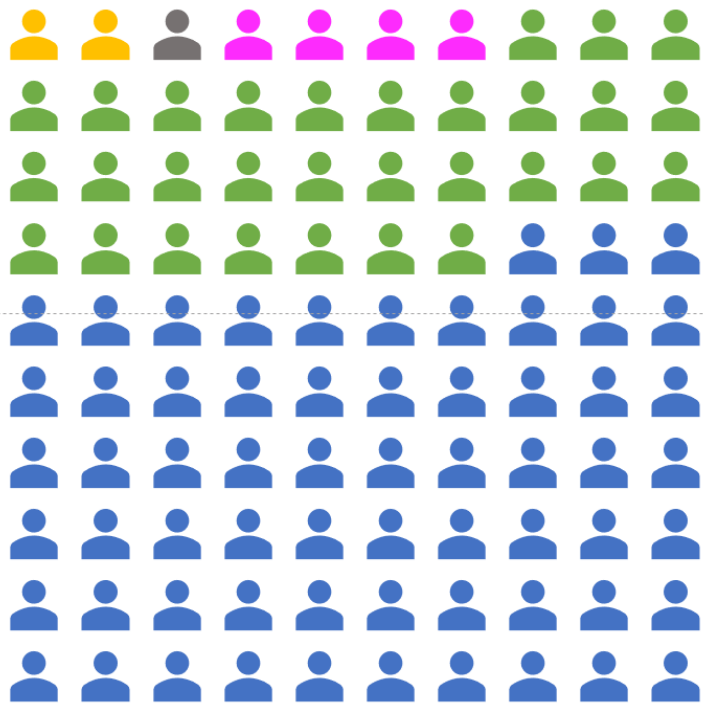
**Med 2: How much of a problem do you think the frequency of unnecessary tests and procedures in the healthcare system is?**



# Findings: Responsibility

Med 1 & 2: How much responsibility do you feel you have for making sure patients avoid unnecessary tests and procedures?

Post Intervention Data



N=131

2%

**Don't know**

1%

**No responsibility**

4%

**Not much responsibility**

30%

**Some responsibility**

63%

**A great deal of responsibility**





# Findings: Awareness of CWC

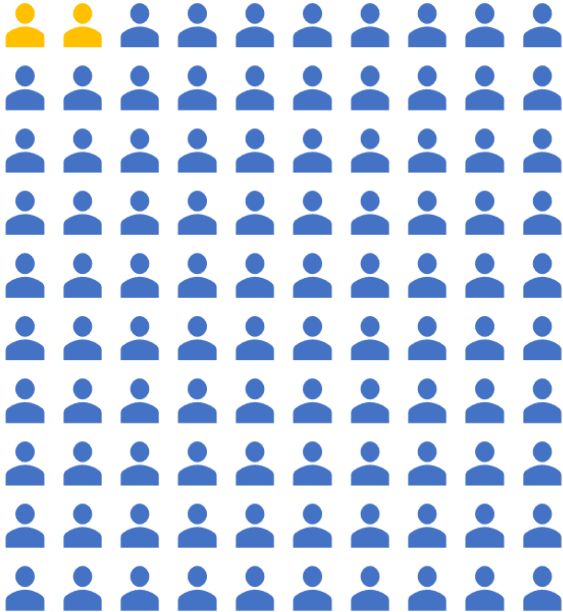
Med 1: Have You Seen or Heard About the CWC Campaign?

Pre

Post



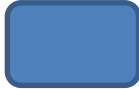
N=77



N=62



No  
(52% → 2%)



Yes  
(43% → 98%)



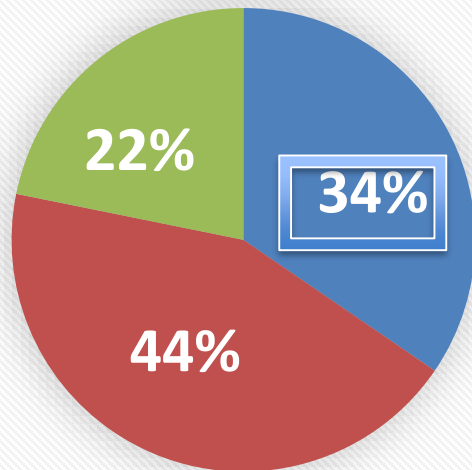
Don't know



# Findings: Knowledge

**Med 2:** Should you prescribe antimicrobials for a female who is in her 33<sup>rd</sup> week of pregnancy and has bacteria in her urine, but no symptoms?

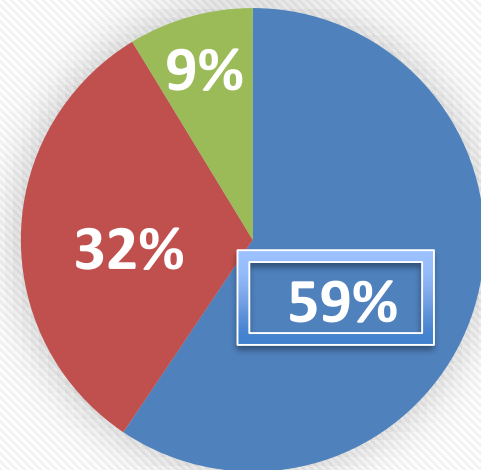
Pre



■ Agree ■ Disagree ■ Unsure



Post



■ Agree ■ Disagree ■ Unsure



# Discussion

Change in  
attitude and  
awareness

Responsibility

Knowledge



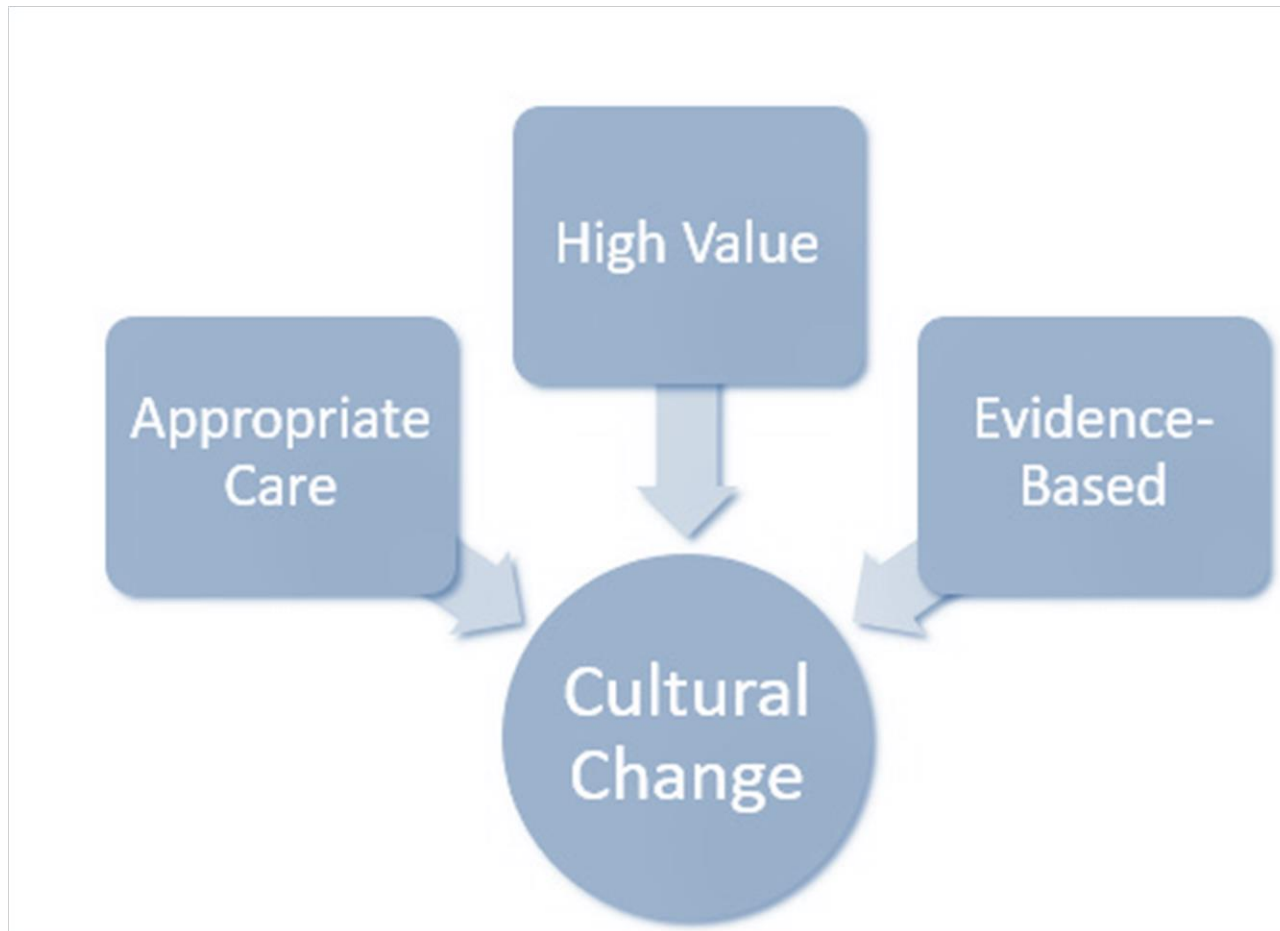
# Challenges

- Anonymity
- Coordination

# Future Directions

- Clinical Skills
- Clerkship





# Acknowledgements

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Diagnostic Services Manitoba

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# Questions



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**NOT**  
ALWAYS  
**BETTER**

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