

## 3rd Rucio Community Workshop



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# Data Management Needs in Cancer Research (Remote)

*Tuesday, March 10, 2020 3:00 PM (20 minutes)*

MSKCC's Computational Oncology group performs prospective and retrospective studies on a number of cancer types with a focus on cancer evolution. The data being collected and managed for research comes from many sources. Broadly, the data may be categorized into molecular, imaging and clinical data types. The studies tend to be cross-sectional and longitudinal. Users require heterogeneous permissions to the data with varying levels of control. The storage and compute infrastructure is expected to span on-premise clusters, public and private clouds. This presentation will elaborate on the group's data management needs in comparison to Rucio's current feature set.

**Presenter:** PASHA, Arfath (MSKCC)

**Session Classification:** Community reports