



“This quality improvement project describes a pump champion innovation implemented over a 6-month period. There was a significant increase in nurses’ compliance to drug library software in smart pumps and a decrease in severe harms averted” Orto et al (2014).

Reference:

Orto, V., Hendrix, C.C., Griffith, B. and Shaikewitz, S.T. (2014) Implementation of a Smart Pump Champions Program to Decrease Potential Patient Harm. Journal of Nursing Care Quality. November 11th. .

Implementation of smart infusion pump champions improves safety [http://ctt.ec/53Cqo+](http://ctt.ec/53Cqo+@ivteam)
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Abstract:

Compliance with safety features on smart pumps with drug libraries is a challenge for health care systems. Noncompliance and workarounds heighten the risk for adverse drug events and subsequent costs of patient care. This quality improvement project describes a pump champion innovation implemented over a 6-month period. There was a significant increase in nurses’ compliance to drug library software in smart pumps and a decrease in severe harms averted.

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