
Clinical Trials Committee Update

November 10, 2021





Main Projects

- Prospective study of preop radiotherapy for localized recurrent retroperitoneal liposarcoma
- Trabectedin + XRT
 - wait the results of the TRASTS phase II cohort C
- SBRT in RP sarcoma
 - Submitted to REC



Prospective study of preoperative radiotherapy for localized recurrent retroperitoneal liposarcoma

- Rationale: STRASS do not apply to recurrent sarcoma
- Randomized trial not really feasible
 - Heterogeneity of recurrence
 - Active surveillance after diagnosis of recurrence (time lag)
 - Not all that recur undergo surgery
- Hypothesis: preoperative RT will reduce further local recurrence in patients with first recurrent RP sarcoma
- Prospective clinical trial of standardized RT for patients with 1st local recurrence of RP LPS undergoing surgery.



Prospective study of preoperative radiotherapy for localized recurrent retroperitoneal liposarcoma

- Primary Objective: to assess abdominal recurrence-free survival (date of surgery after preop XRT to abdominal recurrence)
- Secondary Objectives: OS, Cumulative incidence of 2nd local recurrence, Cumulative incidence of distant metastases, pathologic response (EORTC-STBSG), RECIST response, toxicity of RT, time from recurrence identification to treatment, QoL data, RT compliance



Prospective study of preoperative radiotherapy for localized recurrent retroperitoneal liposarcoma

Inclusion

- 1st recurrence in resection bed
 - Previous R0/R1
 - R2 if currently being managed at sarcoma center and > 6 months from original resection
- LPS-WDLPS andDDLPS only
- Unifocal
- No prior RT
- Chemo allowed

Exclusion

- R2 within 6 months of initial resection
- Contraindication of RT
- RT group working on RT specifics



Prospective study of preoperative radiotherapy for localized recurrent retroperitoneal liposarcoma

- Other points of discussion
 - Standardization vs. local protocols for RT
- Number of patients
 - capture for ?3 years and report outcomes
- Do we collect recurrent LPS that have surgery but do not get RT
 - Adds a lot more data but a lot more time/effort



Future projects

- STRASS-3;
 - WDLPS and Gr 1-2 DDLPS +/- RT
- Registry studies through RESAR?

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Long-term Results of Prospective Trial of Surgery Alone With Selective Use of Radiation for Patients With T1 Extremity and Trunk Soft Tissue Sarcomas

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