

# **Xpert® Bladder Cancer Monitor**

## **Bibliography**

**Disclaimer:** The following bibliography is prepared as a courtesy for our customers to identify recently published works relevant to the on-label use of the Xpert Bladder Cancer Monitor Test.

#### **PUBLICATIONS**

Kavcic N, et al. Clinical Evaluation of Two Non-Invasive Genetic Tests for Detection and Monitoring of Urothelial Carcinoma: Validation of UroVysion and Xpert Bladder Cancer Detection Test. Front Genet. 2022 Jun 6;13:839598. doi:10.3389/fgene.2022.839598

Fasulo V, et al. **Xpert Bladder Cancer Monitor May Avoid Cystoscopies in Patients Under "Active Surveillance" for Recurrent Bladder Cancer (BIAS Project): Longitudinal Cohort Study.** Front Oncol. 2022 Jan 27;12:832835. doi:10.3389/fonc.2022.832835

Singer G, et al. The Role of New Technologies in the Diagnosis and Surveillance of Non-Muscle Invasive Bladder Carcinoma: A Prospective, Double-Blinded, Monocentric Study of the XPERT® Bladder Cancer Monitor and Narrow Band Imaging® Cystoscopy. Cancers (Basel). 2022 Jan 26;14(3):618. doi:10.3390/cancers14030618

Cancel-Tassin G, et al. **Assessment of Xpert Bladder Cancer Monitor Test Performance for the Detection of Recurrence during Non-Muscle Invasive Bladder Cancer Follow-up.** World J Urol. 2021 Mar 26: 1–7. doi:10.1007/s00345-021-03629-1

Cowan B, et al. Longitudinal Follow-up and Performance Validation of an mRNA-based Urine Test (Xpert Bladder Cancer Monitor) for Surveillance in Patients with Non-Muscle-Invasive Bladder Cancer. BJU 2021. doi:10.1111/bju.15418

D'Elia C, et al. Diagnostic Value of Xpert Bladder Cancer Monitor in the Follow-up of Patients Affected by Non-Muscle Invasive Bladder Cancer: An Update. Ther Adv Urol. 2021 Jan-Dec; 13. doi:10.1177/1756287221997183

Trenti E, et al. Comparison of 2 New Real-Time Polymerase Chain Reaction-Based Urinary Markers in the Follow-up of Patients With Non-Muscle-Invasive Bladder Cancer. Cancer Cytopathol. 2020 May;128(5):341–347. doi:10.1002/cncy.22246

Van Valenberg FJP, et al. **Prospective Validation of an mRNA-based Urine Test for Surveillance of Patients with Bladder Cancer.** Eur Urol. 2019 May;75:853-60. doi:10.1016/j.eururo.2018.11.055

D'Elia C, et al. **Diagnostic Predictive Value of Xpert Bladder Cancer Monitor in the Follow-up of Patients Affected by Non-Muscle Invasive Bladder Cancer.** J Clin Pathol. 2018 Feb;0: 1–5. doi:10.1136/jclinpath-2018-205393

Pichler R, et al. Increased Accuracy of a Novel mRNA-Based Urine Test for Bladder Cancer Surveillance. BJU Int. 2018 Jan;121(1):29-37. doi:10.1111/bju.14019

Wallace E, et al. **Development of a 90-Minute Integrated Non-Invasive Urinary Assay for Bladder Cancer Detection.** J Urol. 2018 Mar;199(3):655–662. doi:10.1016/j.juro.2017.09.141

### **Xpert Bladder Cancer Monitor Bibliography** (continued)

#### **POSTERS**

Fasulo V, et al. **Xpert Bladder Monitor: Longitudinal Clinical Performance for Avoiding Un-Necessary Cystoscopies in Patients Under Active Xurveillance for Recurrent Bladder Cancer (BIAS project).** Poster presented at Annual Meeting of the European Association of Urology, 2021 July 8–12.

D'Elia C, et al. **Xpert Bladder Cancer Monitor and Bladder Epicheck** in the Follow Up of Patients Affected by Intermediate Risk Non-Muscle Invasive Bladder Cancer (NMIBC): Preliminary Data. Poster presented at Annual Meeting of the European Association of Urology, 2021 July 8–12.

Cancel-Tassin G, et al. The Performance of the Xpert Bladder Cancer Monitor Urine Test is Superior to that of Cytology for the Detection of Non-Muscle Invasive Bladder Cancer Recurrences. Poster presented at Annual Meeting of the Association of French Urologists. 2020 Nov 18–21.

Trabelssi M, et al. Diagnostic Performance of the Xpert Bladder Cancer Monitor Urine Assay in the Monitoring of Patients With Non-Muscle Infiltrating Bladder Cancers: Interim Results From a Prospective Study. Poster presented at Annual Meeting of the Association of French Urologists. 2020 Nov 18–21.

D'Elia C, et al. **Xpert Bladder Cancer Monitor in the Follow Up of Patients Affected by Non-Muscle Invasive Bladder Cancer (NMIBC): an Update.** Poster presented at Annual Meeting of the European Association of Urology. 2020 Jul 17–21.

Hurle R, et al. Clinical Performance of Xpert Bladder Cancer (BC) Monitor, a mRNA-based Urine Test, in Active Surveillance (AS) Patients with Recurrent Non-Muscle Invasive Bladder Cancer (NMIBC): Results from the Bladder Cancer Italian Active Surveillance (BIAS) Project. Poster presented at Annual Meeting of the European Association of Urology. 2020 Jul 17–21.

Elsawy A, et al. Diagnostic and Predictive Capacity of a Novel mRNA-based Urine Test (Xpert Bladder Cancer Monitor) for Surveillance in Non-Muscle Invasive Bladder Cancer; Single Center Study. Poster presented at Annual Meeting of the European Association of Urology. 2020 Jul 17–21.

Ramos Soler D, et al. **Evaluación de la Plataforma GeneXpert\* Para la Detección y Monitorización de la Recurrencia del Cáncer de Vejiga.** Poster presented at the Annual Meeting of SEAP-IAP, SEC and SEPAF 2019 May 22–24. Granada, Spain. (only available in Spanish)

Hurle R, et al. **Xpert Bladder Monitor Test for Failure Definition of Patients Under Active Surveillance for Recurrence Low-Risk Non-Muscle Invasive Bladder Cancer (NMIBC).** Abstract presented at the Annual Meeting of the American Urological Association. 2019 May 3–6. Chicago, USA.

Cancel-Tassin G, et al. **Evaluation of Non-Muscle Invasive Bladder Recurrence Using mRNA-based Urine Test (Xpert Bladder Cancer Monitor) and Cytology.** Poster presented at Annual Meeting of the European Association of Urology. 2019 Mar 15–19. Barcelona, Spain.

CE-IVD. In Vitro Diagnostic Medical Device. Not available in all countries.