

## **Insulin pump risks and benefits: a clinical appraisal of pump safety standards, adverse event reporting, and research needs: a joint statement of the European Association for the Study of Diabetes and the American Diabetes Association Diabetes Technology Working Group.**

May 6, 2015

Heinemann L, Fleming A, Petrie JR, et al. Insulin pump risks and benefits: a clinical appraisal of pump safety standards, adverse event reporting, and research needs: a joint statement of the European Association for the Study of Diabetes and the American Diabetes Association.... Diabetes Care. 2015;38(4):716-22. doi:10.2337/dc15-0168.

<https://psnet.ahrq.gov/issue/insulin-pump-risks-and-benefits-clinical-appraisal-pump-safety-standards-adverse-event>

---

Insulin is a high-alert medication that can lead to [harm](#) if incorrectly administered. [Insulin pump problems](#) can be caused by human, mechanical, or drug stability failures. This policy statement describes ways to use [adverse event data](#), manufacturer information, and technical specifications to enhance the [safety](#) of insulin therapy.