

APPENDIX 2: Data Extraction Form (PILOT form)

Publication Details

Author \_\_\_\_\_ Journal of publication \_\_\_\_\_ Year of publication \_\_\_\_\_;

Study Design

Time period of study \_\_\_\_\_ Study location(s) \_\_\_\_\_

Database(s) used \_\_\_\_\_

Type of study: Cohort Y N If Yes, with control? Y N Case control Y N  
Other \_\_\_\_\_

Procedure(s)

Knee Replacement \_\_ Hip Replacement\_\_ Appendectomy\_\_  
Cholecystectomy\_\_ Esophagectomy\_\_ Pancreatectomy\_\_  
AAA Repair\_\_ CABG\_\_ Aortic Valve Replacement\_\_

Population descriptors

Sub Group i

Age range of patients \_\_\_\_\_ Gender/sex \_\_\_\_\_

Patient Characteristics \_\_\_\_\_

Sub Group ii

Age range of patients \_\_\_\_\_ Gender/sex \_\_\_\_\_

Patient Characteristics \_\_\_\_\_

Risk Adjustments \_\_\_\_\_

Outcomes

	Reported Value	Unit of Measure	Number of events	Denominator Patients	Denominator Time	Other
A. Outcome:						
Subgroup i:						
Subgroup ii:						
B. Outcome:						
Subgroup i:						
Subgroup ii:						
C. Outcome:						
Subgroup i:						
Subgroup ii:						
D. Outcome:						
Subgroup i:						
Subgroup ii:						

#### RATES

	Cumulative Incidence	Incidence Rate	Prevalence	Occurrence Rate
A. Outcome:				
Subgroup i:				
Subgroup ii:				
B. Outcome:				
Subgroup i:				
Subgroup ii:				
C. Outcome:				

Subgroup i:				
Subgroup ii:				
D. Outcome:				
Subgroup i:				
Subgroup ii:				

Cumulative Incidence: **Number of new presentations of the complication during the hospitalization/Total population at risk** (Where the total population at risk will be defined as the number of hospitalized patients who have undergone the target procedure).

Incidence Rate: **Number of new presentations of the complication during the hospitalization/Total person-time at risk** (Where the person-time will be the sum of the total length of hospitalization for all patients undergoing the target procedure).

Prevalence: **Number of existing cases of the complication at a specific point in time/The total population of patients who have undergone the target procedure**

Occurrence Rate: **Number of cases of the complication during hospitalization/Total number of patients undergoing the target procedure during the same time frame.**

**Other Comments:**