

JOIN THE NEXT PHASE OF ESTS THYMIC RESEARCH THREE NEW MULTICENTER PROJECTS

Dear Colleagues,

Thank you for being part of our growing ESTS Thymic Working Group. With the finalized ESTS Registry, we now have the tools to close long-standing evidence gaps and answer key questions in thymic surgery and oncology. We are launching three new multicenter projects and warmly invite you to contribute by December 1. This is a pivotal moment: if each of our 50 members adds their cases, we can rapidly generate robust, publication-ready analyses and turn evidence into better care for our patients.

Projects

1) Role of Peri-Operative Chemotherapy in TET According to the 9th TNM

Lead: Marco Chiappetta

Objective: Evaluate the prognostic impact of peri-operative chemotherapy across the new TNM-9 T categories, comparing neoadjuvant vs adjuvant strategies and assessing resection status, with survival endpoints: Overall Survival (OS), Cancer-Specific Survival (CSS), and Disease-Free Survival (DFS).

Variables: TNM-9 stage (update if needed), histology, tumor size, therapy and regimen (neoadjuvant/adjuvant), R status, peri-operative complications, follow-up status and dates (OS/CSS/DFS), recurrence (date/site), and infiltrative patterns relevant to TNM-9.

2) Minimally Invasive vs. Open Resection in TET - Exploring Early-Stage and Large (> 5 cm) Tumors

Lead: Karol Choraży

Objective: Compare minimally invasive and open surgery for complications, peri-operative outcomes, OS and DFS, with special attention to early-stage and tumors > 5cm while capturing real-world trends including conversions. With markedly higher completeness in the Registry, propensity-score matching should now be feasible.

Required variables: Masaoka-Koga and TNM-9 stage, histology, tumor size, lymph node dissection, CT/PET-CT/SUVMax/MRI, operative approach, conversion (yes/no, reason), R status, peri-operative outcomes (complications, ICU/LOS, readmission), recurrence (date/site), and follow-up for OS/DFS.

3) Evaluating the Impact of PORT (Postoperative Radiotherapy) on Thymomas and Thymic Carcinomas According to TNM-9

Lead: Francesco Guerrera

Objective: Reassess PORT using the TNM-9 framework to define its effect on Event-Free Survival (EFS) and Overall Survival (OS) and identify the stages that benefit most.

Required variables: Demographics, TNM-9 stage, histology, R status, PORT details, systemic therapies, recurrence (date/site), and follow-up status/dates (DFS/OS).

How to take part

If you're interested in contributing, simply contact us and let us know which of the projects you'd like to support - participation in multiple studies is, of course, encouraged. Please ensure that your Registry data are updated to TNM-9 and include the required variables above. Authorship will follow a transparent contribution tracking system (cases, variables, data quality). We also welcome additional project ideas that align with the registry's framework.

Thank you for your engagement, and we look forward to advancing TET together!



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