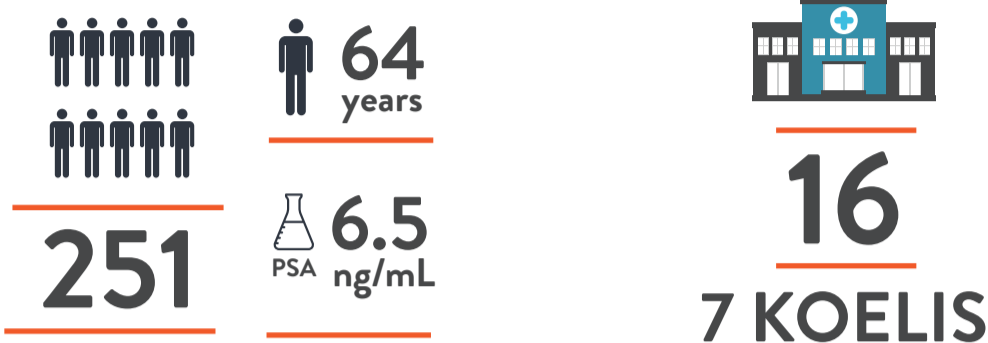


# MRI FIRST

USE OF PROSTATE SYSTEMATIC AND TARGETED BIOPSY ON THE BASIS OF MULTIPARAMETRIC MRI IN BIOPSY-NAÏVE PATIENTS (MRI-FIRST) : PROSPECTIVE, MULTICENTER, PAIRED DIAGNOSTIC STUDY

ROUVIERE ET AL, LANCET ONCOL, NOVEMBER 2018

## PATIENTS



## METHODS

TRANSRECTAL BIOPSY



MRI



OPTIONAL

+

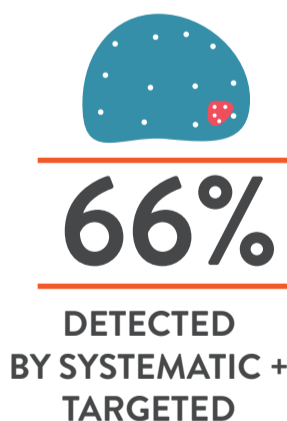


## RESULTS

37%

94/251

CLINICAL SIGNIFICANT CANCER



SYSTEMATIC

29.9%

NOT SIGNIFICATIVE

VS



TARGETED

32.2%

DETECTION IMPROVED WHEN BOTH SYSTEMATIC AND TARGETED BIOPSY WERE COMBINED