

Title Simulation of whole practice emergencies

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Background To date simulation of medical care has been the preserve of tertiary and emergent care providers¹. However simulation is increasingly moving out of the hospital into the care environment and in situ simulation in general practice may improve safety and quality for Australian general practice patients.²
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Aims To pilot in situ simulation for team responses to emergencies in Australian general practice

Method Our practice has been trialling simulation of various emergency scenarios – overdose, hypoglycaemia, VF collapse, anaphylaxis using low cost equipment. Sessions were run over 30 minutes on a usual work day with all practice members involved, in consulting rooms, waiting areas and the car park.

Results – Using the Simulation Effectiveness Tool⁴, participants indicated that these sessions were very useful for practicing as a whole team.. Within our practice we identified latent safety threats with access to equipment and medications. After experiencing simulated emergencies we have simplified emergency equipment, added flow chart cognitive aids and reviewed processes.

Conclusion

Simulation has allowed our practice to come together as a team to explore emergency care. We would next like to offer this program to other practices and be part of the developing collaborations in simulation-based education.

References (If applicable)

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