



## **BRIDGING THE GAP**

# Sustaining Excellence and Innovation in **Prostate Cancer Care** in Germany

#### **EXECUTIVE SUMMARY**

#### Leveraging Excellence for Next-Generation Prostate Cancer Care

INTRODUCTION

**Germany** has one of the most advanced and well-structured prostate cancer care systems globally, offering universal access to screening, diagnostics, and state-of-the-art treatments. Comprehensive insurance coverage, high clinical standards, and robust research infrastructure underpin patient outcomes. With a **Level 5 – Advanced** maturity, Germany's focus is on sustaining excellence, reducing disparities between regions, and expanding precision medicine integration.

This policy brief outlines current strengths and strategic directions to maintain leadership while addressing emerging challenges such as overdiagnosis and the needs of aging populations.

Prostate cancer is the most common cancer among German men, yet survival rates are among the highest worldwide, supported by early detection programs, widespread availability of PSA testing, and strong multidisciplinary care networks. The German Cancer Plan and the nation's advanced health insurance framework ensure equitable access across most of the country. The next phase of improvement lies in expanding molecular diagnostics, further personalizing care, and ensuring equal quality standards between rural and urban regions.









#### **PROSTATE CANCER IN GERMANY**

### **Current Landscape and Strategic Gaps**

Pillar	Current Status	Strength	Policy Action
Early Detection & Diagnosis	Organized PSA testing and digital rectal examination widely available; shared decision-making model adopted nationally.	High participation rates and early-stage diagnosis in most cases.	Strengthen shared decision-making tools to reduce overdiagnosis; pilot AI-assisted imaging and risk stratification.
Biomarker & Molecular Testing	Broad access to genomic testing and molecular profiling in major cancer centers.	Integration with clinical trials and personalized medicine pathways.	Expand reimbursement for advanced biomarkers to all eligible patients and scale access to smaller regional hospitals.
Treatment Access	Full range of treatments—robot-assiste d surgery, radiotherapy, brachytherapy, hormonal therapy, and novel systemic agents—widely available and reimbursed.	National networks of certified cancer centers ensure high-quality care.	Maintain equitable access in rural areas through tele-oncology and outreach programs.
Clinical Guidelines	National evidence-based prostate cancer guidelines updated regularly by the German Cancer Society.	Strong adherence to protocols supported by clinician training and auditing.	Increase integration of patient-reported outcomes into guideline evaluation.
Palliative & Survivorship Care	Comprehensive survivorship programs, rehabilitation, and palliative services integrated into standard care.	Strong network of hospices and home-based care services.	Expand psychosocial support programs for patients and families; integrate digital health tools for survivorship tracking.





#### **CONCLUSION** & Call to Action

Germany's **Level 5 – Advanced** maturity in prostate cancer care is a benchmark for global best practice. Continued investment in innovation, equitable access, and precision medicine will sustain and enhance these outcomes. The main opportunity lies in optimizing personalized care, reducing overtreatment, and ensuring rural-urban equity in service delivery.



- Advance Precision Medicine: Expand genomic profiling and AI-based diagnostics across all certified cancer centers.
- **Ensure Rural Equity:** Use telemedicine and mobile diagnostic units to bridge urban–rural access gaps.
- Optimize Early Detection: Refine screening protocols to balance benefits with risks of overdiagnosis.
- **Enhance Survivorship Care:** Strengthen rehabilitation programs, mental health services, and digital support tools.
- Integrate Patient Voices: Increase use of patient-reported outcomes to guide policy and clinical decisions.

#### CONCLUSION

Germany stands as a model of excellence in prostate cancer care, with robust infrastructure, strong clinical governance, and universal coverage enabling some of the best survival rates in the world. The challenge now is not building capacity, but refining and innovating—ensuring that care remains patient-centered, technology-enabled, and equally accessible to every citizen. By focusing on precision medicine, equitable distribution, and continuous quality improvement, Germany can maintain its leadership in prostate cancer outcomes well into the future.