
The Natural History of Well-Differentiated Liposarcoma in the Retroperitoneum: A TARPSWG Study

PI: Mark Fairweather, M.D.

Brigham and Women's Hospital, Dana-Farber Cancer Institute
Harvard Medical School, Boston, MA

Co-PI: Chandrajit Raut, M.D.

Brigham and Women's Hospital, Dana-Farber Cancer Institute
Harvard Medical School, Boston, MA





Study Aim:

To investigate the natural history of well-differentiated liposarcoma (WDLPS) in the retroperitoneum. Three main clinical questions to address:

- Define natural history and rate of dedifferentiation of WDLPS over multiple recurrences
- Investigate role of radiation therapy in management of recurrent WDLPS
- Investigate impact of time to recurrence and growth rate during observation of recurrent WDLPS on outcome



Updates:

- 550 patients from 20 sites
- Data cleaning ongoing
- Study closed to further opt-in
- Data submission deadline Dec 31st, 2021
- Targeting CTOS 2022 for first abstract