

Push back early. Extend life.¹⁻³

Doublet therapy with ERLEADA® + ADT provides robust and long-term benefits in mHSPC, including for synchronous high-volume disease—offering a **net clinical benefit** in terms of survival and potential AEs vs. placebo + ADT **that triplet therapy (NHT + ADT + docetaxel) is less likely to offer.**^{*2-6}

ADT, androgen deprivation therapy; AE, adverse event; mHSPC, metastatic hormone-sensitive prostate cancer, NHT, novel hormonal therapy.

ERLEADA® is indicated:¹

- in adult men for the treatment of non-metastatic castration-resistant prostate cancer (nmCRPC) who are at high risk of developing metastatic disease
- in adult men for the treatment of metastatic hormone-sensitive prostate cancer (mHSPC) in combination with androgen deprivation therapy (ADT)

*Triplet therapy includes docetaxel + ADT + NHTs (abiraterone acetate or darolutamide). The net clinical benefit vs. triplet therapy is due to the lower frequency of adverse events (grades 3–5) with ERLEADA® + ADT.⁶

Full prescribing information, adverse events reporting, and references can be found through accessing the buttons at the top right-hand corner of each page

CP-444974 | Date of preparation: March 2024

Patient
profile

OS

Undetectable
PSA

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Guidelines
& Sequencing

Summary

 **Erleada**[®]
(apalutamide) tablets

How can ERLEADA® + ADT benefit patients like Khaled and Tarek*?

Khaled, 75-year-old classic car enthusiast³

Current diagnosis: Synchronous mHSPC^{3,4}
Disease volume: High[†] (9 bone metastases [on bone scan] including pelvis and spine)²⁻⁴
Disease risk: High^{‡,3}
PSA: 124 ng/mL³
Gleason score: 8 (4+4)^{2,3}
Comorbidities: Hypertension, mild renal insufficiency and hypercholesterolaemia^{§¶1}



Khaled has **synchronous high-volume mHSPC**, which has a poor prognosis.⁴

He wants to extend the time he has left, and continue restoring his classic car.

Tarek, 64-year-old restaurant owner³

Current diagnosis: Metachronous mHSPC^{3,4}
Disease volume: Low[†] (3 bone metastases)²⁻⁴
Disease risk: High^{‡,3}
PSA: 16 ng/mL³
Gleason score: 8 (4+4)^{2,3}
Comorbidities: Moderate hepatic impairment (Child-Pugh B)^{¶1}

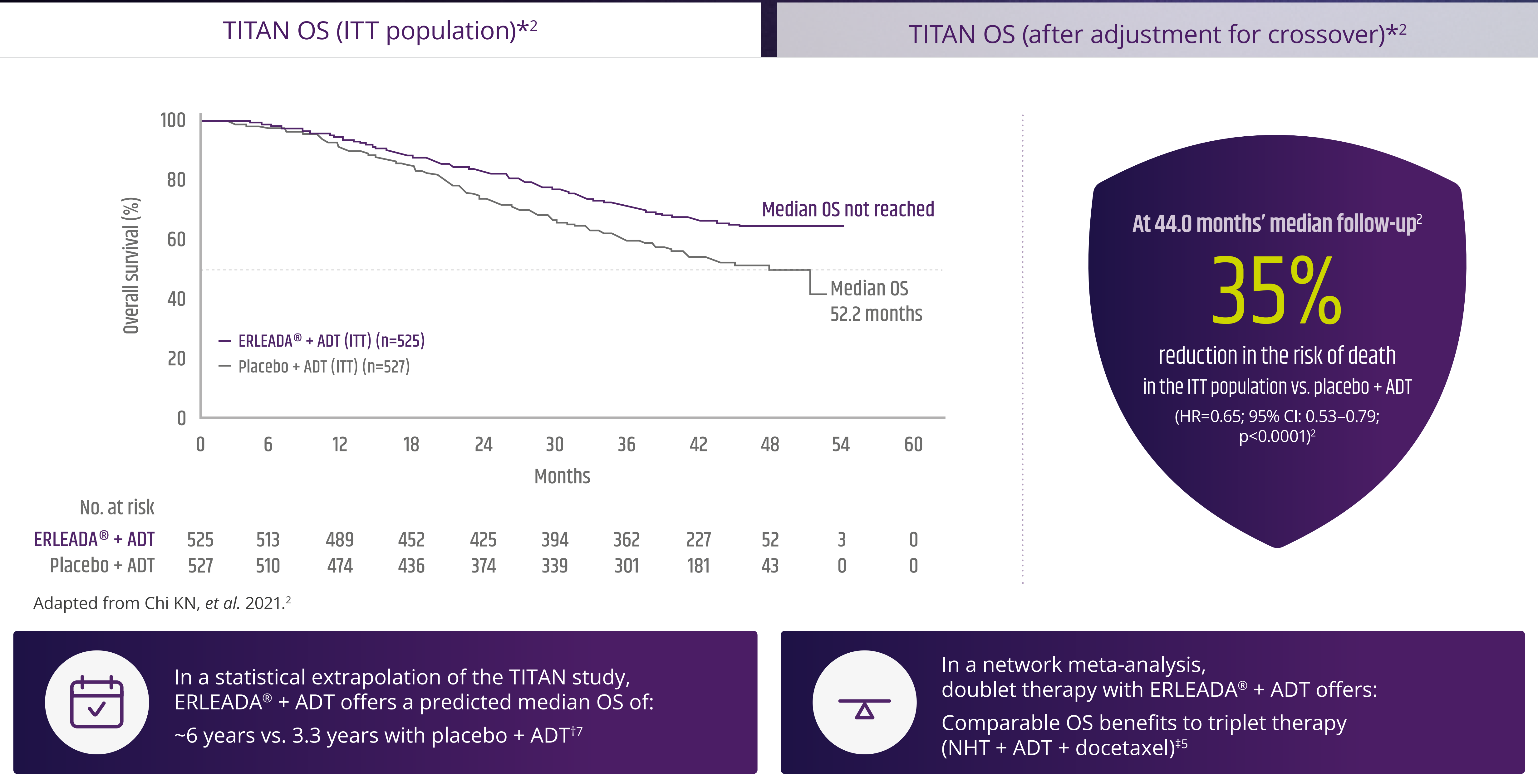


Tarek fears that the side effects of treatment may prevent him from running his business.

He wants to slow the progression of his mHSPC, without slowing down himself.

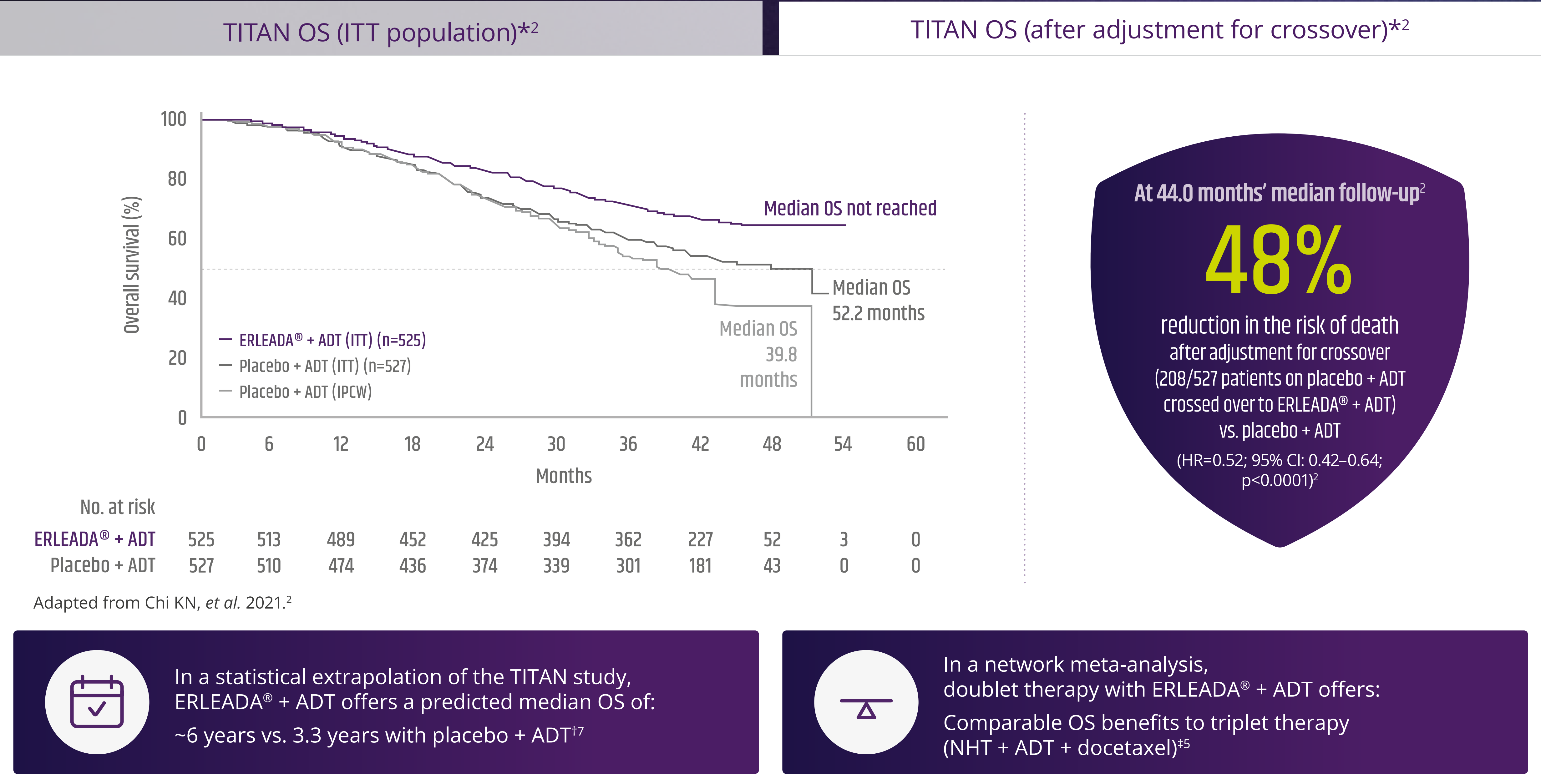
ADT, androgen deprivation therapy; mHSPC, metastatic hormone-sensitive prostate cancer; PSA, prostate-specific antigen. *Fictional patients based on the clinical characteristics of mHSPC patients included in the TITAN study.^{2,3} †In TITAN, high-volume disease was defined as visceral metastases and ≥1 bone lesion or ≥4 bone lesions with ≥1 outside of the vertebral column/pelvis. Low-volume disease was defined as the presence of bone lesions not meeting high-volume definition.³ ‡In TITAN, patients were considered to be high risk if they had a Gleason score of ≥8, ≥1 lesion on bone scan and the presence of measurable visceral metastasis.³ §If ERLEADA® is prescribed, patients with clinically significant cardiovascular disease should be monitored for risk factors such as hypercholesterolaemia, hypertriglyceridaemia, or other cardio-metabolic disorders.¹ ¶No dose adjustment is necessary for patients with mild to moderate renal impairment. Caution is required in patients with severe renal impairment, as ERLEADA® has not been studied in this patient population.¹ ¶¶No dose adjustment is necessary for patients with baseline mild or moderate hepatic impairment (Child-Pugh Class A and B, respectively).¹

Upfront use of ERLEADA® + ADT in mHSPC extends life vs. placebo + ADT^{2,7}



ADT, androgen deprivation therapy; CI, confidence interval; HR, hazard ratio; HRQoL, health-related quality of life; IPCW, inverse probability of censoring weighting; ITT, intention to treat; mHSPC, metastatic hormone-sensitive prostate cancer; NHT, novel hormonal therapy; OS, overall survival; RCT, randomised controlled trial; rPFS, radiographic progression-free survival. *Data are from TITAN, a double-blind, randomised, placebo-controlled international Phase III study evaluating ERLEADA® + ADT vs. placebo + ADT in patients with mHSPC, regardless of their disease stage at baseline (N=1052). Patients with severe angina, myocardial infarction, congestive heart failure, arterial or venous thromboembolic events, a history of or predisposition to seizure, or recent ventricular arrhythmias were excluded. Dual primary endpoints of the TITAN study were radiographic progression-free survival (rPFS) and overall survival (OS). rPFS was estimated as the time from randomisation to first imaging-based documentation of disease progression or death, whichever occurred first. Median follow-up of 44.0 months.^{2,3} †In a statistical extrapolation of the TITAN study, using validated survival models. Predicted median OS of 71.5 months with ERLEADA® + ADT vs. 39.5 months with placebo + ADT.⁷ ‡Triplet therapy includes docetaxel + ADT + NHTs (abiraterone acetate or darolutamide). Results from a meta-analysis of ten Phase 3 RCTs that investigated an NHT + ADT + docetaxel or docetaxel + ADT alone and compared the effect on survival outcomes of available systemic treatments for mHSPC (abiraterone acetate + ADT, enzalutamide + ADT, ERLEADA® + ADT, docetaxel + ADT, and docetaxel + darolutamide + ADT).⁵

Upfront use of ERLEADA® + ADT in mHSPC extends life vs. placebo + ADT^{2,7}



ADT, androgen deprivation therapy; CI, confidence interval; HR, hazard ratio; HRQoL, health-related quality of life; IPCW, inverse probability of censoring weighting; ITT, intention to treat; mHSPC, metastatic hormone-sensitive prostate cancer; NHT, novel hormonal therapy; OS, overall survival; RCT, randomised controlled trial; rPFS, radiographic progression-free survival. *Data are from TITAN, a double-blind, randomised, placebo-controlled international Phase III study evaluating ERLEADA® + ADT vs. placebo + ADT in patients with mHSPC, regardless of their disease stage at baseline (N=1052). Patients with severe angina, myocardial infarction, congestive heart failure, arterial or venous thromboembolic events, a history of or predisposition to seizure, or recent ventricular arrhythmias were excluded. Dual primary endpoints of the TITAN study were radiographic progression-free survival (rPFS) and overall survival (OS). rPFS was estimated as the time from randomisation to first imaging-based documentation of disease progression or death, whichever occurred first. Median follow-up of 44.0 months.^{2,3} †In a statistical extrapolation of the TITAN study, using validated survival models. Predicted median OS of 71.5 months with ERLEADA® + ADT vs. 39.5 months with placebo + ADT.⁷ ‡Triplet therapy includes docetaxel + ADT + NHTs (abiraterone acetate or darolutamide). Results from a meta-analysis of ten Phase 3 RCTs that investigated an NHT + ADT + docetaxel or docetaxel + ADT alone and compared the effect on survival outcomes of available systemic treatments for mHSPC (abiraterone acetate + ADT, enzalutamide + ADT, ERLEADA® + ADT, docetaxel + ADT, and docetaxel + darolutamide + ADT).⁵

Upfront use of ERLEADA® + ADT in mHSPC extends life vs. placebo + ADT, regardless of disease volume^{2,4,7}

In patients with synchronous high-volume mHSPC^{4,7}



Synchronous high-volume mHSPC⁴

32%

reduction in the risk of death vs. placebo + ADT, at 44 months' median follow-up^{2,4}

(HR=0.68; 95% CI: 0.53–0.87; p=0.002)*⁴

Synchronous high-volume mHSPC⁷

>1.5 years

(52.1 months)

longer predicted median OS

(vs. 33.4 months with placebo + ADT)^{†7}

In patients with metachronous and/or low-volume mHSPC^{4,7}



Metachronous low-volume mHSPC⁴

78%

reduction in the risk of death vs. placebo + ADT, at 44 months' median follow-up^{2,4}

(HR=0.22; 95% CI: 0.09–0.55; p=0.001)*⁴

Low-volume mHSPC⁷

5.5 years

(113.7 months)

longer predicted median OS

(vs. 47.3 months with placebo + ADT)^{†7}

ADT, androgen deprivation therapy; CI, confidence interval; HR, hazard ratio; ITT, intention to treat; mHSPC, metastatic hormone-sensitive prostate cancer; OS, overall survival. *In a *post-hoc* analysis of TITAN subgroup data.⁴ †In a statistical extrapolation of the TITAN study, using validated survival models.⁷

Undetectable PSA

OS by UL PSA

rPFS by UL PSA

TTCR by UL PSA

Upfront use of ERLEADA® + ADT in mHSPC takes undetectable PSA responses to a new low^{*8}

For the first time, undetectable PSA responses were investigated further and divided into two subcategories^{3,8}

PSA <0.2 ng/mL

Undetectable range

Ultra-low 1 (UL1): PSA >0.02 to ≤0.2 ng/mL

Ultra-low 2 (UL2): PSA ≤0.02 ng/mL

- UL2 PSA (≤0.02 ng/mL) is 10x lower than the current threshold for undetectable PSA⁸
- ERLEADA® + ADT can reduce PSA levels to ≤0.02 ng/mL, even in patients with high-volume disease⁸

Undetectable PSA responses by disease volume⁹



Rapid UL1 or UL2 PSA responses⁸



Adapted from Merseburger AS, et al. 2023.⁸

A UL1 or UL2 PSA response with ERLEADA® + ADT translates into superior clinical benefits,[†] regardless of disease volume, vs. those not achieving such a response^{8,9}

ADT, androgen deprivation therapy; mHSPC, metastatic hormone-sensitive prostate cancer; OS, overall survival; PSA, prostate-specific antigen; rPFS, radiographic progression-free survival; TTCR, time to castration resistance; UL, ultra-low; UL1, ultra-low 1 (PSA: >0.02 to ≤0.2 ng/mL); UL2, ultra-low 2 (PSA: ≤0.02 ng/mL). *In a *post-hoc* analysis of the TITAN study, patients with evaluable PSA values.⁸ †Superior clinical benefits include improved OS, rPFS and delayed TTCR.⁸

Patient profile

OS

Undetectable PSA

PFS2

HRQoL & Safety

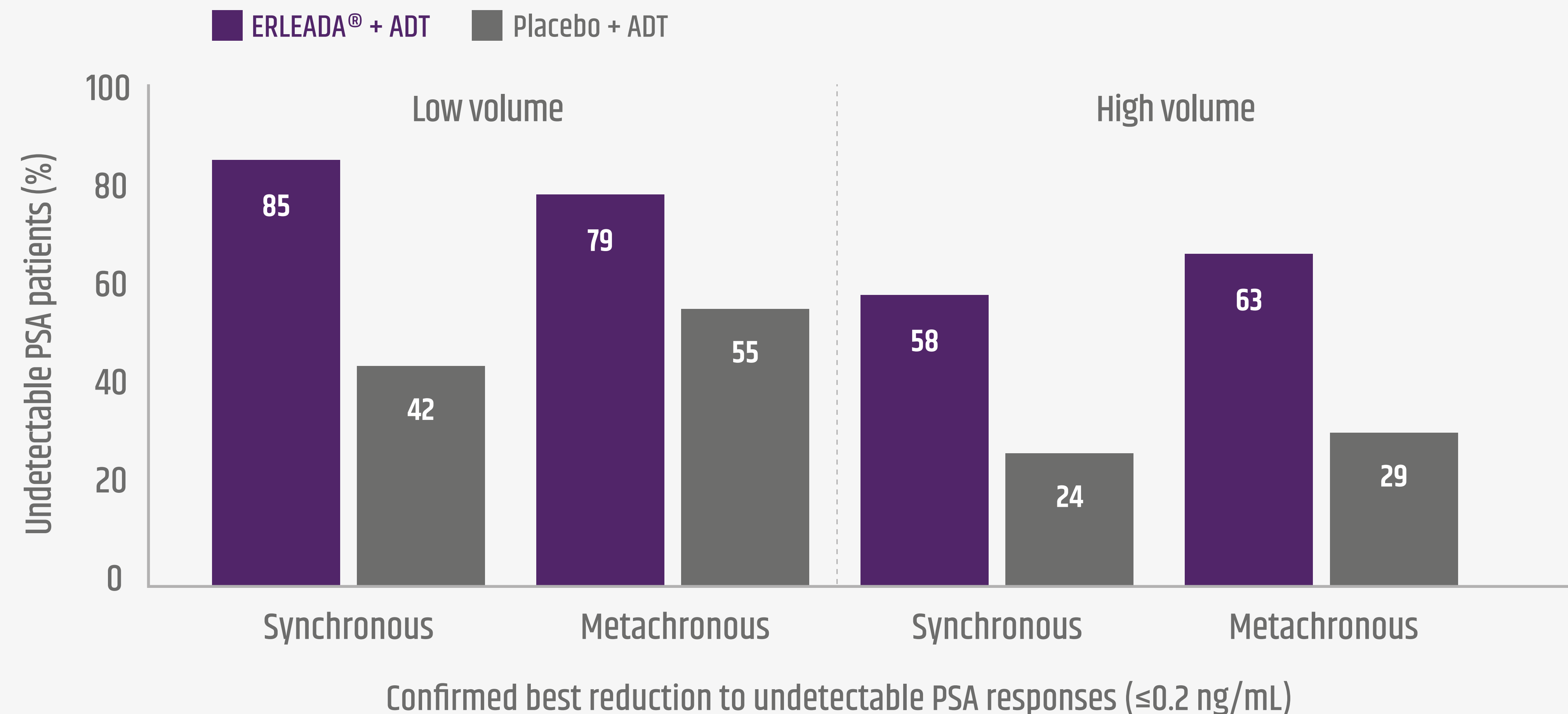
Guidelines & Sequencing

Summary

Erleada®
(apalutamide) tablets



Undetectable PSA responses (≤ 0.2 ng/mL) by disease volume and timing of metastasis, at any time during the study⁹

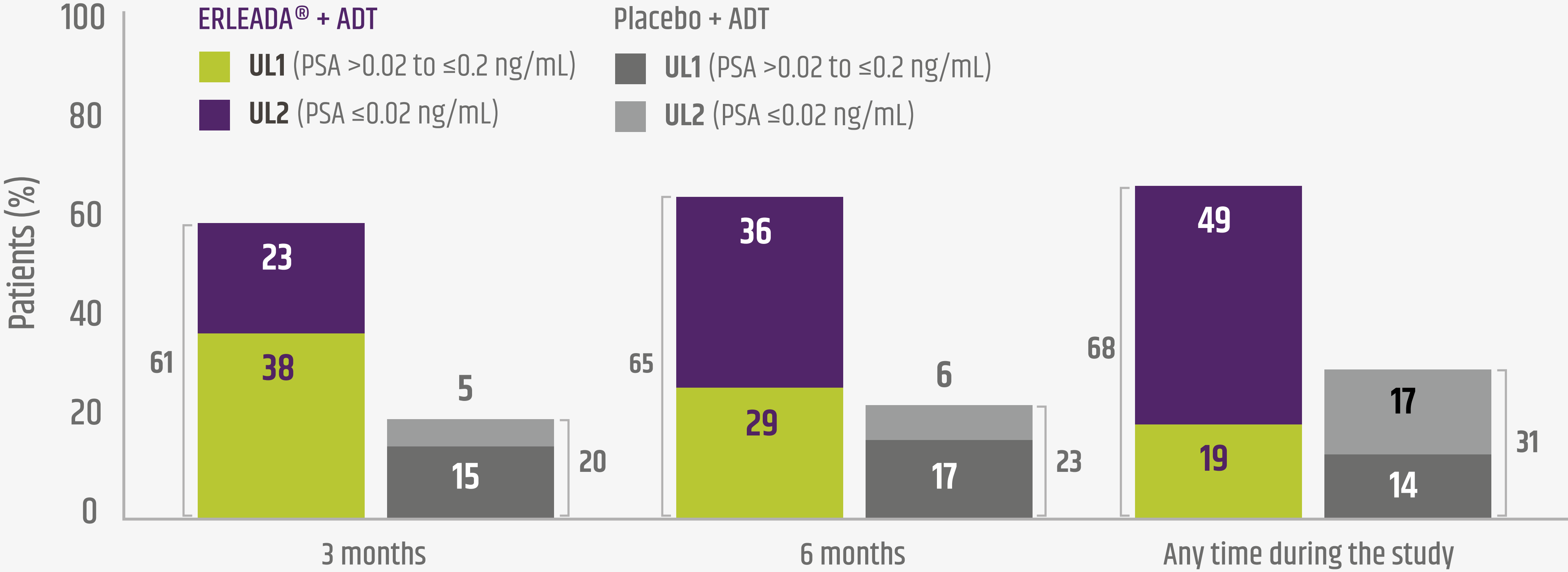


Adapted from Merseburger AS, *et al.* 2023 (supplementary appendix).⁹

- **~80%** of patients with **metachronous low-volume mHSPC** achieved undetectable PSA responses with ERLEADA® + ADT vs. 55% with placebo + ADT⁹
- More than half (**58%**) of patients with **synchronous high-volume mHSPC** achieved undetectable PSA responses with ERLEADA® + ADT vs. 24% with placebo + ADT⁹



Patients achieving UL1 and UL2 PSA responses over time⁸



Adapted from Merseburger AS, *et al.* 2023.⁸

Undetectable PSA

OS by UL PSA

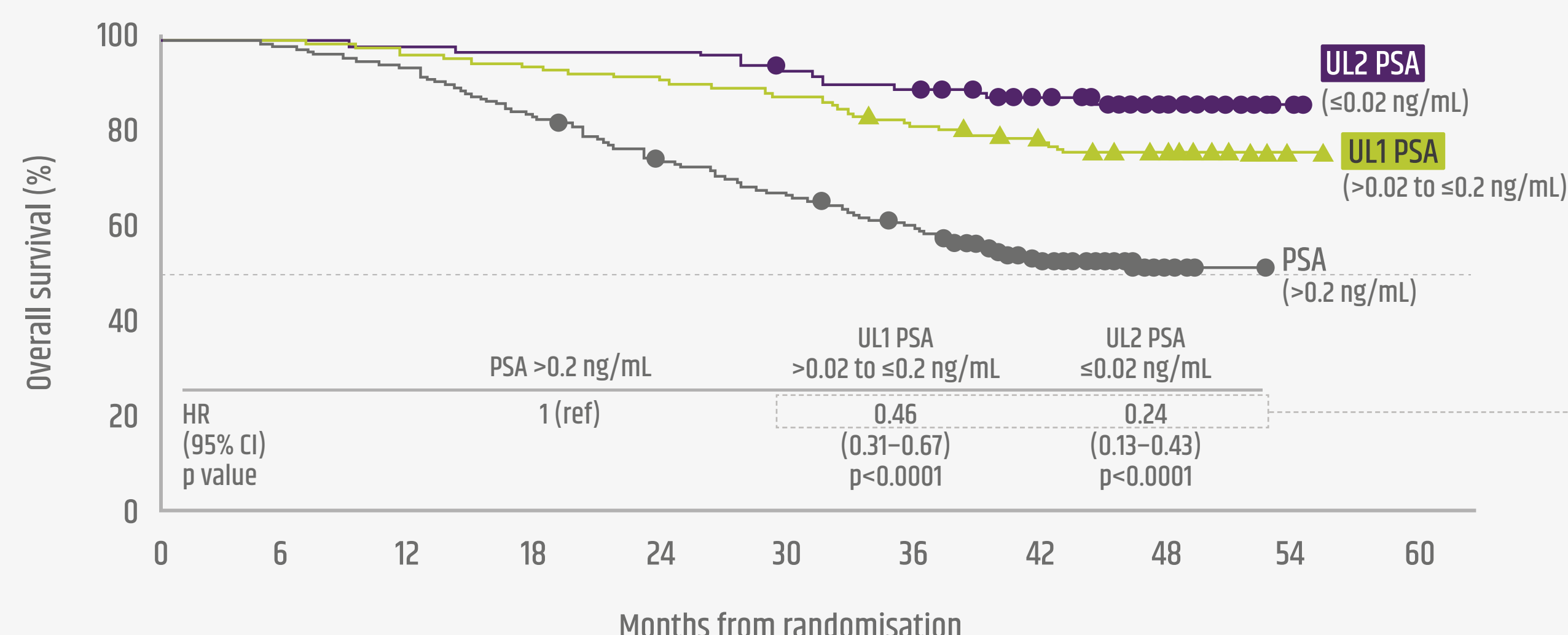
rPFS by UL PSA

TTCR by UL PSA

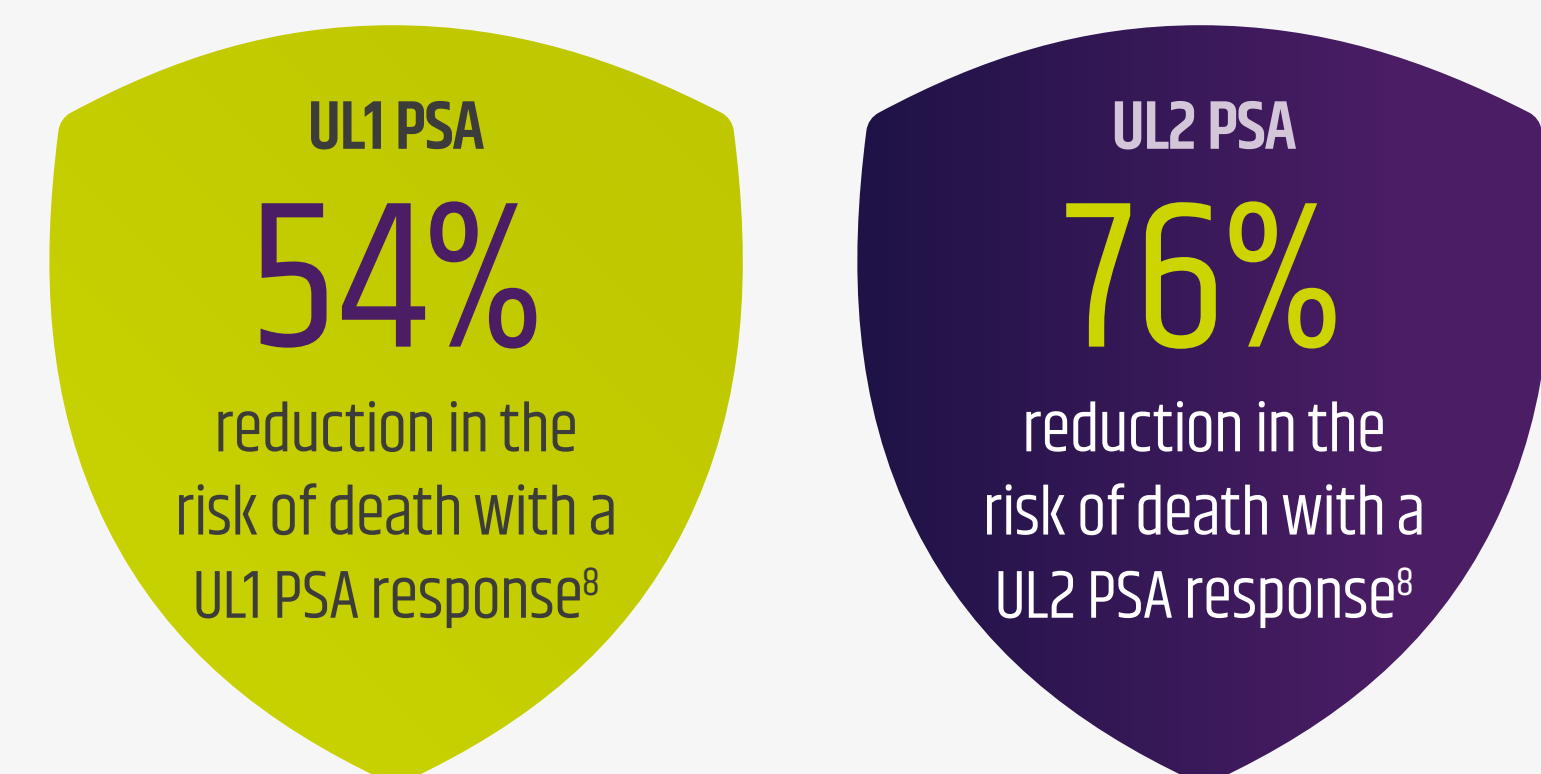
Upfront use of ERLEADA® + ADT offers undetectable PSA responses that translate into extended survival vs. those not achieving such a response⁸

OS by undetectable PSA responses at 3 months with ERLEADA® + ADT

(44.0 months' median follow-up)*⁸



- Patients treated with ERLEADA® + ADT who achieved undetectable PSA responses at Month 3 experienced a reduction in the risk of death vs. those not achieving such a response⁸



No. at risk											
UL2 PSA	97	97	95	94	94	89	84	59	18	1	0
UL1 PSA	157	157	153	146	142	136	126	81	24	2	0
PSA >0.2 ng/mL	229	227	214	189	167	149	132	72	5	0	0

Adapted from Merseburger AS, *et al.* 2023.⁸

ADT, androgen deprivation therapy; CI, confidence interval; HR, hazard ratio; mHSPC, metastatic hormone-sensitive prostate cancer; OS, overall survival; PSA, prostate-specific antigen; rPFS, radiographic progression-free survival; TTCR, time to castration resistance; UL, ultra low; UL1, ultra-low 1 (PSA: >0.02 to ≤0.2 ng/mL); UL2, ultra-low 2 (PSA: ≤0.02 ng/mL). *Patients treated with ERLEADA® + ADT who achieved undetectable PSA responses at 3 months were split into the subgroups based on the level of PSA decline.⁸

Patient profile

OS

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Summary

Undetectable PSA

OS by UL PSA

rPFS by UL PSA

TTCR by UL PSA

Upfront use of ERLEADA® + ADT in mHSPC delays progression vs. placebo + ADT^{3,8}

At 22.7 months' median follow-up³

52%

reduction in the risk of radiographic progression or death (rPFS) at 2 years vs. placebo + ADT

(HR=0.48; 95% CI: 0.39–0.60; p<0.001)³

Patients (%) with rPFS at 22.7 months³

68.2% vs. 47.5%

ERLEADA® + ADT

placebo + ADT

72% reduction

in the risk of radiographic progression or death (rPFS) with ERLEADA® + ADT in patients achieving a UL2 PSA response (≤ 0.02 ng/mL) at Month 3 vs. those not achieving such a response (at a median follow-up of 22.7 months; HR=0.28; 95% CI: 0.14–0.54; p=0.0002)*⁸

rPFS by PSA response at 3 months*†⁸


- ERLEADA® + ADT reduces the risk of rPFS vs. placebo + ADT, regardless of disease volume³

47% reduction

in the risk of rPFS vs. placebo + ADT

in high-volume mHSPC patients like Khaled

(median rPFS not reached vs. 14.9 months; HR=0.53; 95% CI: 0.41–0.67)³

64% reduction

in the risk of rPFS vs. placebo + ADT

in low-volume mHSPC patients like Tarek

(median rPFS not reached vs. 30.5 months; HR=0.36; 95% CI: 0.22–0.57)³

ADT, androgen deprivation therapy; CI, confidence interval; HR, hazard ratio; mHSPC, metastatic hormone-sensitive prostate cancer; OS, overall survival; PSA, prostate-specific antigen; rPFS, radiographic progression-free survival; TTCR, time to castration resistance; UL, ultra low; UL1, ultra-low 1 (PSA: >0.02 to ≤ 0.2 ng/mL); UL2, ultra-low 2 (PSA: ≤ 0.02 ng/mL). *In a *post-hoc* analysis of the TITAN study, patients with evaluable PSA values.⁸ †Patients treated with ERLEADA® + ADT who achieved undetectable PSA responses at 3 months were split into the subgroups based on the level of PSA decline.⁸

Patient profile

OS

Undetectable PSA

PFS2

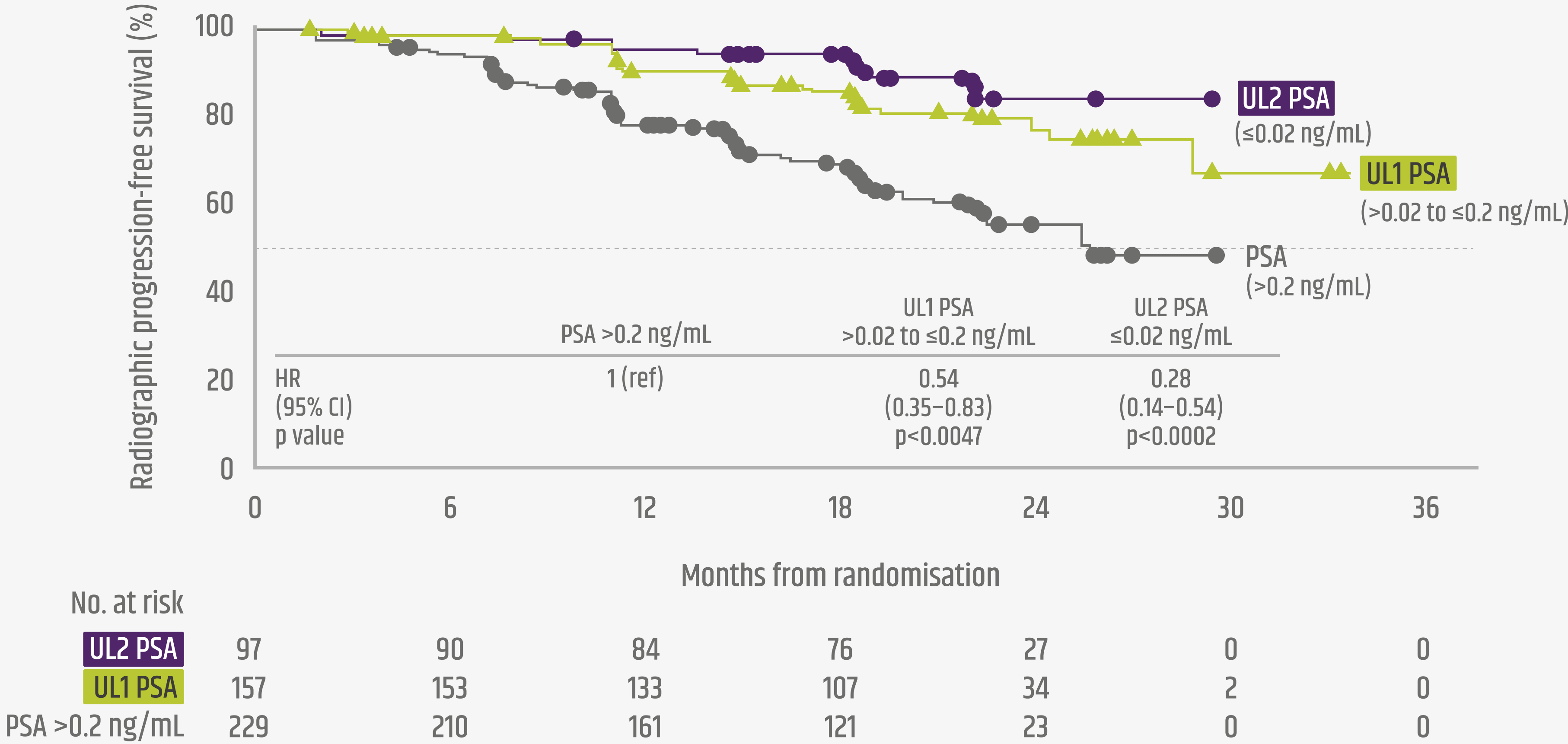
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rPFS by PSA response at 3 months in patients on ERLEADA® + ADT*†8



Adapted from Merseburger AS, *et al.* 2023.⁸

*In a *post-hoc* analysis of the TITAN study, patients with evaluable PSA values.⁸ †Patients treated with ERLEADA® + ADT who achieved undetectable PSA responses at 3 months were split into the subgroups based on the level of PSA decline.⁸

Undetectable PSA

OS by UL PSA

rPFS by UL PSA

TTCR by UL PSA

Upfront use of ERLEADA® + ADT in mHSPC significantly delays time to castration resistance (TTCR) and the need for chemotherapy vs. placebo + ADT^{2,8}

At a median follow-up of 44.0 months:²

Patients developing castration resistance (%)^{*2}

36.4% vs. **71.2%**
ERLEADA® + ADT placebo + ADT

Patients needing cytotoxic chemotherapy (%)^{*2}

13.1% vs. **23.9%**
ERLEADA® + ADT placebo + ADT

80% reduction

in TTCR with ERLEADA® + ADT in patients achieving a UL2 PSA response (≤ 0.02 ng/mL) at Month 3 vs. those not achieving such a response (at a median follow-up of 44.0 months; HR=0.20; 95% CI: 0.11–0.38; $p < 0.0001$)^{†8}

TTCR by PSA responses at 3 months^{†‡8}



• ERLEADA® + ADT significantly delays time to castration resistance (TTCR) vs. placebo + ADT, regardless of disease volume^{2,4}

60% reduction

in TTCR vs. placebo + ADT

for synchronous high-volume mHSPC patients like Khaled

(median TTCR 38.8 months vs. 8.3 months; HR=0.40; 95% CI: 0.32–0.50; $p < 0.001$)⁴

82% reduction

in TTCR vs. placebo + ADT

for metachronous low-volume mHSPC patients like Tarek

(median TTCR not reached vs. 22.1 months; HR=0.18; 95% CI: 0.08–0.41; $p < 0.001$)⁴

ADT, androgen deprivation therapy; CI, confidence interval; HR, hazard ratio; ITT, intention to treat; mHSPC, metastatic hormone-sensitive prostate cancer; OS, overall survival; PSA, prostate-specific antigen; rPFS, radiographic progression-free survival; TTCR, time to castration resistance; UL, ultra low; UL2, ultra-low 2 (PSA: ≤ 0.02 ng/mL). *In the ITT population of the TITAN study, median time to castration resistance was not reached with ERLEADA® + ADT vs. 11.4 months with placebo + ADT (HR=0.34; 95% CI: 0.29–0.41; $p < 0.0001$) and median time to cytotoxic chemotherapy was not reached in either arm (HR=0.47; 95% CI: 0.35–0.63; $p < 0.0001$).² †In a *post-hoc* analysis of patients from the TITAN study with evaluable PSA values.⁸ ‡Patients treated with ERLEADA® + ADT who achieved undetectable PSA responses at 3 months were split into the subgroups based on the level of PSA decline.⁸

Patient profile

OS

Undetectable PSA

PFS2

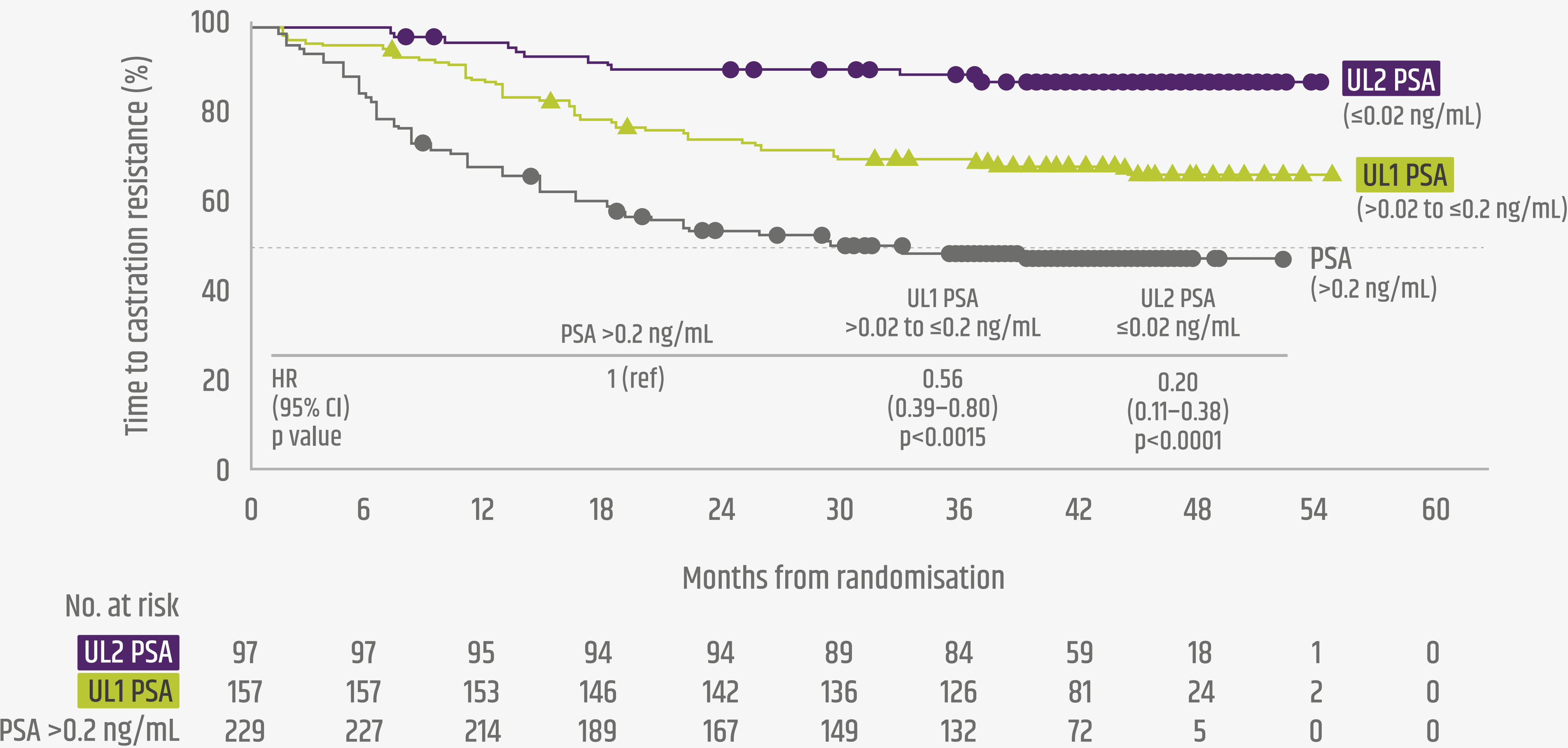
HRQoL & Safety

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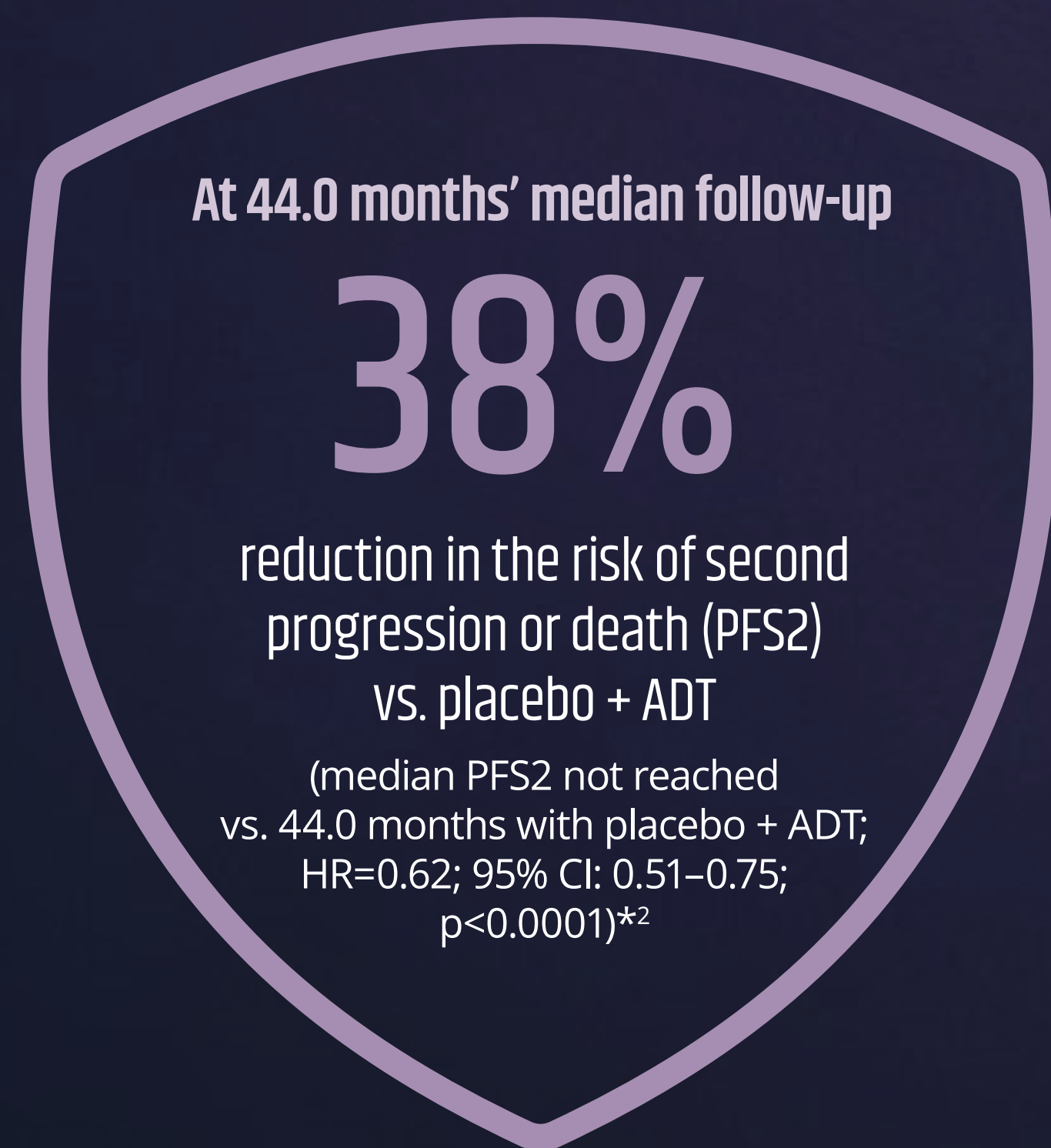
TTCR by PSA responses at 3 months with ERLEADA® + ADT*†8



Adapted from Merseburger AS, *et al.* 2023.⁸

*In a *post-hoc* analysis of patients from the TITAN study with evaluable PSA values.⁸ †Patients treated with ERLEADA® + ADT who achieved undetectable PSA responses at 3 months were split into the subgroups based on the level of PSA decline.⁸

Upfront use of ERLEADA® + ADT in mHSPC extends its benefits through to the next line of therapy^{1,2,10-14}



- ERLEADA® + ADT reduces the risk of second progression or death (PFS2) vs. placebo + ADT, regardless of disease volume*^{2,4}

36% reduction

in the risk of second progression or death vs. placebo + ADT for synchronous high-volume mHSPC

(median PFS2 not reached vs. 33.1 months; HR=0.64; 95% CI: 0.51-0.82; p<0.001)⁴

78% reduction

in the risk of second progression or death vs. placebo + ADT for metachronous low-volume mHSPC

(median PFS2 not reached for either arm; HR=0.22; 95% CI: 0.09-0.56; p=0.002)⁴

- **ERLEADA® + ADT has a significantly lower frequency of androgen receptor (AR) aberrations** at the end of treatment vs. placebo + ADT^{†10}
 - AR aberrations are a key step in the progression towards castration and can negatively impact response to treatment^{†11}
 - In the TITAN study, the frequency of total AR aberrations was significantly lower with ERLEADA® + ADT vs. placebo + ADT at end of treatment (48% vs. 67%; p=0.04)^{†10}
- **After progression to mCRPC, the opportunity to prescribe ERLEADA® + ADT is lost forever**^{1,12-14}

Keep other treatment options open for later stages of prostate cancer^{2,12-14}

ADT, androgen deprivation therapy; AR, androgen receptor; CI, confidence interval; EOT, end of treatment; HR, hazard ratio; mCRPC, metastatic castration-resistant prostate cancer; mHSPC, metastatic hormone-sensitive prostate cancer; PFS2, second progression-free survival. *PFS2 was defined as time from random assignment to the first occurrence of investigator-determined disease progression (PSA progression, progression on imaging or clinical progression) on first subsequent therapy or death.² †In TITAN study, AR aberrations at baseline and end of treatment (EOT) were evaluated for associations of end of treatment AR aberrations with outcomes in the study. Detection of any AR aberration at EOT was significantly associated with duration on first subsequent therapy (2.0 [1.0-4.0], p=0.03).^{†10}

Upfront use of ERLEADA® + ADT in mHSPC maintains HRQoL from baseline and vs. placebo + ADT^{2,15}

- Regimens including docetaxel may negatively impact patients' HRQoL for up to 2 years^{*16}
 - In the STAMPEDE study in mHSPC,* the addition of docetaxel to ADT was associated with early declines in HRQoL from baseline, that were observed for 2 years post randomisation¹⁶

Upfront use of ERLEADA® + ADT offers:



Maintained HRQoL from baseline^{†2}



Improved or stable energy levels vs. placebo + ADT^{‡17}



Maintained low baseline pain and fatigue scores at ~2 years' median follow-up^{§18}



ADT, androgen deprivation therapy; BFI, Brief Fatigue Inventory; FACT-P, Functional Assessment of Cancer Therapy-Prostate questionnaire; HRQoL, health-related quality of life; mHSPC, metastatic hormone-sensitive prostate cancer; QoL, quality of life; SF, short form; TTD, time to deterioration. *A group of patients with high-risk locally advanced or mHSPC within the randomised controlled STAMPEDE trial were contemporaneously enrolled to compare QoL outcomes with abiraterone acetate + prednisone or prednisolone + ADT (n=342) vs. docetaxel + ADT (n=173).¹⁶ †Patient-reported HRQoL was assessed using the Functional Assessment of Cancer Therapy-Prostate (FACT-P) questionnaire.²‡Patient-reported energy levels were assessed using the BFI, comprising 9 questions addressing fatigue and interference from fatigue rated 0 (no fatigue/interference) to 10 (fatigue/interference as bad as you can imagine). BFI was completed at baseline and averaged over 7 consecutive days every 28 days, then again at Months 4, 8 and 12 post-completion of study treatment.¹⁷ §At a median follow-up of 22.7 months. Patient-reported outcomes for pain and fatigue were evaluated using the BFI-SF and BFI-TTD were estimated by the Kaplan-Meier method; hazard ratios and 95% confidence intervals were calculated using Cox proportional hazards model.¹⁸

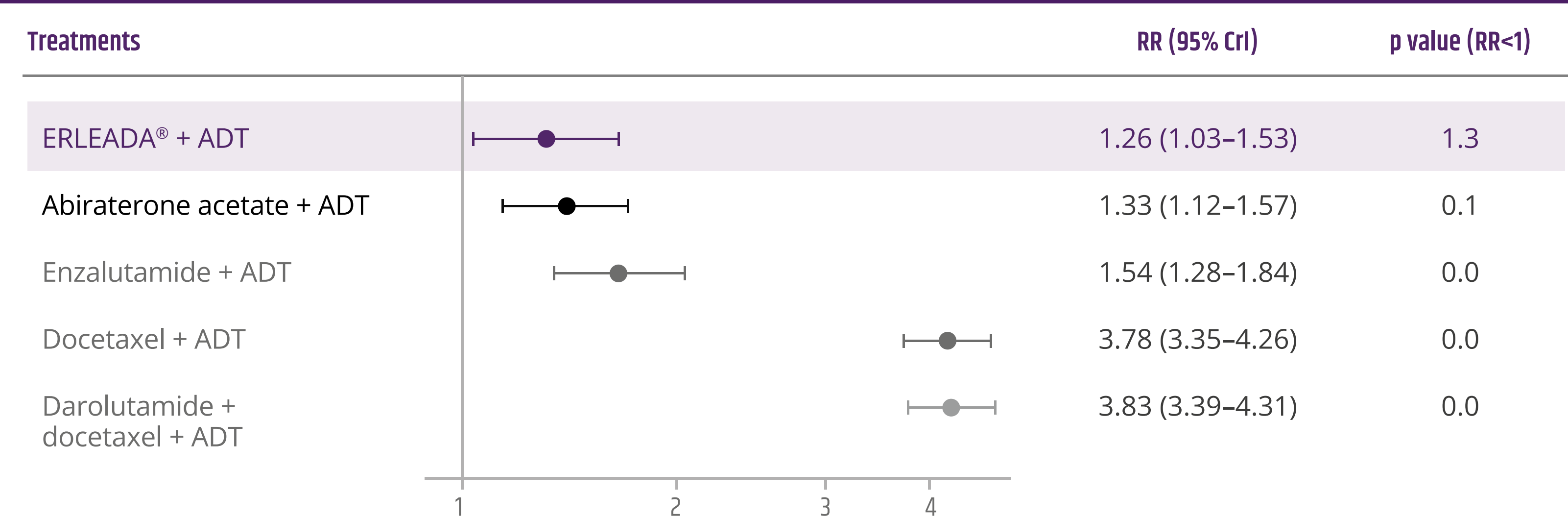
Patient profile	OS	Undetectable PSA	PFS2	HRQoL & Safety	Guidelines & Sequencing	Summary	
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ERLEADA® + ADT offers an established and generally well-tolerated safety profile in patients with mHSPC^{*1,2}

In a network meta-analysis on the safety of systemic treatments for mHSPC, ERLEADA® + ADT:¹⁹

- ✓ Ranked better than docetaxel-based regimens for grade ≥3 AEs and serious AEs¹⁹
- ✓ Had the lowest relative risk of grade ≥3 AEs and serious AEs vs. other doublet and triplet regimens¹⁹

Relative risk for aggregated outcomes for sAEs following systemic therapies vs. ADT alone¹⁹



Adapted from Di Maio M, et al. 2023.¹⁹

In a meta-analysis, ERLEADA® + ADT was

>3x more likely

to produce a net clinical benefit than triplet therapy,[†] due to the lower frequency of adverse events (grades 3–5)⁶

TEAEs of interest in the safety population²



ADT, androgen deprivation therapy; AE, adverse event; CrI, credible interval; mHSPC, metastatic hormone-sensitive prostate cancer; NHT, novel hormonal therapy; RR, relative risk; sAE, serious adverse event; SCARs, severe cutaneous adverse reactions; TEAE, treatment-emergent adverse event. ^{*}The following AEs occurred in ≥5% of patients in the TITAN safety population, after a median follow-up of 44.0 months: rash (17.6% vs. 2.3% vs. 11.1%); pruritus (8.2% vs. 2.5% vs. 3.8%); fatigue (13.5% vs. 8.7% vs. 6.7%); hot flush (12.8% vs. 9.9% vs. 1.4%) and hypertension (5.3% vs. 4.0% vs. 2.4%) of all grades were observed with ERLEADA® + ADT, placebo + ADT and crossover (placebo to ERLEADA®) + ADT, respectively.²⁰ For more detailed safety information, please refer to the Summary of Product Characteristics.¹ Post-marketing reports of SCARs including drug reaction with eosinophilia and systemic symptoms (DRESS) and Stevens-Johnson syndrome/toxic epidermal necrolysis (SJS/TEN), which can be life-threatening or fatal, have been observed in association with ERLEADA® treatment.¹ For more information, please refer to SmPC sections 4.4 and 4.8. [†]Doublets include approved NHT-based regimens and triplets include docetaxel + ADT + NHTs (abiraterone acetate or darolutamide). Estimated probabilities for a net clinical benefit were 66.8% for ERLEADA® + ADT, 20.0% for docetaxel + darolutamide + ADT, 2.6% for docetaxel + ADT, 63.3% for abiraterone acetate + ADT, and 78.7% for enzalutamide + ADT.⁶

TEAEs of interest in the safety population²



Category	ERLEADA® + ADT (n=524)		Placebo + ADT (n=527)		Crossover to ERLEADA® + ADT (n=208)	
Median treatment duration, months (range)*	39.3 (0–55.7)		20.2 (0.1–37.0)		15.4 (0.6–18.2)	
Total exposure, patient-years	1,358.9		793.3		243.6	
TEAEs by group term, event (event rate/100 patient-years of exposure) [†]	All grades [‡]	Grade 3–4 [‡]	All grades	Grade 3–4	All grades	Grade 3–4
Any TEAE of interest	543 (40.3)	103 (7.6)	178 (22.4)	21 (2.7)	102 (41.9)	16 (6.5)
Skin rash [§]	331 (24.4)	40 (2.9)	66 (8.3)	5 (0.6)	44 (18.1)	8 (33.3)
Fracture [¶]	83 (6.1)	21 (1.5)	33 (4.2)	4 (0.5)	5 (2.1)	0
Fall	63 (4.6)	9 (0.7)	54 (6.8)	5 (0.6)	14 (5.7)	0
Ischaemic heart disease	45 (3.3)	21 (1.5)	13 (1.6)	5 (0.7)	1 (0.4)	1 (0.4)
Ischaemic cerebrovascular disorders [#]	18 (1.3)	11 (0.8)	10 (1.3)	2 (0.3)	7 (2.9)	7 (2.8)
Seizure ^{**}	3 (0.2)	1 (0.1)	2 (0.3)	0	0	0

Adapted from Chi KN, *et al.* 2021.²

*Patients received treatment until disease progression or unacceptable toxicity.² †Event rate per 100 patient-years of exposure is calculated as 100 times the number of distinct events with the group term/total patient-years of exposure (total days of exposure/365.25) for the treatment group. AEs occurred from the time of the first dose of the study intervention through 30 days after the last dose. AEs were graded according to National Cancer Institute Common Terminology Criteria for Adverse Events, version 4.0.3. One patient who was assigned to the ERLEADA® + ADT group withdrew consent before treatment.² ‡The worst toxicity grade is included. Patients with missing toxicity grades were counted in the all-grade column.² §Skin rash was a grouped term including rash, maculopapular rash, conjunctivitis, dermatitis, stomatitis, pruritic rash urticaria, papular rash, skin exfoliation, blister, mouth ulceration, drug eruption, erythema multiforme, exfoliative rash, toxic skin eruption, papule, skin reaction, butterfly rash, generalised exfoliative dermatitis, genital rash, erythematous rash, macular rash, systemic lupus erythematosus rash, oral mucosal blistering, follicular rash, pustular rash, and vesicular rash.² ¶Fracture was a grouped term including rib fracture, spinal compression fracture, hand fracture, femoral neck fracture, foot fracture, femur fracture, thoracic vertebral fracture, traumatic fracture, upper limb fracture, wrist fracture, ankle fracture, fracture, hip fracture, spinal fracture, radius fracture, acetabulum fracture, fracture pain, clavicle fracture, comminuted fracture, compression fracture, forearm fracture, humerus fracture, patella fracture, pelvic fracture, sternal fracture, stress fracture, ulna fracture, fibula fracture, lower limb fracture, skull fracture and tibia fracture.² ||Ischaemic heart disease was a group term including angina pectoris, myocardial infarction, acute myocardial infarction, coronary artery stenosis, coronary artery arteriosclerosis, myocardial ischaemia, coronary artery disease, coronary artery occlusion, acute coronary syndrome, abnormal cardiac stress test, ischaemic cardiomyopathy, unstable angina and increased troponin.² #Ischaemic cardiovascular disorder was a group term including cerebrovascular accident, transient ischaemic attack, ischaemic stroke, cerebrovascular disorder, lacunar infarction, cerebral ischaemia, hemiplegia, vascular encephalopathy, carotid artery stenosis and carotid arteriosclerosis.² **Seizure was a group term including seizure and tongue biting.²

ERLEADA® + ADT is a standard of care for mHSPC, recommended by international guidelines*²¹⁻²³

The 2023 EAU guidelines state that the choice of treatment for mHSPC is driven by:²¹

- The nature of the disease
 - Low/high-volume
 - Synchronous/metachronous
- Fitness for docetaxel
 - Patient preference
 - Specific side effects
- Availability
 - Logistics
 - Cost



Khaled has synchronous high-volume disease. His comorbidities might make him less able to tolerate chemotherapy, and he does not want to attend additional time-consuming hospital appointments associated with chemotherapy.^{2-4,12}



Tarek has metachronous low-volume disease. He is relatively fit and could tolerate chemotherapy, but he worries about hospital appointments for infusions disrupting his life and fears that nausea and fatigue might leave him unable to run his restaurant.^{2-4,12}



ERLEADA® + ADT is recommended by both EAU and ESMO guidelines for the first-line treatment of mHSPC, regardless of disease volume²¹⁻²³

ADT, androgen deprivation therapy; EAU, European Association for Urology; ESMO, European Society for Medical Oncology; mHSPC, metastatic hormone-sensitive prostate cancer. *ESMO and EAU guidelines.²¹⁻²³

Choose ERLEADA® + ADT upfront in mHSPC for benefits that extend through to the next line of therapy^{1,2}



Significantly prolongs OS with a 35% reduction in the risk of death vs. placebo + ADT (median OS not reached vs. 52.2 months; HR=0.65; 95% CI: 0.53–0.79; $p < 0.0001$) at ~4 years' median follow-up^{*2}



Maintains HRQoL from baseline and stable energy levels vs. placebo + ADT^{*2,17}



Predicted median OS of 6 years vs. 3.3 years with placebo + ADT, as shown in a statistical extrapolation of the TITAN study^{†7}



>3x more likely to produce a net clinical benefit than triplet therapy,[§] due to the lower frequency of AEs (Grades 3–5) with ERLEADA® + ADT^{6,19}



Undetectable PSA responses (UL1 and UL2) that translate into clinical benefits vs. those not achieving such responses^{‡8}



An established and generally well-tolerated safety profile at ~4 years' median follow-up^{*¶12}



Keeps subsequent treatment options open upon disease progression^{2,12–14}

ADT, androgen deprivation therapy; AE, adverse event; HRQoL, health-related quality of life; mHSPC, metastatic hormone-sensitive prostate cancer; NHT, novel hormonal therapy; OS, overall survival; PSA, prostate-specific antigen; rPFS, radiographic progression-free survival; SCARS, severe cutaneous adverse reactions; TCR, time to castration resistance; UL1, ultra-low 1 (PSA: >0.02 to ≤0.2 ng/mL); UL2, ultra-low 2 (PSA: ≤0.02 ng/mL). *Data are from TITAN, a double-blind, randomised, placebo-controlled, international Phase III study evaluating ERLEADA® + ADT vs. placebo + ADT in patients with mHSPC, regardless of their disease stage at baseline (N=1052). Patients with severe angina, myocardial infarction, congestive heart failure, arterial or venous thromboembolic events, a history of or predisposition to seizure or recent ventricular arrhythmias were excluded. Dual primary endpoints were radiographic progression-free survival (rPFS) and overall survival (OS). rPFS was estimated as the time from randomisation to first imaging-based documentation of disease progression or death, whichever occurred first. Median follow-up was 44.0 months.^{2,3} †In a statistical extrapolation of the TITAN study, using validated survival models. Predicted median OS of 71.5 months with ERLEADA® + ADT vs. 39.5 months with placebo + ADT.⁷ ‡Patients on ERLEADA® + ADT with undetectable PSA responses at 3 months had improved outcomes (OS, rPFS, TCR and time to PSA progression) vs. those with a PSA response of >0.2 ng/mL, regardless of disease volume. Patients achieving a UL2 PSA response (≤0.02 ng/mL) before or by 6 months had a lower risk of death vs. those achieving after 6 months or never.⁸ §Triplet therapy includes docetaxel + ADT + NHTs (abiraterone acetate or darolutamide).⁶ ¶The following AEs occurred in ≥5% of patients in the TITAN safety population: rash (17.6% vs. 2.3% vs. 11.1%); pruritus (8.2% vs. 2.5% vs. 3.8%); fatigue (13.5% vs. 8.7% vs. 6.7%); hot flush (12.8% vs. 9.9% vs. 1.4%) and hypertension (5.3% vs. 4.0% vs. 2.4%) of all grades were observed with ERLEADA® + ADT, placebo + ADT and crossover (placebo to ERLEADA®) + ADT, respectively.²⁰ For more detailed safety information, please refer to the Summary of Product Characteristics.¹ Post-marketing reports of SCARs including drug reaction with eosinophilia and systemic symptoms (DRESS) and Stevens-Johnson syndrome/toxic epidermal necrolysis (SJS/TEN), which can be life-threatening or fatal, have been observed in association with ERLEADA® treatment.¹ For more information, please refer to SmPC sections 4.4 and 4.8.¹

ERLEADA® prescribing information



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