

---

# 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:

- Expanded dataset to capture all primary surgery data
- All participating sites will be required by our institution to complete a data transfer agreement
  - Sent to all participating sites Monday
  - Encouraging sites to limit edits/revisions
  - Do not email dataset, once DTA executed, secure transfer link will be provided via Dropbox Business
- 42 sites have agreed to participate
  - Opt-in deadline December 1<sup>st</sup>, /2020
  - Data submission deadline: March 1<sup>st</sup> 2020
- Targeting CTOS 2021 for first abstract