

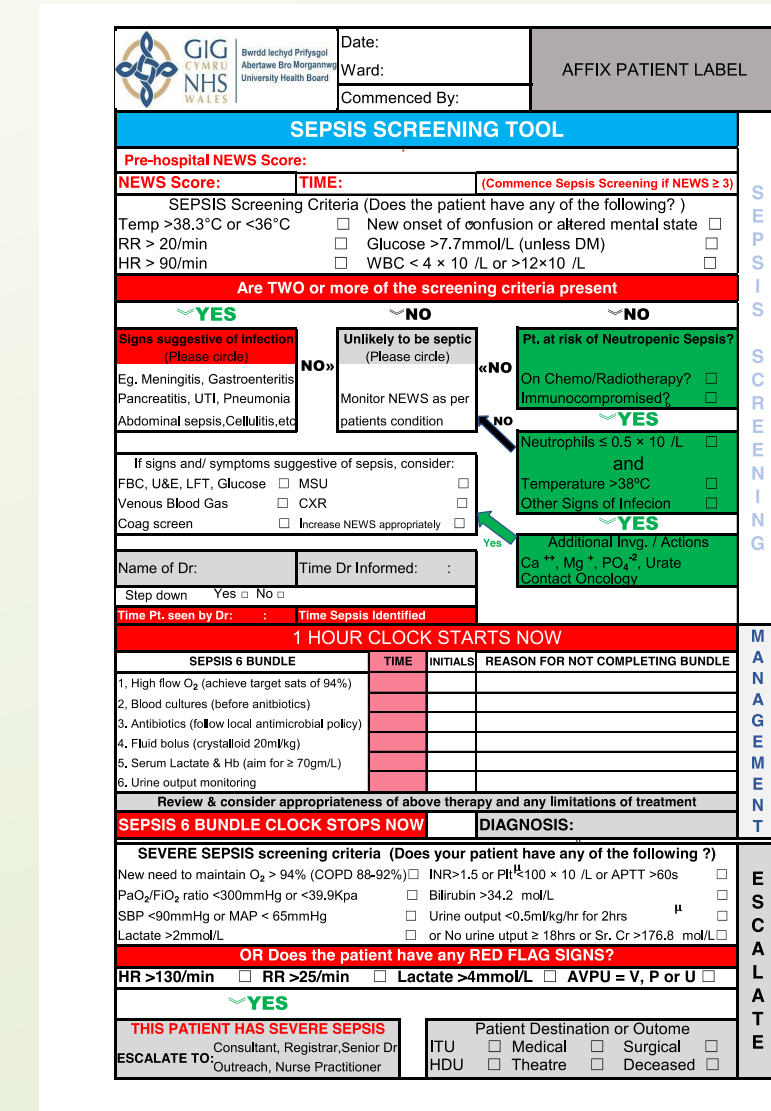
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Background:

Sepsis is the leading cause of death and is responsible for nearly 44,000 deaths in the UK alone. Currently, in UK, NEWS of 3 is being used as an early warning scoring system to identify acutely unwell patients, some of who could potentially be septic. Evidence reveals that a NEWS of 6 is associated with rapid deterioration if they are septic. Therefore, improving compliance of sepsis screening in ED and delivery of sepsis six within one hour was one of our aims in this quality improvement project.

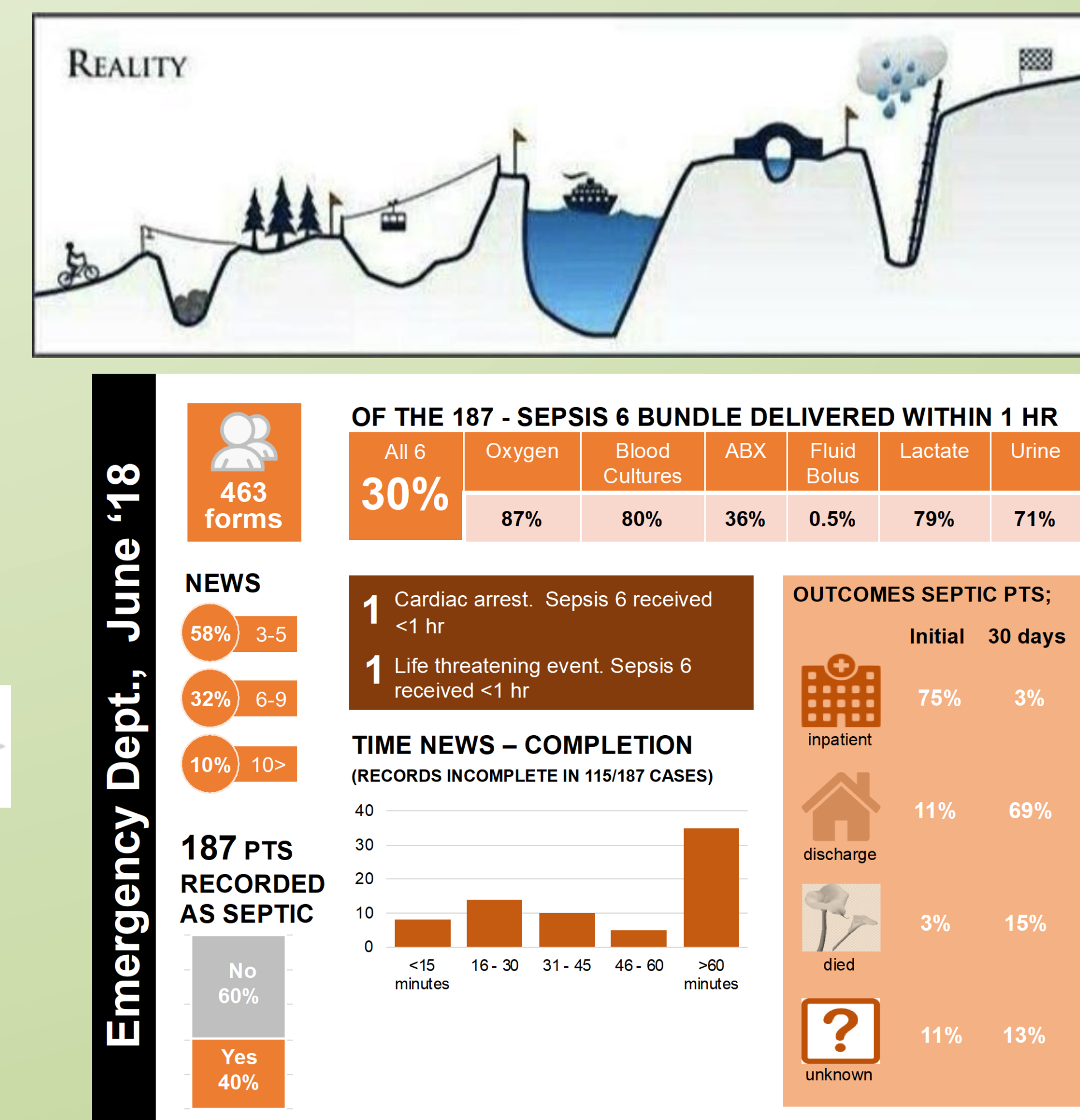
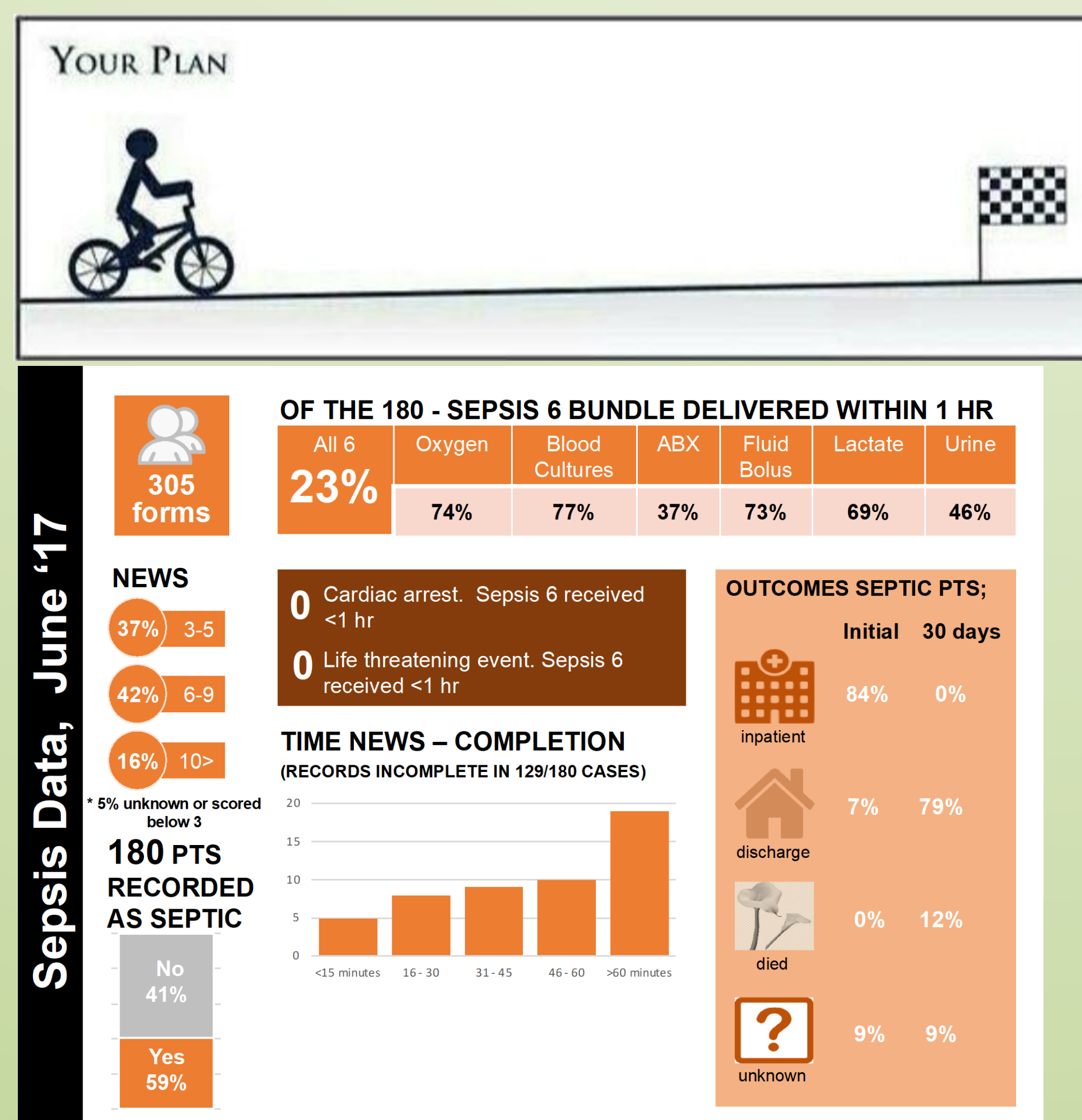
Methods :

SeGMED (Sepsis Group Morryston Emergency Department) was created in '16 with a mission statement, "To inspire, educate and promote early recognition, treatment and management of sepsis". We developed a sepsis screening tool, organised sepsis awareness days, created a sepsis notice board with weekly updates. Our sepsis data analyst collated or results for each month.



Results & discussion:

The results are from patients registered between Jun '17 - Jun '18. Our data showed a slow but steady progress. There was an increase in screening tools being used.



Perspectives :

For nearly 80% of the patient's with sepsis, their journey begins outside the hospital. Whenever a patient or relative comes to us and asks if one of their relatives or friends could have sepsis because of the visual prompts in the hospital, wards or ED, our sepsis awareness days and events, we know we have made an **IMPACT**. Our results are proof that our busy staff are more aware of sepsis and conscientious of commencing and completing screening forms for one main cause – TO SAVE SOMEONE'S LIFE.