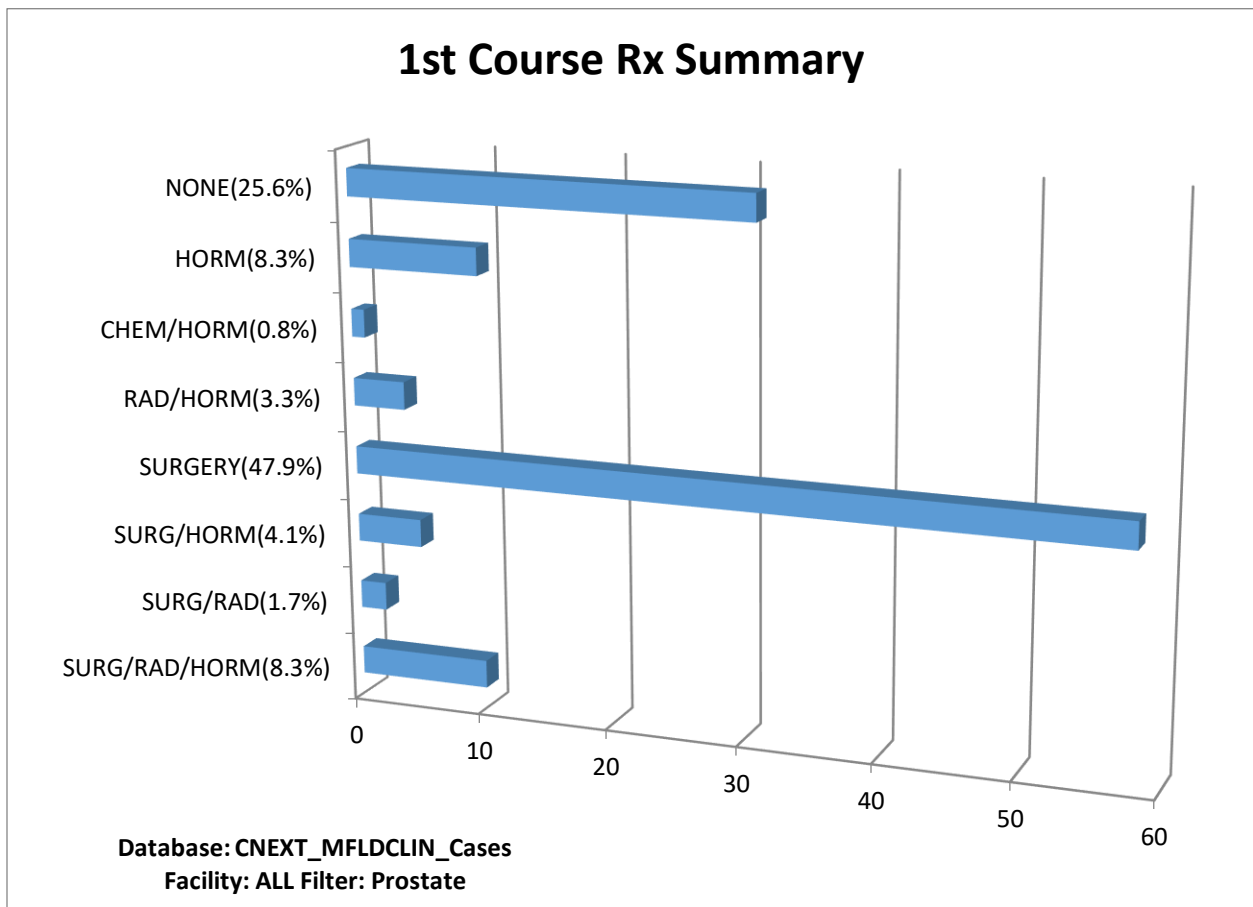
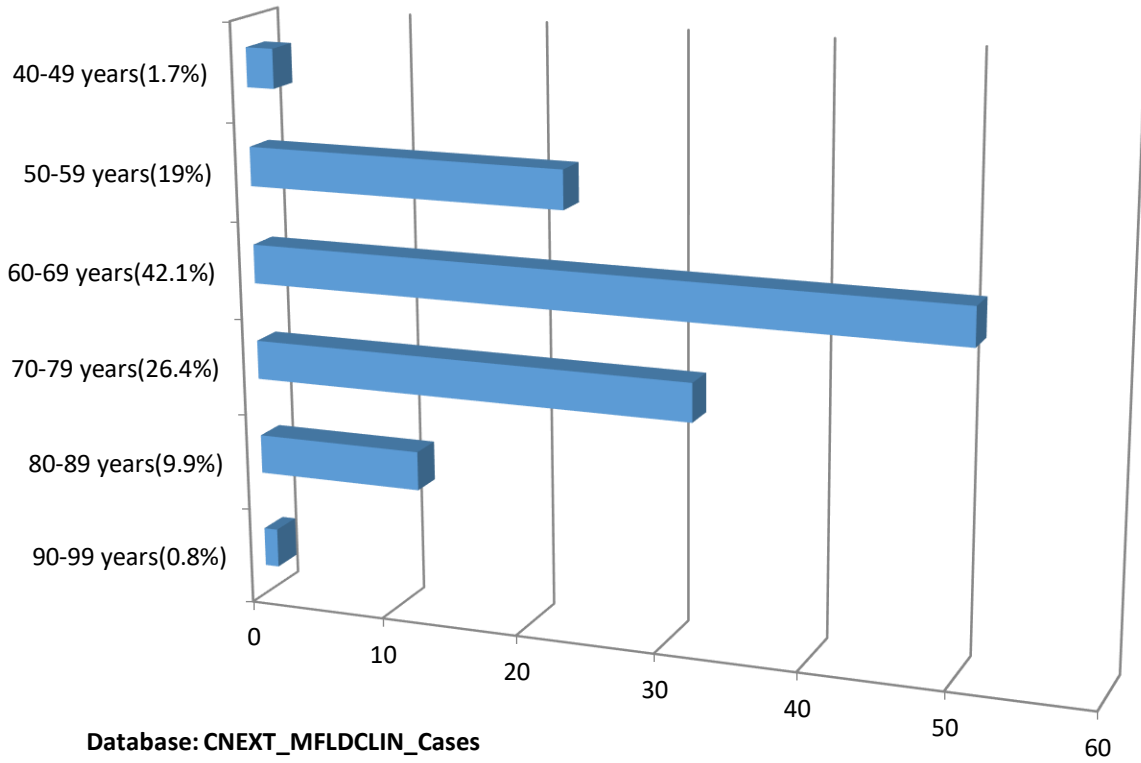


Prostate Cancer (2019)

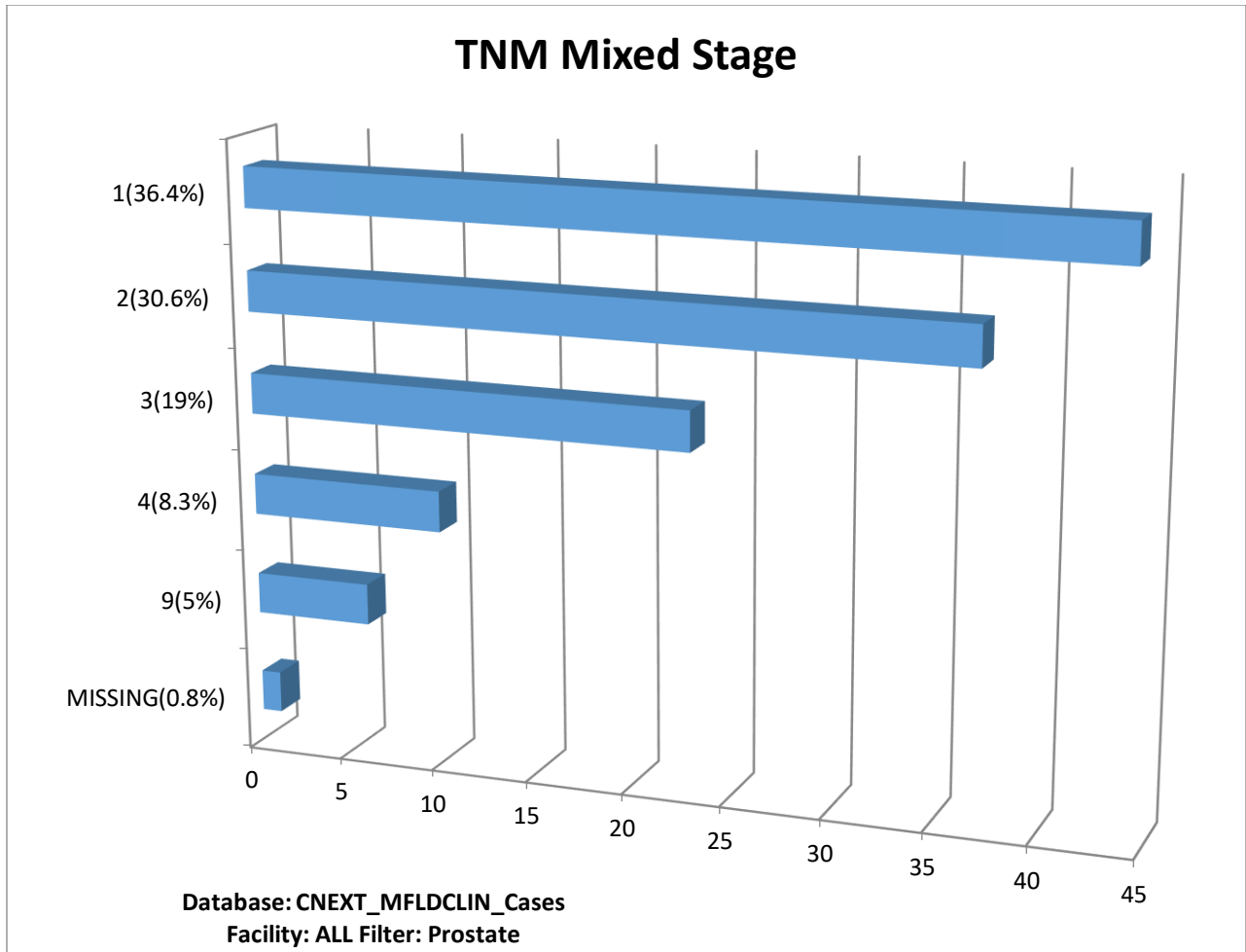
Prostate cancer begins when cells in the prostate gland start to grow out of control. The prostate gland is found only in males. At Marshfield Medical Center in Marshfield, 119 cases of prostate cancer were reviewed. The median age range for patients treated for prostate cancer is 67, and 61% of these patients presented with an elevated PSA. Of the 119 patients reviewed, 75 patients underwent surgical management and six patients underwent radiation treatment (please see below charts). When determining the treatment plans, assessing the projected longevity is important in order to make treatment recommendations. Using validated nomograms helps to target imaging, bone and CT scans to those most likely to benefit. PSA screening should be offered only to asymptomatic men with at least 10 years projected longevity. 1.3 per 1000 men screened by PSA testing will be spared prostate cancer death. A Prostate Support Group meeting is held bio-monthly at Marshfield Medical Center for patients and family members that are affected by prostate cancer.



Age at Diagnosis



Database: CNEXT_MFLDCLIN_Cases
Facility: ALL Filter: Prostate



Risk Factors:

- Increasing age
- African ancestry
- Family history of the disease and certain inherited genetic conditions

Signs and Symptoms:

- Most prostate cancers are found early and usually have no symptoms.
- More advanced prostate cancers can cause symptoms, such as:
 - Problems with urination, including slow or weak urinary stream, or frequent urination
 - Blood in the urine or semen
 - Unable to obtain an erection
 - Pain in the hips, back (spine), chest (ribs) or other areas from cancer that has spread to the bones

- Weakness or numbness in the legs or feet, or loss of bladder or bowel control from cancer pressing on the spinal cord

Treatment:

- Surgery
- Radiation therapy
- Chemotherapy
- Hormonal therapy
- Combination therapies