

Healthcare climate: a framework for measuring and improving patient safety.

August 26, 2011

Zohar D, Livne Y, Tenne-Gazit O, et al. Healthcare climate: a framework for measuring and improving patient safety. Crit Care Med. 2007;35(5):1312-7.

<https://psnet.ahrq.gov/issue/healthcare-climate-framework-measuring-and-improving-patient-safety>

Measuring [safety climate](#) in health care continues to generate tremendous interest, and a variety of [tools are now available](#). This study extends this research by demonstrating a relationship between a unit's safety climate and its adherence to patient safety practices. Surveying nearly 1000 nurses from 69 inpatient units, the investigators focused on one element of safety climate—the nursing subclimate. Positive nursing subclimate predicted safer medication and emergency safety practices. The authors suggest that focusing on interventions that improve safety climate, including effective [leadership initiatives](#), may improve patient outcomes, though they acknowledge that their study evaluated safety practices rather than true adverse events.