



## Lesson 22

### Classifications



- Biopsy shows highest category
  - Performed during clinical staging time frame
  
- Highest category information used twice
  - Info **MAY** be used for pathological classification
    - Needs to meet other stage group rules
    - Not documented unless group rules are met
    - p designation
  
  - Info also still **USED** for clinical classification
    - c designation

- Pathological staging includes
  - Physical exam and imaging
  - Even though not tissue proven
  - If not overruled in pathology report, but not limited to path report
- Pathological staging depends on
  - Proven extent of disease, so if
  - Unreasonable to or cannot remove primary tumor then
  - Pathological staging criteria **met without primary removal** if
    - Microscopic confirmation of highest T and highest N or
    - Microscopic confirmation of M1
    - Note microscopic confirmation may be from biopsy only

- Carefully define neoadjuvant therapy
- Not all drugs given prior to surgery are neoadjuvant
  - Drugs given for other reasons
  - Treating symptoms, not treating cancer
- Example – prostate cancer
  - No neoadjuvant therapy exists outside of clinical trials
  - Clinical trials
    - For very specific high risk scenarios
    - 6 months to 3 years of neoadjuvant therapy

- Used for retreatment
  - Cancer that was never disease free (not a recurrence)
  - Cancer progression
  - Further treatment needs to be planned
  - Retreatment staging
    - Aids in selecting treatment plan
    - Most treatment guidelines based on AJCC staging

- Cannot use autopsy classification if
  - Any indication of cancer prior to death
  - Includes clinical suspicion
  - Even if not proven



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Thank You