

# Benchmark in Retroperitoneal Sarcoma Surgery

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# Benchmarks in Retroperitoneal Sarcoma Surgery

- “Benchmarking” is becoming increasingly more used in surgery → “Defining best practice”
- AIM: To define **benchmark criteria** for best achievable outcomes in RPS surgery in order to enable comparative quality assessment.

## *Methods*

- Primary RPS enrolled in RESAR from January 2017 to June 2021
- The benchmarks cut-off for each outcome using as **control cohort a low-risk population**
  - **Control cohort:** approximately 500-1000 patients operated in high-volume centers (High-volume should include  $\geq 70\%$  of the entire study cohort )
- **Primary outcomes** : postoperative performance → morbidity, mortality, length of hospital stay, and re-operation rate.
- Comparisons with benchmarks will be possible for: low-risk/high-risk population; high-volume/low-volume; early period/recent period



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## *Dataset to be analyzed*

- Subset of RESAR dictionary
- ASA score

## *Deadline to participate*

- 01/05/2021