



Management of Primary RPS in the Adult

A Consensus Approach from TARPSWG

Initial publication: ASO 2015

Update #1: ASO 2021

Proposal for Update #2



What has Changed since 2020?

Clinical Trials Primary RPS

- STRASS1/STREXIT 1 analysis. *Callegaro, Ann Surg 2023*
- STRASS2/STREXIT2 mid way
- STRASS3 planning



What has Changed since 2020?

Clinical Trials incl Primary RPS

- STRASS1/STREXIT 1 analysis. Callegaro, *Ann Surg* 2023
- STRASS2/STREXIT2 mid way
- STRASS3 planning
- Preop RT by helical tomoRx RP LPS single arm phase II (Bordeaux, Toulouse, Nantes)
Sargos, Radiotherapy and Oncology 2023
- Preop ICB DDLPS, UPS randomized phase II
Roland, Nature Cancer 2024
- Trabectedin advanced/metastatic RP LMS, LPS prior anthracycline single arm phase II
Fabbroni, ESMO Open 2024

Primary RPS: PubMed 2021-2026

- N= 393 total, in English
- N= 105 case report
- N= 4 clinical trial
- N= 19 not primary, not adult
- N= 43 consensus, position paper, editorial, correction, duplicate etc
- N= 4 meta-analysis
- N= 3 systematic review

- N= 215
- N= 13 TARPSWG collaborative, incl RESAR



Primary RPS 2021-2026 - TARPSWG/RESAR

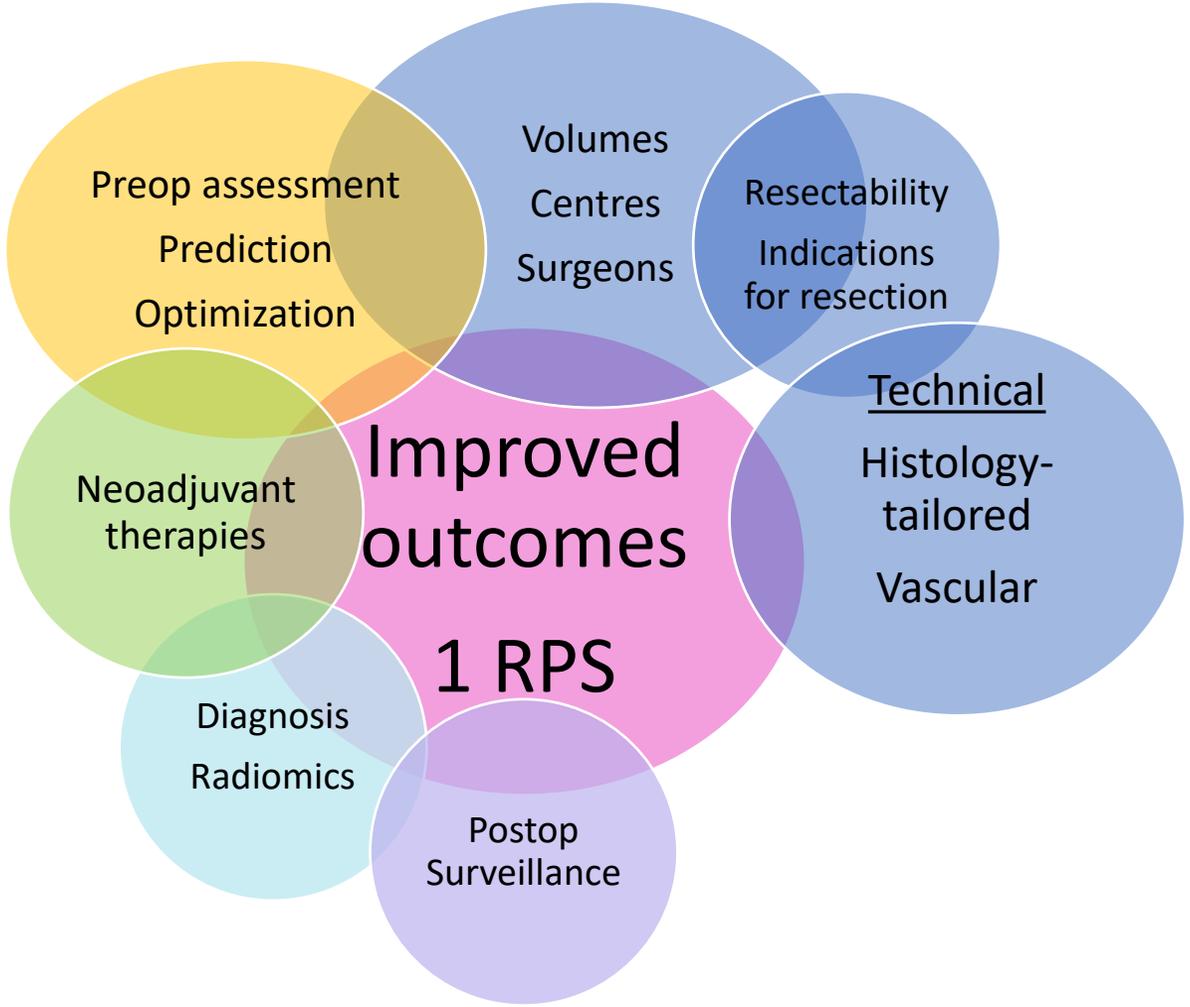


- Neoadjuvant systemic Rx experience
- Response after neoadjuvant systemic Rx
- Distal pancreatectomy
- PECOMA
- Mesenteric
- Pelvic
- German cancer registry vs. TARPSWG
- Postop Surveillance global survey
- Postop Surveillance experience

- Preop Bx vs. resection concordance
- Complexity score
- Global patterns of care
- Benchmarks

Primary RPS Publications 2021-2026

Thematic Analysis





2027 Update Areas for revision (≈evidence-based)

- Neoadjuvant Rx
- Preoperative assessment & optimization
- Postoperative morbidity prediction & mitigation
- Operative approach and conduct
 - Role of laparoscopic assessment/dissection
- ERAS
- Pathologic assessment
- Definitive RT
- Systems of sarcoma care

Query
Pelvic Sarcoma
Resectability

Process

- People
 - Lit review
 - Approval (consensus)
 - Writing committee
- Timing





What is Pending?

- Update of STRASS1
- Delphi re: terminology (Milan 06/27)
- Delphi re: operative/perioperative approach (Milan 06/27)

- Update of AJCC Staging system

- Resectability project(s)