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## **Developing a Multidisciplinary Simulation Course to Address the Physical Health Agenda in Mental Health: Recognising and Assessing Medical Problems in Psychiatric Settings (RAMPPS)**

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### **Introduction**

There's a renewed focus on physical health for people with mental health conditions. In Yorkshire & Humber, a team were tasked with improving patient safety, outcomes and experiences through training and simulation.

### **Objectives**

Recognising and Assessing Medical Problems in Psychiatric Settings (RAMPPS) provides opportunities to assess and manage deteriorations in physical health in a safe environment, where learner needs are paramount. It reflects the way situations unfold in real life with Health Care Assistants, Nurses and Psychiatric Trainees working together.

### **Aims**

RAMPPS aims to improve effective communication, clinical, safety and collaborative skills.

Scenarios test technical competencies around measurement and interpretation of observations, communication, handover of information and team dynamics.

### **Methods**

Scenarios are based upon real-life incidents from psychiatric inpatient wards. Using high-fidelity manikins, part-task trainers, remote simulation technology and standardised patient-actors, we produced simulations akin to real-life.

The RAMPPS course can be run in various ways:

- Large simulation centres with scenarios running concurrently
- Smaller simulation centres with live video
- In-situ with equipment taken to a ward

Confidence in competencies forms the core of paired pre- and post-course questionnaires; delegates act as their own control.

### **Results**

Chi-square analysis of results shows a significant increase in confidence for doctors, nurses and health care assistants in core competency areas including communication, collaboration, clinical skills and organisational aspects of care.

### **Conclusions**

RAMPPS is an effective and new way to incorporate effective simulation training in psychiatry. It can be adapted to the arrangement of the localities whilst retaining its core principles.