

Victorian Prostate Cancer Outcomes Registry Research 2021



Epworth
Research

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Introduction

PCOR-Victoria is a clinical quality registry capturing diagnostic, treatment, and quality of life data for patients with newly diagnosed prostate cancer. It has enrolled over 30,000 men since 2009.

Aims

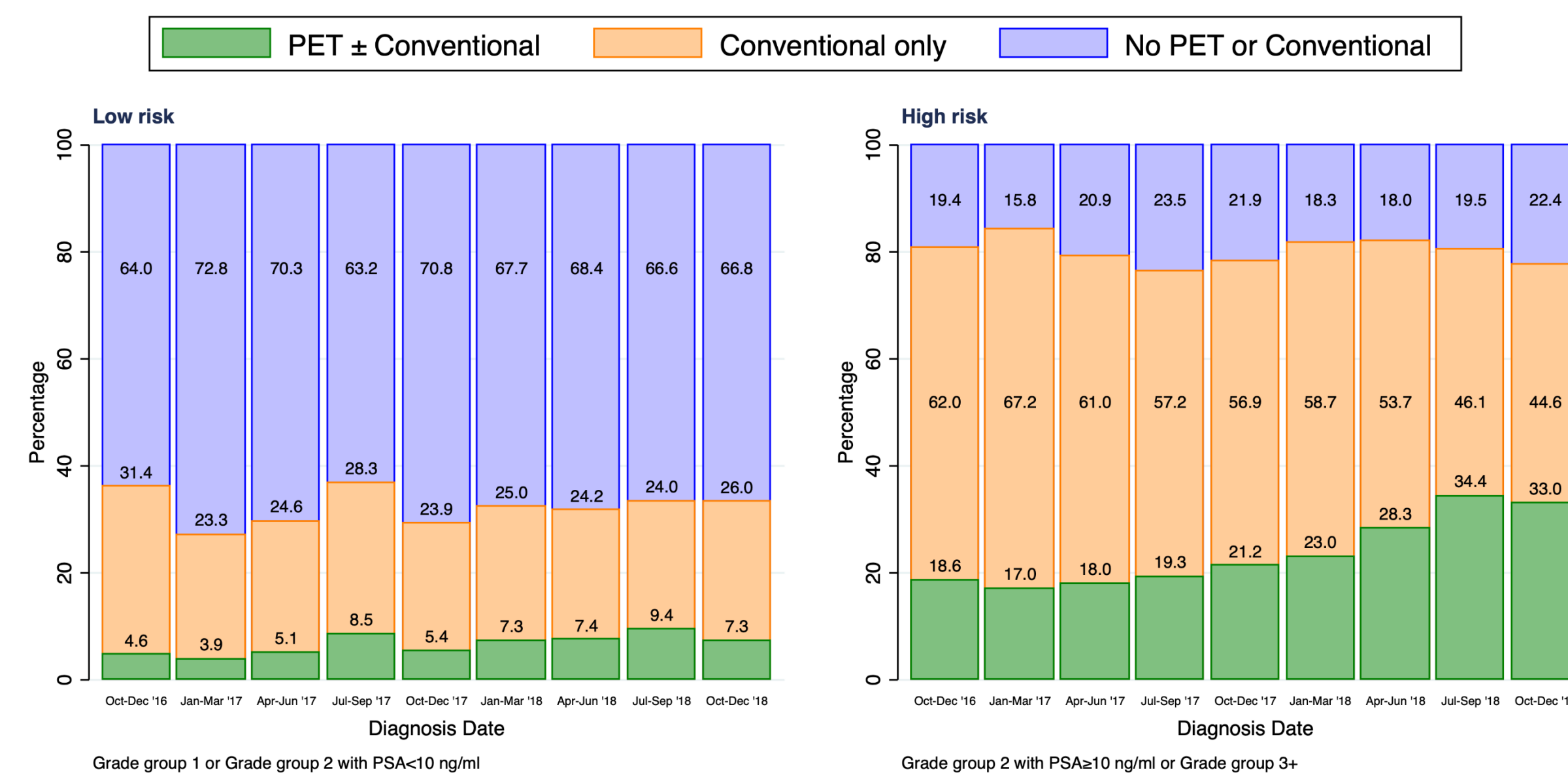
We present a selection of the research undertaken in 2021 using the registry data.

Methodology

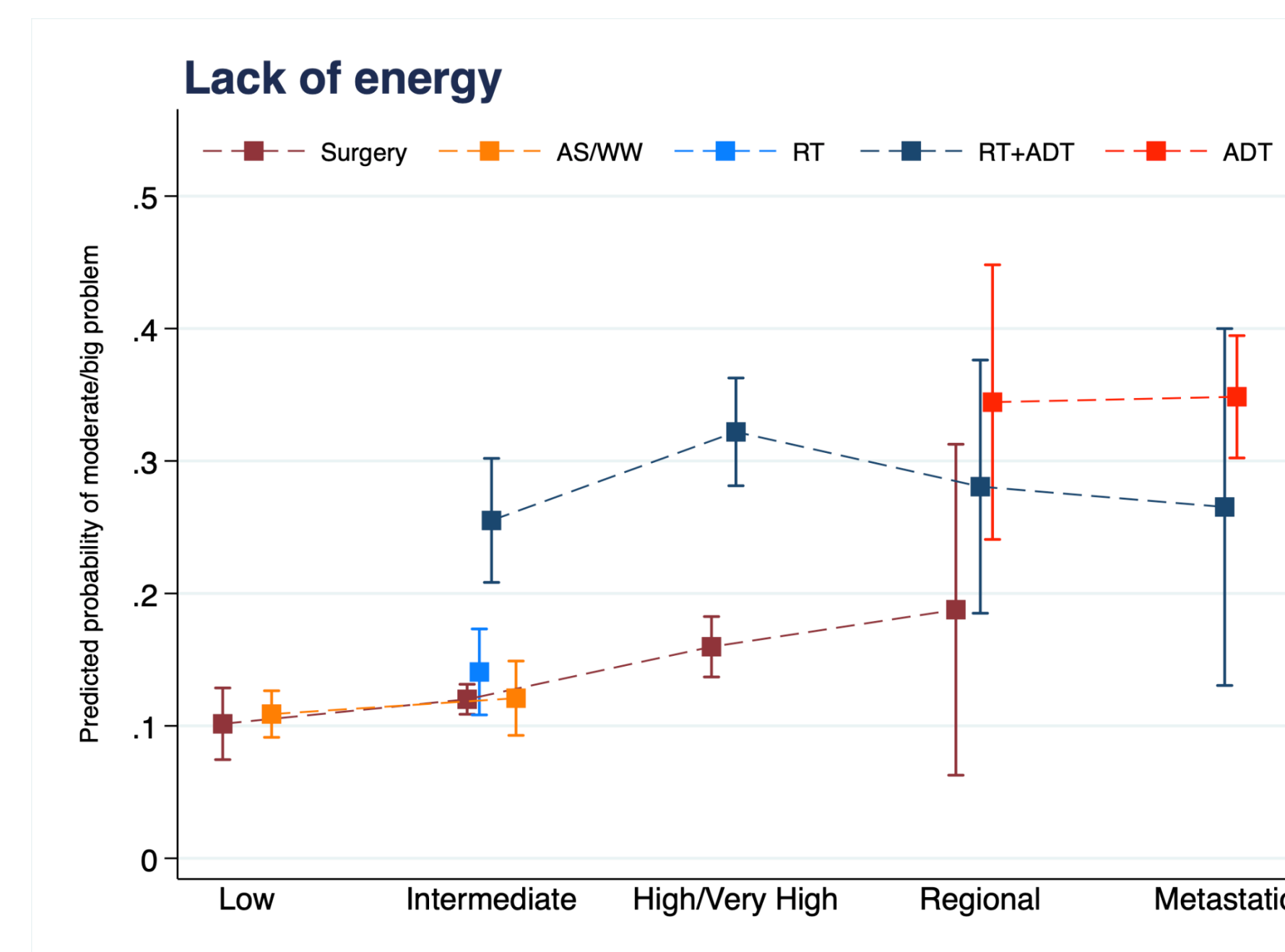
We describe:

- Time trends in the uptake of novel staging imaging (PSMA-PET).
- Predictors of feelings of lethargy 12-months following treatment.
- The impact of time from biopsy to prostatectomy on short term oncological outcomes.
- Time trends in the use of chemo-hormonal therapy for men with de novo metastatic disease.

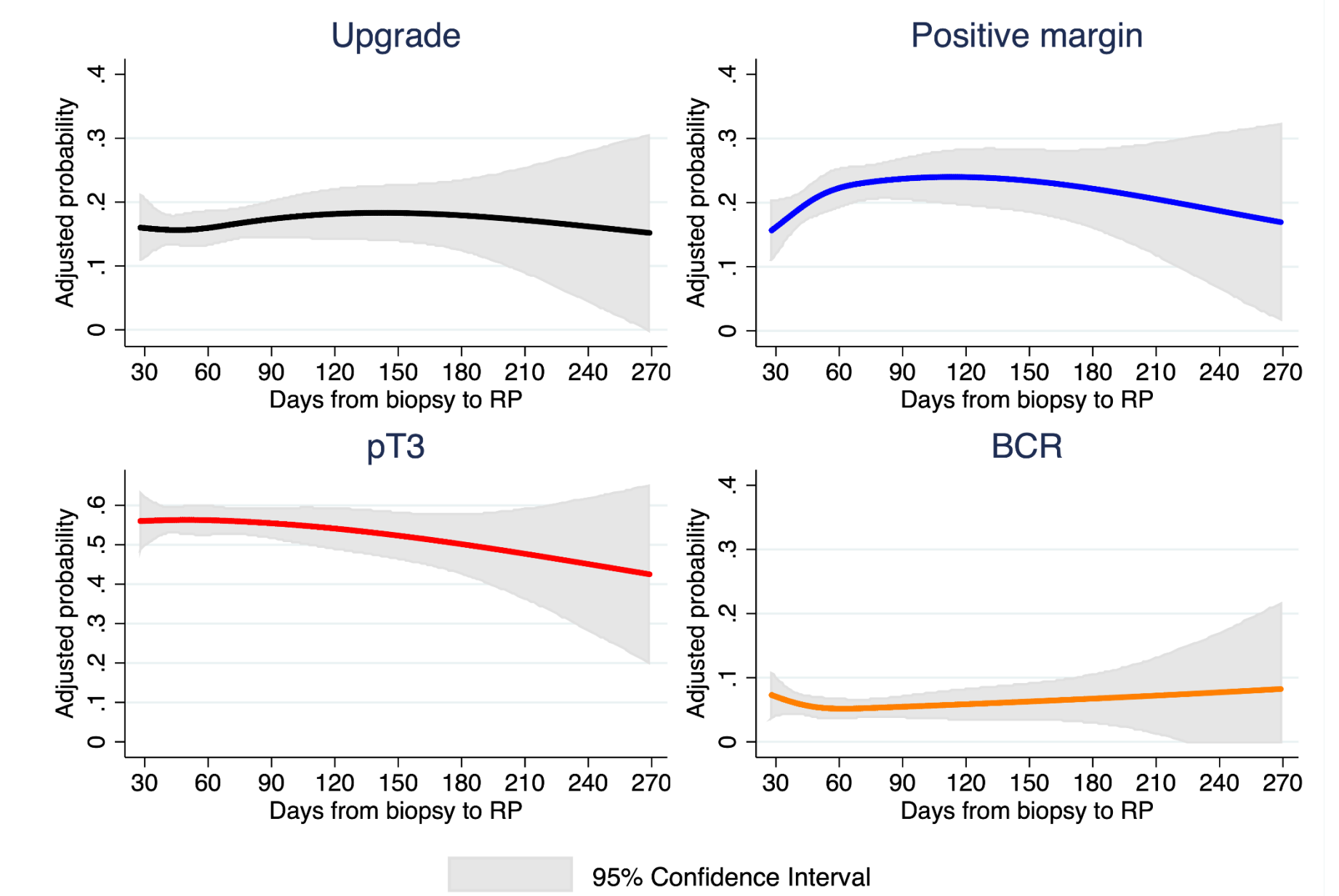
Results



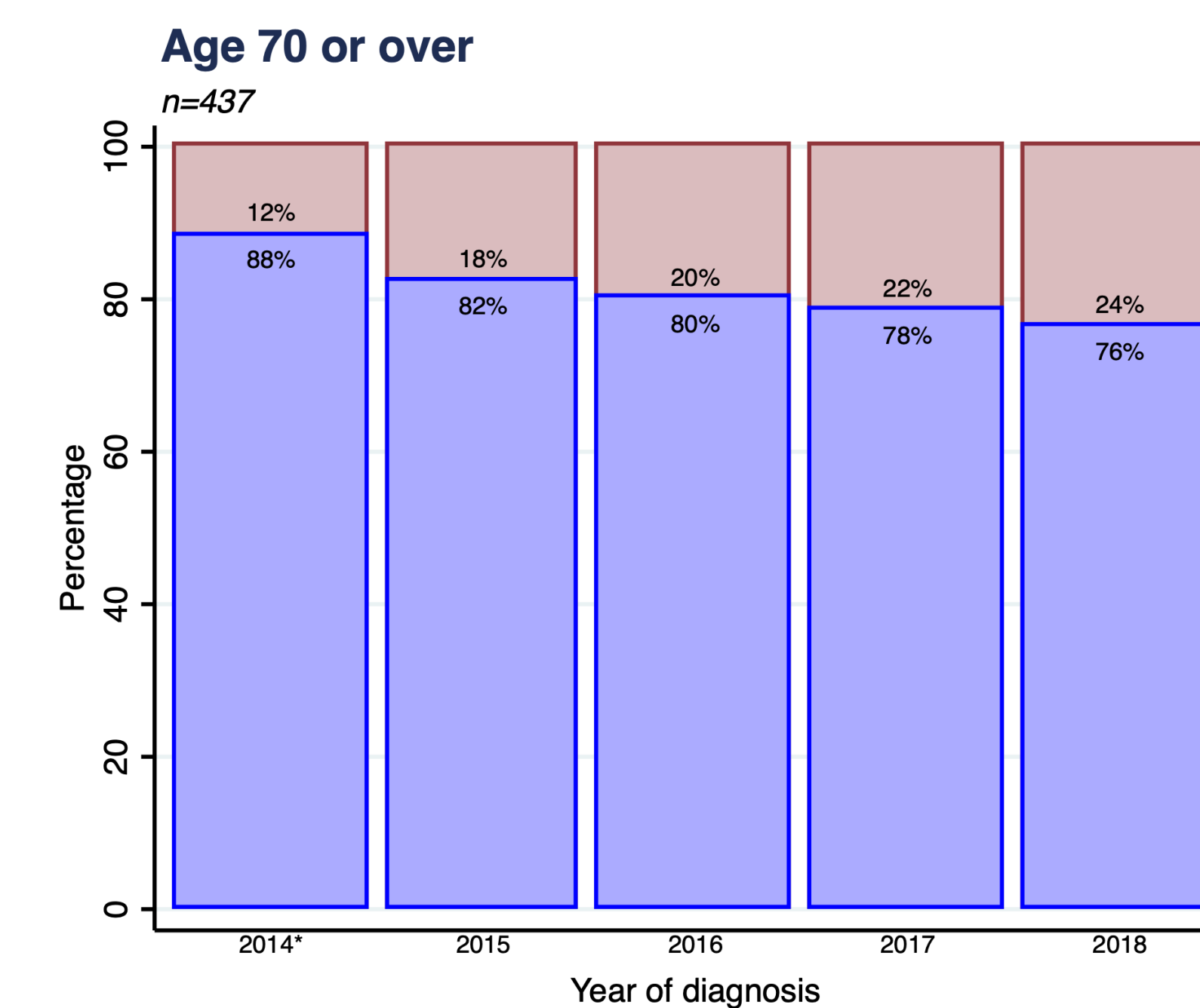
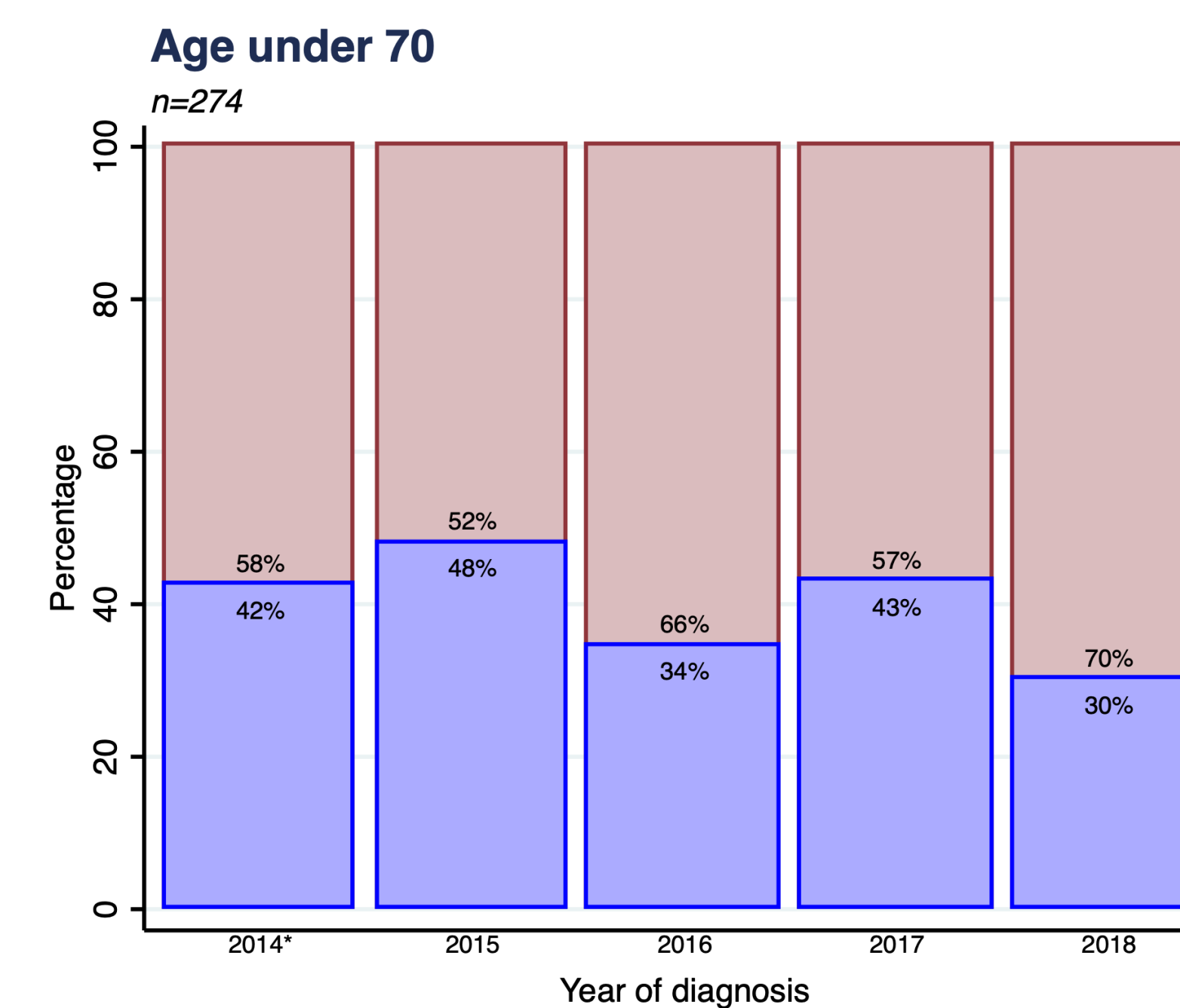
PET imaging has become more frequent in the staging of high-risk disease, being used in place of conventional imaging (bone scan / CT).



ADT containing treatments are associated with lack of energy irrespective of risk category.



Time from biopsy to surgery has minimal impacts on oncological outcomes.



Use of chemotherapy in addition to ADT was adopted quickly following release of trial data in 2014, though use in men aged over 70 is increasing more slowly

Conclusions

PCOR-Victoria is a comprehensive data set and we encourage clinicians to use it for their research interests.