



## Ubuntu 2024 Workshop

### Title:

How to use simulation to teach teamwork in emergency medicine

### Facilitators:



Magnus Hjortdahl MD Ph.D.

Magnus is an academic General Practitioner with a special interest in prehospital emergency medicine and teamwork in rural areas.



Mona Martinsen RN

Mona is an experienced nurse at the emergency ward from rural Northern Norway. She has a particular interest in fostering collaboration and enhancing teamwork in pressure medical situations.



Geir Jøran Sara EMT

Geir Jøran is an experienced EMT from the rural part in the high north of Norway. He is a skilled professional with a strong interest in leveraging teamwork to deliver high-quality and efficient emergency medical service.

## Synopsis

There is an increasing focus on teamwork in healthcare. Teamwork during medical emergencies is especially relevant in rural areas due to limited resources and distance to secondary healthcare. In situ simulation is a teaching method where professionals train teamwork at their own workplace, using role-play led by a trained teacher. It is a safe, affordable, and efficient way of teaching teamwork in emergency medicine. In this workshop you will be introduced to in situ simulation as a tool to educate rural health workforce in teamwork.

## Learning Outcomes

- Enhanced understanding of the critical role teamwork plays in optimizing patient care and outcomes in the emergency medical situations
- Tools to improve ability to effectively communicate and collaborate within multidisciplinary teams during high-stress scenarios
- Insight in practical strategies to foster a culture of teamwork and mutual support, leading to more cohesive and effective healthcare team

## Workshop Outline

Time	Activities
5 minutes	Welcome comments Ubuntu 2024 Moderator
5 minutes	Introduction to in situ simulation (MH)
10 minutes	Demonstration of a simulation (MH,MM,GJS)
10 minutes	Why is this important? Panel discussion (MH,MM,GJS)
20 minutes	How can we implement in situ simulation? Group discussion (MH,MM,GJS)
5 minutes	FørsteBEST: How we implement in situ simulation in rural Norway (MH)
5 minutes	Closing comments Ubuntu 2024 Moderator