MEETING ABSTRACTS

Establishing a New National and International Benchmark – A Unique Application of the ACHS EQuIP Quality Improvement Framework to Australia's National and International Deployable Health Emergency Capability Kath M. McDermott MPH, BNurs, DipHSc^{1,2}, Dianne Stephens FANZCA, FCICM, FCHSM³, David J. Read MBBS, FRACS^{1,4}, Linda O'Connor⁵, Hollie Sekulich⁵, Len Notaras FACHSM, LLB(Hons), BMed, DSc, MA, MHA¹

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Background/Introduction: The NCCTRC is the custodian of the Australian Medical Assistance Team (AUSMAT) capability. AUSMAT achieved World Health Organization (WHO) verification as a Type 2 Emergency Medical Team (EMT) in 2016.

The NCCTRC explored a quality framework to support quality improvement beyond WHO minimum standards. The Australian Council on Healthcare Standards (ACHS) accreditation standards were applied to a unique field capability setting.

Objectives: Establish a quality improvement framework for AUSMAT deployable capability to ensure delivery of the highest standard of care to populations affected by disasters and health emergencies.

Method/Description: ACHS surveyors conducted a scoping assessment in 2017. The ACHS EQuIP Framework provided flexibility to accommodate the complexity of a deployable health facility, the fixed and virtual workforce, and the application of disaster response/humanitarian principles.

Self-assessment identified gaps, which were remedied by the development of multiple tools, and an on-going program of improvement in formal documentation of process.

Results/Outcomes: NCCTRC achieved ACHS EQuIP accreditation in June 2019. NCCTRC was awarded the ACHS Global Quality Improvement Award in November 2019. Survey in May 2021 demonstrated continued achievement.

Conclusion: The application of a national accreditation framework to an EMT is unique. The NCCTRC applied a quality improvement framework to provide a standard of care that meets national health facility accreditation criteria, setting a new standard of clinical quality in the field.

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