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# Translational Science in TARPSWG WEBINARS! Scientific Advances in Sarcoma

Rebecca A. Gladdy, Sandro Pasquali  
TARPSWG Semi Annual Virtual Meeting  
March 9, 2022

[sandro.pasquali@isitotumori.mi.it](mailto:sandro.pasquali@isitotumori.mi.it)



## TARPSWG Translational Research Goals:

1. Develop important biologic questions, protocols approved by Translational Working Group
2. Participation in correlative scientific studies from clinical trials
3. Ongoing biobanking with clinical outcomes
4. Grant collaboration, engaging sarcoma research network
5. Scientific Webinars in collaboration with the Education Committee for the TARPSWG community - COMING SOON!!!

First working group meeting: September 24, 2020

Second working group meeting: January 18, 2021

Third working group meeting: April 26, 2021

Fourth working group meeting: November 19, 2021

Fifth working group meeting: March 3, 2022



# TARPSWG: Global Collaboration for Translational Science



## WEBINAR TRANSLATIONAL TOPICS

1. What's new in histotype driven science?
  - ❖ LPS
  - ❖ LMS
  - ❖ SFT
  - ❖ Other (opportunity for rare types)
2. Biobanking/Correlative Science
  - ❖ Ensure harmonized practices so can share resources
  - ❖ Develop, collaborate and lead science in clinical trials
  - ❖ Navigate MTA's, legal, contracts
  - ❖ Work together to establish feasibility/secure funding
3. Precision Oncology – MDC input
  - ❖ Response to neoadjuvant therapy
  - ❖ Sequencing panels, tailored therapy
  - ❖ Immunotherapy
4. Prognostication/Surveillance
  - ❖ ctDNA
  - ❖ Molecular subtyping (i.e. LMS)
  - ❖ Risk stratification signatures

# Translational Research In TARPSWG

**Next meeting: July, 2022**

## **Agenda:**

- 1. Discussion about correlative studies for STRASS 2**
- 2. Review of Translational Proposals**
- 3. Development of Webinar Series**

**Please contact us if you have a proposal, collaboration**

**We Welcome Interested New Members!!!**

Questions?

[rebecca.gladdy@sinaihealth.ca](mailto:rebecca.gladdy@sinaihealth.ca)

