

European Prostate Cancer Awareness Day

17 November 2020

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EAU Adj. Secretary General



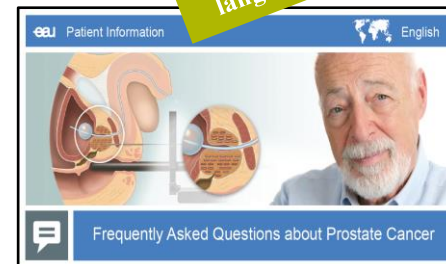
A European Algorithm for Early Detection

EAU initiatives

18+
languages

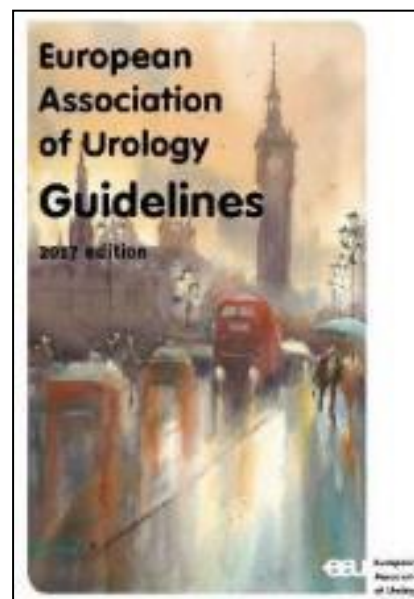
2017

Guidelines



Information

2019



Endorsement of 58
National Societies



2020





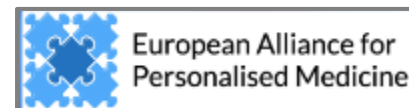
Prostate Cancer Screening
Bucharest, Romania 4-6-2019



Early Detection WP5 conference
Budapest, Hungary 20-5-2019

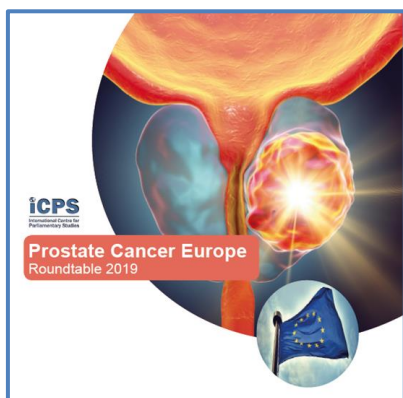


2017
2019
2020



24-03-2020

EU2019.FI
Croatian Presidency of the
Council of the European Union
PARLIAMENTARY DIMENSION



2016
2017
2018
2019
2020



New openings of cancer screening in Europe
iPAAC WP5 conference, side event of Finland's Presidency of the Council of the European Union
5 December, 2019 - 8.30-16:00
Hosted by Finnish Institute for Health and Welfare THL, Cancer Society of Finland
THL main building, Mannerheimintie 166

Risk stratified early detection


50 - 59 years

50% <1.0



**PSA at
5 years**

40% 1-3.0



**PSA at
2-4 years**

10% ≥ 3



**Reflex
testing****


60 - 70 years

30% <1.0



Stop PSA

45% 1-3.0



**PSA at
2-4 years**

25% ≥ 3



**Reflex
testing****

* see EAU's Patient Information leaflet on PSA testing

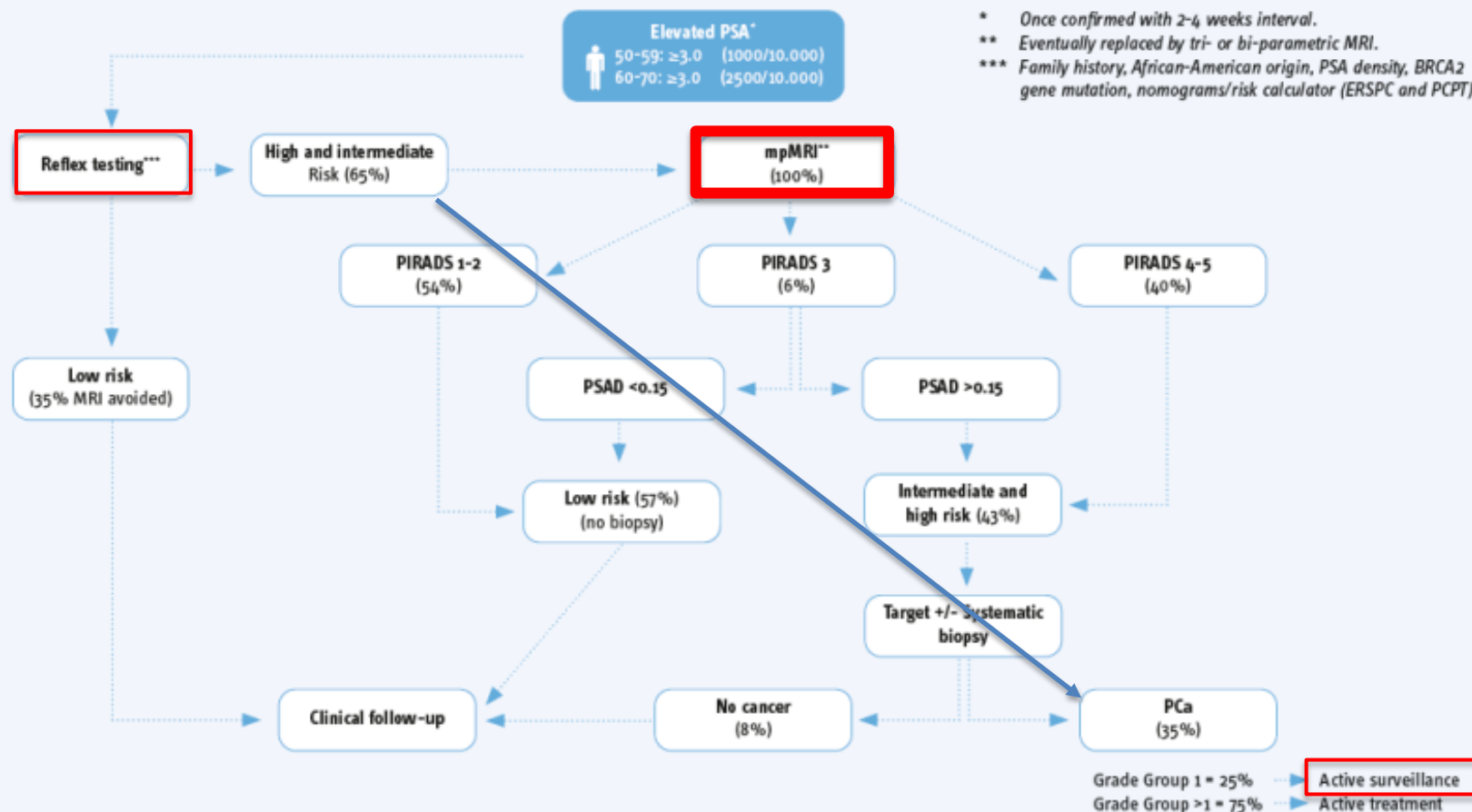
** Family history, African-American origin, PSA density, a age PSA density:
BRCA2 gene mutation, nomograms/risk calculator (ERSPC and PCPT)

Risk Calculators: ERSPC and PCPT



Abnormal PSA \neq Biopsy

Risk stratified early detection



How to eliminate the 2nd major cancer killer of men in Europe?

The way forward for the EU

Our recommendations



- Use PSA testing properly
 - well-informed men 45-50 till >10 y life expectancy
 - risk calculators, age-related PSA, PSAD, (biomarkers) and MRI
 - Biopsy those at risk for significant cancer
 - Treat actively (RPr or RT) those at risk to die from PCa
 - Manage with active surveillance those with low (and some with intermediate) risk
- ➡ Decrease PCa cost, decrease mortality and improve Quality of Life

Conclusions



1. Early detection saves lives
2. Prostate cancer deaths can (rather easily) be dramatically reduced
3. Our adult male population and GP's need to be informed
 - "If you do not want to die from PCa ..."
 - No uninformed mass screening
 - A well informed healthy men should be offered early detection