

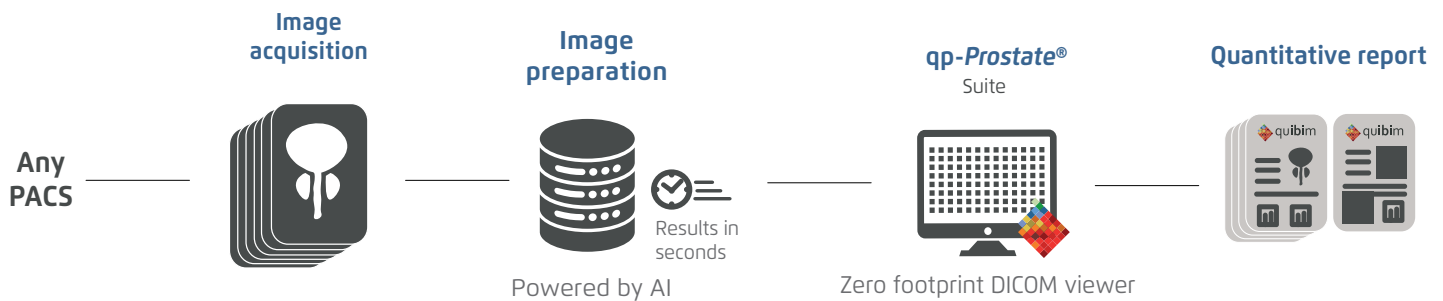
ADVANTAGES

Guidelines modified in August 2019 set prostate MR as mandatory before biopsy, improving detection of clinically significant prostate cancer, reducing number of biopsy cores per procedure and avoiding unnecessary biopsies*. Prostate MR analysis requires experience and specific skills and there is no current solution to support radiologists, guiding them in the reading process.

qp-Prostate® suite powered by AI allows to automatically detect the prostate anatomy and identify potentially malignant regions.

qp-Prostate® is the unique worldwide solution to combine AI with structured reporting to provide a decision support environment for the radiologists, detecting malignant lesions and making prostate MR readable across all levels of radiological expertise.

PROCESS



KEY BENEFITS

Automatic prostate segmentation

AI - based multiregional prostate detection and segmentation

Smart Back-end rules engine

Schedule your post-processing tasks

Vendor-agnostic

All vendors or sanner generations compatible

- Query/Retrieve interaction with PACS
- Image quality control
- Apparent Diffusion Coefficient (ADC) post-processing (MR imaging)
- Perfusion – Pharmacokinetics (PKM) post-processing (MR imaging)
- Advanced visualization tools: Zero-footprint DICOM viewer
- Quantitative and Radiological Structured reporting.