

## **The role of automation in complex system failures.**

July 14, 2010

Perry SJ, Wears RL, Cook RI. The role of automation in complex system failures. J Patient Saf. 2005;1(1):56-61.

[https://journals.lww.com/journalpatientsafety/Fulltext/2005/03000/The\\_Role\\_of\\_Automation\\_in\\_Complex\\_System\\_Fail](https://journals.lww.com/journalpatientsafety/Fulltext/2005/03000/The_Role_of_Automation_in_Complex_System_Fail)  
<https://psnet.ahrq.gov/issue/role-automation-complex-system-failures>

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The authors present a case of automation failure and discuss the role human practitioners played in recovering from the failure. They explain how their experience should affect thinking about how technology is used to improve patient safety.