

NKI-AVL WEBINAR

INTRODUCTION IN CANCER DIAGNOSIS AND TREATMENT, INCLUDING IMMUNOTHERAPY AND TARGETED TREATMENT IN DIFFERENT CANCER TYPES AND THE ROLE OF NURSES AND NURSE PRACTITIONERS.

WEDNESDAY 1 OCTOBER 2025 (15:00 - 16:00HRS CEST)

Empowering Nurses in Cancer Care: A Comprehensive Introduction

The Netherlands Cancer Institute – Antoni van Leeuwenhoek (NKI-AVL) is proud to present a series of webinars designed to equip healthcare professionals with essential knowledge and skills in cancer diagnosis and treatment. Tailored for nurses, nurse practitioners, and paramedics, these courses address the unique challenges in understanding and applying cutting-edge oncology practices, including immunotherapy (IT) and targeted therapies (TT).

Nurses and nurse practitioners play a vital role in managing patients receiving cancer treatment. This programme highlights their contributions in clinical support, patient education, and the management of side effects, empowering participants to enhance patient outcomes effectively.

Key Learning Objectives:

- Understand the fundamentals of cancer diagnosis, staging, and treatment, including TT, IT, and cell therapies.
- Explore treatment approaches for melanoma and renal cell cancer.
- Recognise the benefits of TT and IT in improving survival and quality of life.
- Identify and manage adverse events related to modern cancer therapies.
- Learn the principles of genetic sequencing, biomarker testing, and molecular imaging techniques.
- Gain insights into the evolving role of nurses in oncology care, informed by real-world expertise at NKI-AVL.

Join us in this engaging webinar series to build a strong foundation in oncology care and support patients through innovative therapies.

We look forward to having you join us.

The Netherlands Cancer Institute-Antoni van Leeuwenhoek
Amsterdam, The Netherlands

PROGRAMME HIGHLIGHTS

WEDNESDAY, 1 OCTOBER 2025 FROM 15:00 - 16:00HRS CEST

- **Pathology: from diagnosis to prediction and prognosis by Daniëlle Seinstra, Pathologist, NKI-AVL**

The pathology report of the cancer patient is not just important for the diagnosis and staging of the disease. More and more the reports play a crucial role in the determination of the prognosis of a patient and prediction of response to different therapies. The pathologist uses different techniques for this such as immunohistochemistry and different molecular techniques such as Archer and NGS. In this webinar I will give you an overview in the role of the pathology report in the treatment with targeted therapies.

- **An overview of the most common targeted therapies and checkpoint inhibitors and their side effects by William Koevoets, oncology nurse at the daycare treatment unit**

Pathology reports show more and more targets at which cancer can be treated. The better the pathology laboratory techniques, the greater the chance of finding multiple targets in one tumor. We see more and more combinations of different target therapies as treatment. What are the implications of this in our day-to-day nursing practices? What do we have to know to make sure to recognize side effect and how do we educate patients?

Moderator: Marcel Stokkel, Dean AVL Academy

WHO ARE THESE WEBINARS ORGANISED FOR?

These webinars are organised for healthcare professionals, like nurses, nurse practitioners, paramedics.

MORE INFORMATION

<https://www.avl.nl/agenda/2025/webinar/>

