# BlaaskankerZorg In Beeld

No registrations found.

**Ethical review** Positive opinion **Status** Recruiting

**Health condition type** 

**Study type** Observational non invasive

## **Summary**

#### ID

NL-OMON26633

**Source** 

Nationaal Trial Register

Brief title BlaZIB

**Health condition** 

Bladder cancer

## **Sponsors and support**

**Primary sponsor:** Dutch Cancer Society (KWF Kankerbestrijding)

Source(s) of monetary or material Support: Dutch Cancer Society; grant number IKNL

2015-7914

### Intervention

#### **Outcome measures**

### **Primary outcome**

Oncological outcomes (disease recurrence, progression, mortality, disease-free survival and overall survival) and Health-related quality of life

### **Secondary outcome**

Complications, toxicity, complete pathological response, downstaging

## **Study description**

### **Background summary**

Background: Even though there are European guidelines for bladder cancer management, there is still large variation in the applied diagnostics and treatments in clinical practice. This variation may affect patients' clinical outcomes like complications, disease recurrence- and progression and survival but also health-related quality of life (HRQL). Lack of detailed clinical data and absence of HRQL data hampers a comprehensive evaluation of bladder cancer care. The purpose of the current study is to provide insight in bladder cancer care and to identify barriers and supporting factors for optimal care in order to improve bladder cancer care.

Methods: This study is a nationwide prospective cohort study including all patients newly diagnosed with high-risk non-muscle invasive bladder cancer (HR-NMIBC; CIS and T1) or muscle invasive bladder cancer (MIBC; ≥T2) between November 1st 2017 and end 2019 in the Netherlands. Extensive data concerning patient- and tumor characteristics, diagnostics, treatment and follow-up until 2 years after diagnosis will be prospectively collected from the electronic health records in the hospitals by data managers of the Netherlands Cancer Registry (NCR). In addition, patients will be asked to fill out an online HRQL questionnaire shortly after diagnosis and 6, 12 and 24 months after diagnosis. The questionnaire on HRQL includes five standardized questionnaires, e.g. EQ-5D-5L, EORTC-QLQ-C30, EORTC-QLQ-BLM30, EORTC-QLQ-NMIBC24 and BCI. Descriptive analyses and multivariable multilevel analyses will be performed to assess variation in care and to identify factors underlying this variation. Survival analyses will be used to relate variation in care to relevant outcomes such as survival.

Discussion: This study will evaluate usage of (inter)national guidelines, identify reasons for practice variation and obstacles for optimal quality of bladder cancer care. The results from this project can set the agenda for specific research questions in the management of bladder cancer and may lead to adaptation of clinical practice and/or guidelines

### **Study objective**

NA

### Study design

Clinical data are collected at two moments in time: 6 months and 2 year after diagnosis. HRQL questionnaires are sent 6 weeks, 6 months, 1 year and 2 year after diagnosis.

#### Intervention

NA

### **Contacts**

#### **Public**

Netherlands Comprehensive Cancer Organisation Katja Aben

+31646146854

#### Scientific

Netherlands Comprehensive Cancer Organisation Katja Aben

+31646146854

## **Eligibility criteria**

### Inclusion criteria

All newly diagnosed Dutch patients with High-Risk Non-Muscle Invasive Bladder Cancer (HR-NMIB; Cis and T1) and Muscle invasive Bladder Cancer (MIBC; ≥T2) between November 1st 2017 and end 2019 in the Netherlands.

### **Exclusion criteria**

NA

## Study design

### **Design**

Study type: Observational non invasive

Intervention model: Other

Allocation: Non controlled trial

Masking: Open (masking not used)

Control: N/A, unknown

### Recruitment

NL

Recruitment status: Recruiting

Start date (anticipated): 01-11-2017

Enrollment: 6500

Type: Anticipated

### **IPD** sharing statement

Plan to share IPD: Yes

### Plan description

All data collected within BlaZIB are integrated in the Netherlands Cancer Registry (NCR) held by the Netherlands Comprehensive Cancer Organisation (IKNL). One year after completion of the study, data will be available for clinical and scientific research questions. All data requests are reviewed by the supervisory committee of the NCR for compliance with the NCR/IKNL objectives and (inter)national (privacy) regulation and legislation. For more information about these conditions, please visit:

https://www.cijfersoverkanker.nl/algemene-voorwaarden-61.html

### **Ethics review**

Positive opinion

Date: 22-10-2019

Application type: First submission

## **Study registrations**

## Followed up by the following (possibly more current) registration

No registrations found.

## Other (possibly less up-to-date) registrations in this register

No registrations found.

## In other registers

Register ID

NTR-new NL8106

Other CMO Arnhem-Nijmegen : 2017.3240

# **Study results**