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Hacker Demos Lethal Attack on Insulin Pumps

Barnaby Jack demonstrated how an implantable insulin pump could be hacked to release a fatal dose of insulin.

October 28, 2011

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At the [Hacker Halted](#) conference in Miami, McAfee security researcher Barnaby Jack recently demonstrated an attack that could be used to deliver a lethal dose of insulin to a diabetic.

"In it, he used a modified antenna and software to wirelessly attack and take control of implantable insulin pumps from the firm Medtronic," writes [Threatpost's Paul Roberts](#). "Jack demonstrated how such a pump could be commanded to release a fatal dose of insulin to a diabetic who relied on the pump."

"Jack points out that the Medtronic devices do not use encryption to protect wireless communications between the implanted device and the management software," Roberts writes.

Go to "[Blind Attack on Wireless Insulin Pumps Could Deliver Lethal Dose](#)" to read the details.

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