Altered Airway Education:
A training program for nursing staff to minimise clinical risk for patients with altered airways in hospital

### Aims
- Increase engagement
- Increase knowledge
- Reduce risk

### Outcomes
- 434 attendees across 37 inservices
- Overall Pre Score: 68%, Post Score: 75%
- 19 Riskmans logged 2018*

### Future Directions
- Individualised patient documentation for use when presenting to the Emergency Department
- Electronic platform for education to reach a wider audience
- Investigation of patients’ perception of their care

### Development of education package for Nursing Staff
- **Timing** – Nursing Education Calendar
- **Location** – Dependent on admission data
- **Impact** – Written, Verbal, Practical, AV
- **Content** – Respiration, Humidification, Swallowing, Communication, General Nursing Care, Emergency Management and Troubleshooting

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Contact: Alanna.Bowen@monashhealth.org
Amy.Cutcliffe@monashhealth.org

### Altered Airway
Laryngectomy or Tracheostomy

High number of altered airway admissions 199 (2017), 170 (2018)

Confusion regarding difference between different airway presentations

High risk population 22 Riskman incidents logged for 2017 acknowledging limitations of Riskman data in identifying all clinical incidents