RESAR Anticipated organ resection and pathologic infiltration

RESAntiPath

PI: M. Fiore



RESAR PROSPECTIVE DATA 2017-2020



EXTIMATED 1300-1400 PATIENTS

RADIOLOGY STAGING



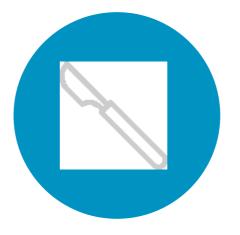
- 1. Adjacent/Contact
- 2. Encases
- 3. Invades

ANTICIPATED RESECTION



- 1. Yes
- 2. No

RESECTION



- 1. Planned
- 2. Unplanned

MICROSCOPIC INVASION



- 1. No
- 2. Perivisceral/Capsule
- 3. Parenchyma
- 4. Not available

100 items out of 430 in RESAR dataset



50 items: stop collecting since Jan 31st 2020

STUDY DESIGN



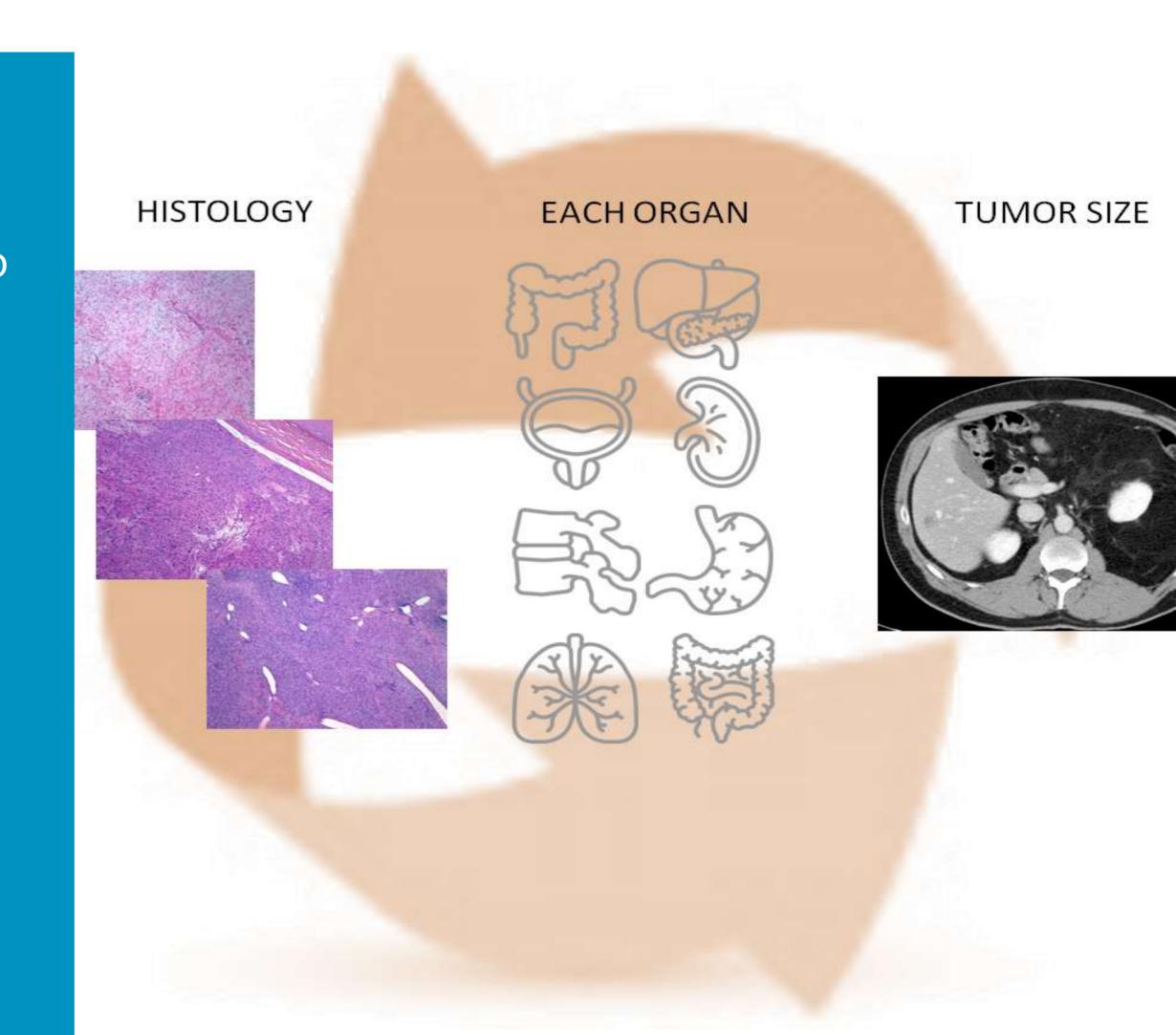
RESAntiPath

PRIMARY OUTCOME

- Rate and type of microscopic organ invasion according to
 - Histotype
 - LPS subtype

SECONDARY OUTCOMES

- Type of organ resected according to
 - Histotype
 - Tumor Size
- Predictive value of (surgeon's) radiology assessment



RESAntiPath



Which steps forward in RPS knowledge?

- "Minimum rate" of organ invasiveness
- Quantitative insights to inform guidelines for gross sampling
- Reliability of organ sparing only based on radiology
- Patterns of required organ resection

according to histology

For info and comments: marco.fiore@istitutotumori.mi.it