

# **Implementing National Early Warning Score in Singapore General Hospital (Acute Medical Ward)**

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National Early Warning Score (NEWS) is based on a simple scoring algorithm using physiological parameters. This useful tool serves as a track and trigger response system that provides an enhanced level of surveillance of patients at risk of serious clinical deterioration. NEWS is essential as the afferent arm to a rapid response system in a large tertiary hospital like Singapore General Hospital. We implemented NEWS in our Acute Medical Ward (AMW) that receives predominantly acute infection related conditions. Physiological derangements in sepsis further exemplify the use of NEWS in identifying patients who require early escalation of care. We validated the use of NEWS in patients with infections in our local population and demonstrated that it can perform as well, if not better in this selected group of patients. We will share the challenges we faced in implementing NEWS in the AMW.