The Clinical Sustainability Assessment Tool: measuring sustainability in healthcare settings

Sustainability of evidence-based practices is critical for delivering intended health outcomes to individuals and populations over time. Healthcare settings that have greater sustainability capacity can continue to deliver clinical interventions to achieve their desired clinical outcomes. To date, there has been relatively little focus on sustainability theory and methods in clinical science. The **Clinical Sustainability Assessment Tool (CSAT)** is a new instrument for measuring sustainability capacity in clinical and healthcare settings. Users of the free tool receive a PDF sustainability report that summarizes responses and calculates your score to use in planning efforts.

The CSAT is one of the few reliable assessment tools for measuring sustainability and is the only tool that allows quick assessment of clinical sustainability by evaluators and frontline staff, as well as researchers. The CSAT has excellent usability and reliability, and preliminary validation data suggest that the CSAT is able to distinguish among different types of clinical settings. Sustainability assessment and planning resources are available at **www.sustaintool.org**.

RESEARCH BRIEF based on this article: Malone, S, Prewitt, K, Hackett, R, Lin, JC, McKay, V, Walsh-Bailey, C & Luke, DA (2021). The Clinical Sustainability Assessment Tool: measuring organizational capacity to promote sustainability in healthcare. Implementation Science Communications, 2:77. https://doi.org/10.1186/s43058-021-00181-2



CSAT report example

KEY TAKEAWAYS FROM THE RESEARCH

Researchers used the mixed methods approach of concept mapping to **develop the seven conceptual domains of Clinical Sustainability**



The CSAT is easy to use. It is short, requires little

training, and can be used by researchers, evaluators, and frontline clinical staff.



quickly

66 I think that sustainability is essential for antimicrobial stewardship and all evidence-based practices in clinical care."

 Jason Newland, Pediatric Infectious Diseases Physician, St. Louis Children's Hospital

Visit sustaintool.org/csat for more information or to use the tool





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