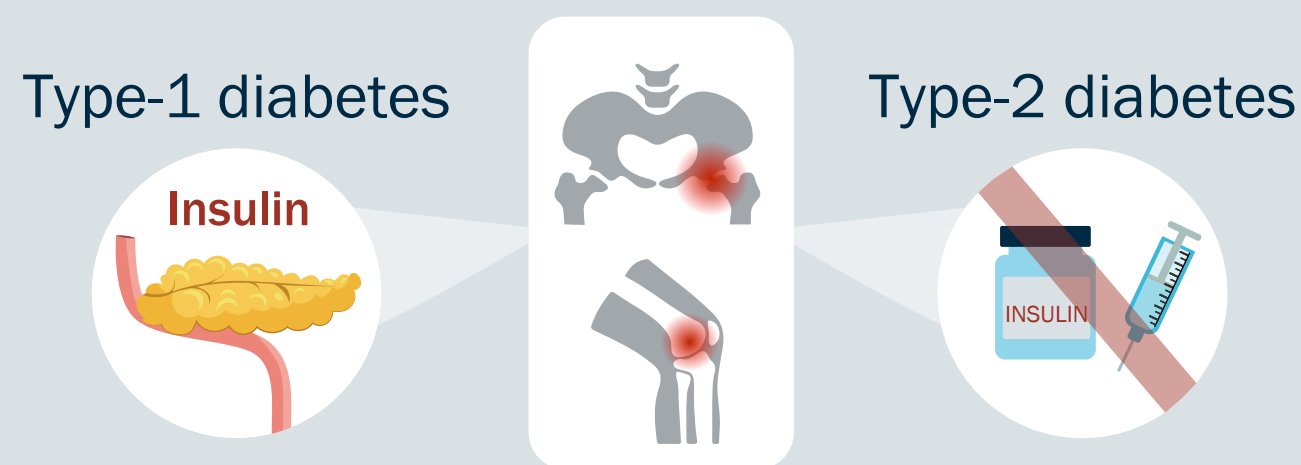


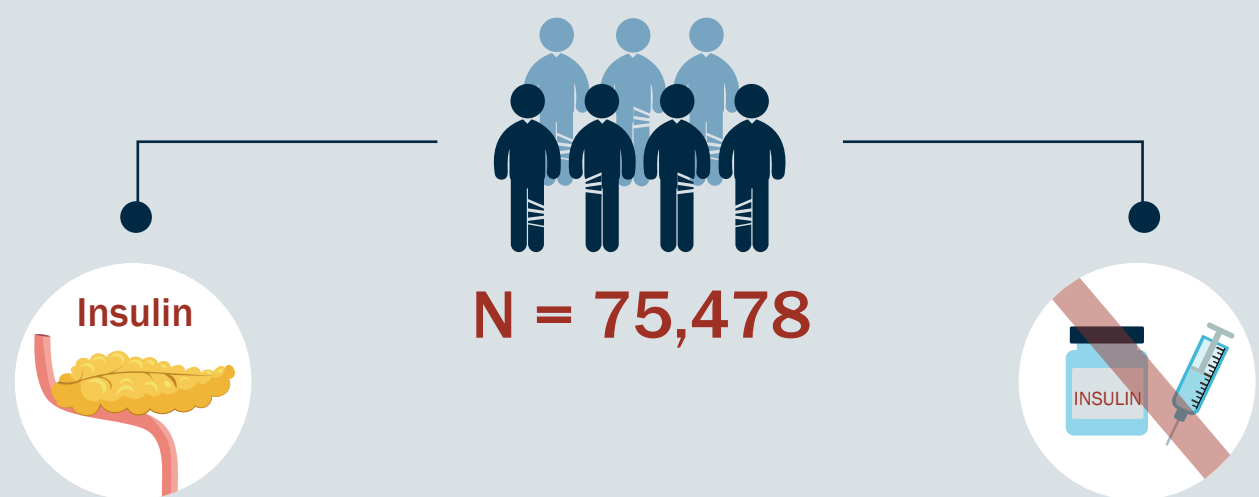
# Impact of Diabetes Type on Likelihood of Periprosthetic Joint Infection

Patients with diabetes who undergo arthroplasty have a higher likelihood of periprosthetic joint infection (PJI)



However, the effect of diabetes type is not well documented

Risk factors determined in...

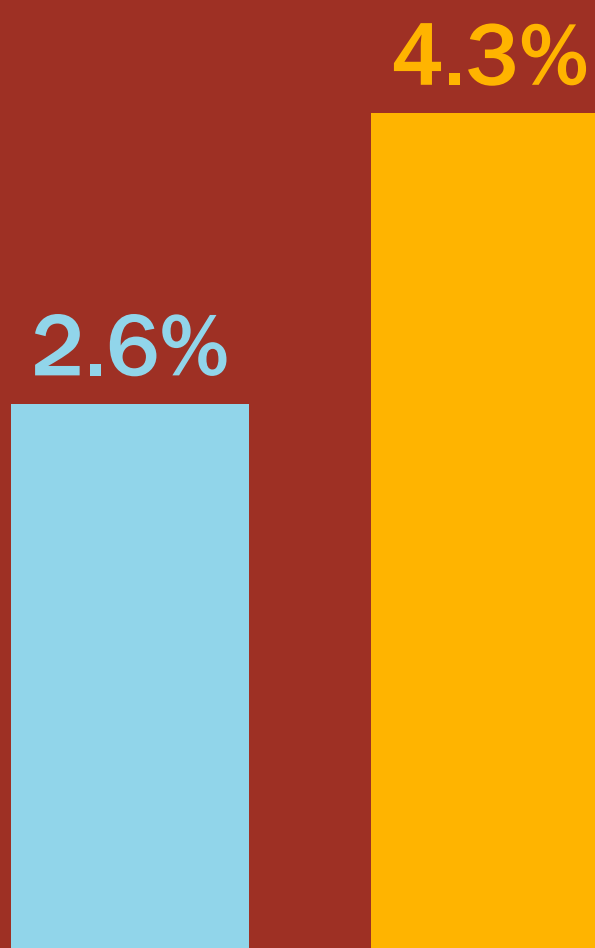


...who underwent hip or knee arthroplasty



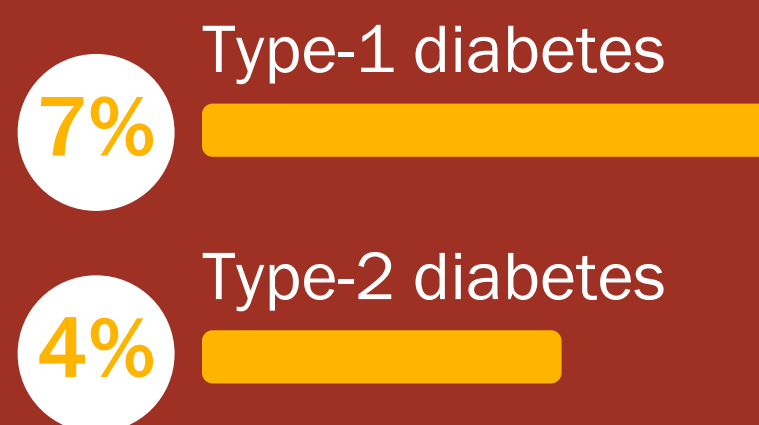
- Risk factors determined through Cox regression
- Effect of complications on PJI through logistic regression

Frequency of PJI in

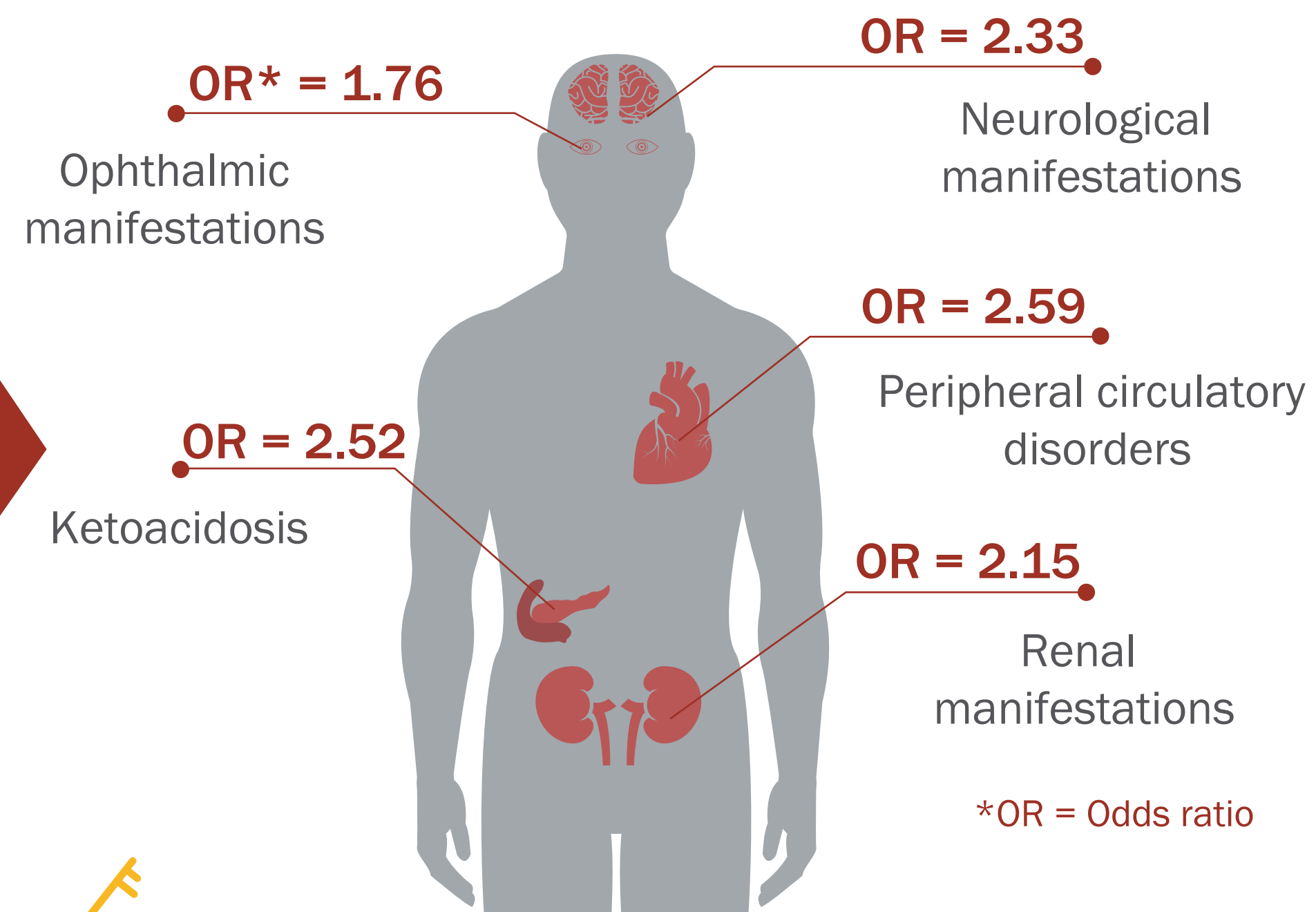


Patients without diabetes  
Patients with diabetes

Frequency of PJI in patients with diabetes



History of diabetic complications increased the risk of PJI



Patients with type-1 diabetes had more diabetic complications in their history and higher rates of PJI than patients with type-2 diabetes

Patients with Type-1 Diabetes Are at Greater Risk of Periprosthetic Joint Infection:  
A Population-Based, Retrospective, Cohort Study

Duensing et al. (2019) DOI: 10.2106/JBJS.19.00080

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