

NPCA

National Prostate Cancer Audit

NPCA, Clinical Effectiveness Unit

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NPCA Newsletter, August 2024

The NPCA is now part of NATCAN National Cancer Audit Collaborating Centre). As you are on the NPCA mailing list, you will **now also be included in the NATCAN newsletter mailing list**. If you do not wish to receive NATCAN newsletters, there will be the option to opt out.

Third quarterly report published 08.08.24

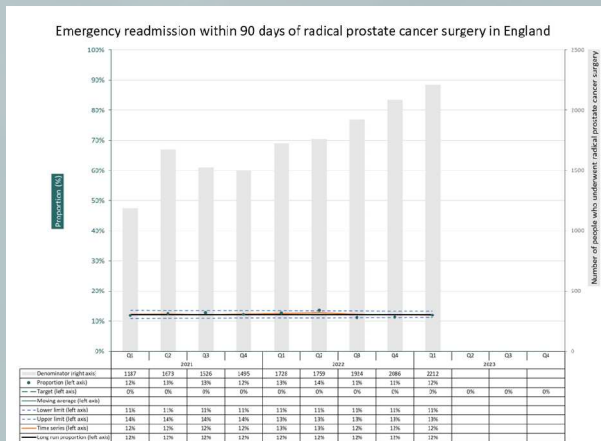
On 8th August 2024, the NPCA published their **third quarterly audit report** in the form an excel data viewer for provider trusts in England. This follows on from the first two reports published in February and May 2024, and covers patients diagnosed with prostate cancer in England between **January 2021 and December 2023**.

This report **introduces the NPCA's first quarterly performance indicator**, "Emergency readmission within 90 days of radical prostate cancer surgery". This follows NPCA methodological development work that deemed the Rapid Cancer Registration Dataset a suitable data source for this

indicator. This report also continues to present data completeness of key data items including the **new data quality metric "Data completeness for Gleason score"**.

While the first two quarterly reports have focused initially on data quality metrics with the aim of highlighting areas of data completeness' that need improving, inclusion of quarterly reporting for our performance indicator marks the **start of treatment outcome data**. Data completeness for Gleason score is an essential metric for the audit as it enables **patient risk stratification** for our performance indicators.

We **welcome your feedback** about the NPCA's quarterly reporting. Please email NPCA@rcseng.ac.uk if you have any comments or suggestions.



Quality Improvement plan

The team have developed the NPCA Quality Improvement Plan which sets out the scope, care pathway, five healthcare improvement goals & six performance indicators for the NPCA.

The following **five improvement goals** have been identified for the NPCA:

1. to improve timely diagnosis and treatment of high-risk prostate cancer
2. to reduce potential over-treatment
3. to reduce potential under-treatment
4. to reduce short-term complications after radical prostate cancer surgery
5. to reduce medium-term complications after radical prostate cancer surgery and radiotherapy

This will be **published in September 2024**.

NPCA presentations

Prof Jan van der Meulen, NPCA Methodological Lead, and Prof Noel Clarke, NPCA Clinical Lead (Urology), presented at PCUK's 'From Ideas to Innovation' conference in April about the challenges of real world data and how the NPCA uses it to establish the causes of variation in care to drive quality improvement.

