What should be done to reduce emergency department crowding? Delphi Study

MACDONALD-NETHERCOTT E1, RICHTER S1, HIGGINSON I2, BOYLE A1

1 ADDENBROOKES HOSPITAL, CAMBRIDGE
2 DERRIFORD HOSPITAL, PLYMOUTH
Introduction

Aim:

Identify actions to tackle crowding

For national RCEM guideline
Methods

Delphi technique
Spring 2015
RCEM committee members
Online survey
Results

Invitation
- 33 experts

Round 1
- 23 experts
- 310 proposals

Round 2
- 18 experts
- 188 proposals

Final results
- 117 proposals
Final recommendations (117)

- Throughput (40)
- Output (37)
- Input (20)
- Discouraged (5)
- multidimensional (15)
Discussion

Conclusions
• 112 recommendations
• 5 discouraged actions
• Who should deliver

Limitations
• Relative effectiveness
• Local relevance

Where next?
• Interventional studies