

# SCS Infection Rate and Risk Factors: Results From a United States Payer Database

## Study population

2009-2014 MarketScan  
Databases [N = 6615]



At least 12 months of device  
implanted, included both initial  
and replacement implants

## Infection Rate



**3.11%**

Device-related  
infection rate



**40%**

within the first 30 days

**75%**

within the first 90 days

## Risk Factors



Peripheral vascular  
disease



Prior infection within  
one year to implant



Younger adults  
(age <64)

