

Bedside computer vision—moving artificial intelligence from driver assistance to patient safety.

April 18, 2018

Yeung S, Downing L, Fei-Fei L, et al. Bedside Computer Vision - Moving Artificial Intelligence from Driver Assistance to Patient Safety. *New Engl J Med.* 2018;378(14):1271-1273. doi:10.1056/NEJMp1716891. <https://psnet.ahrq.gov/issue/bedside-computer-vision-moving-artificial-intelligence-driver-assistance-patient-safety>

[Artificial intelligence technologies](#) can support [diagnostic decision-making](#). This commentary discusses application of deep learning tools to create visual cues to track [deviations](#) in activities to flag areas of improvement. Although early in its development, the authors outline the potential of this technology in clinical care and review early efforts employed to enhance [hand hygiene](#).