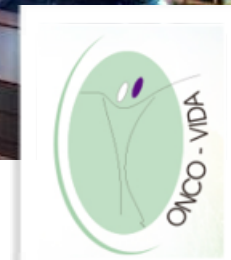




Como eu trato câncer de próstata metastático hormônio sensível:

Dr Paulo Sérgio Moraes Lages  
Oncologista Clínico do Instituto Onco-vida Brasília



# Declaração sobre Conflito de Interesses

De acordo com a Resolução 1931/2009 do Conselho Federal de Medicina e com a RDC 96 / 2008 da ANVISA, declaro que:

- **Apresentações:** como palestrante convidado, participo dos eventos de: NOVARTIS, JANSSEN, ASTRA ZENECA, PFIZER, SANOFI-AVENTIS, FERRING, ZODIAC, MERCK-SERONO, ROCHE, MUNDIPHARMA, BAYER, ASTELLAS, BMS, MSD
- **Consultoria:** como membro de *advisory boards*, participo de reuniões com: JANSSEN, NOVARTIS, PFIZER, BMS

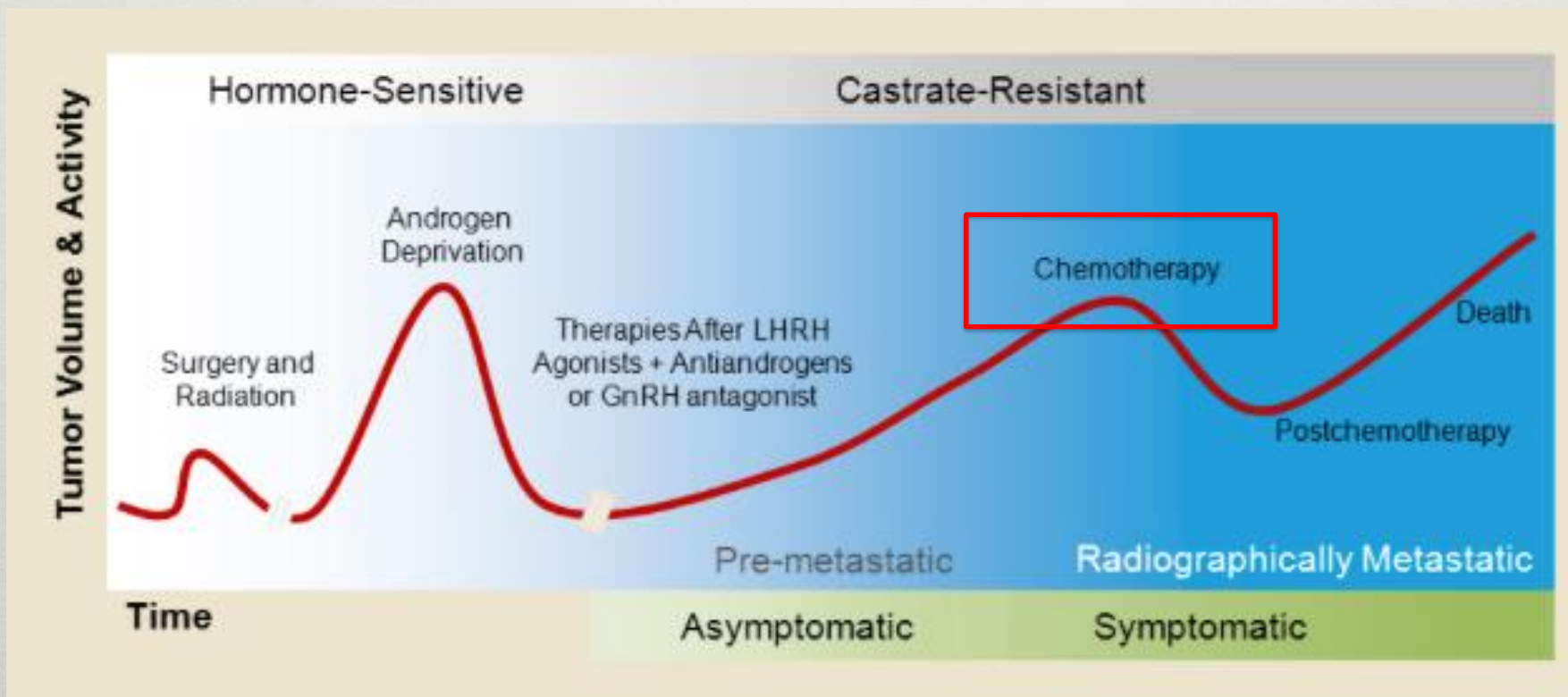
Não possuo ações de quaisquer destas companhias farmacêuticas.

Os meus pré-requisitos para participar destas atividades são a autonomia do pensamento científico, a independência de opiniões e a liberdade de expressão, aspectos que esta empresa respeita.

# Câncer de próstata metastático Sensível a castração



# A quebra de um paradigma...



# E3805 – CHAARTED Treatment

## STRATIFICATION

### Extent of Mets

-High vs Low

### Age

≥70 vs < 70yo

### ECOG PS

- 0-1 vs 2

### CAB > 30 days

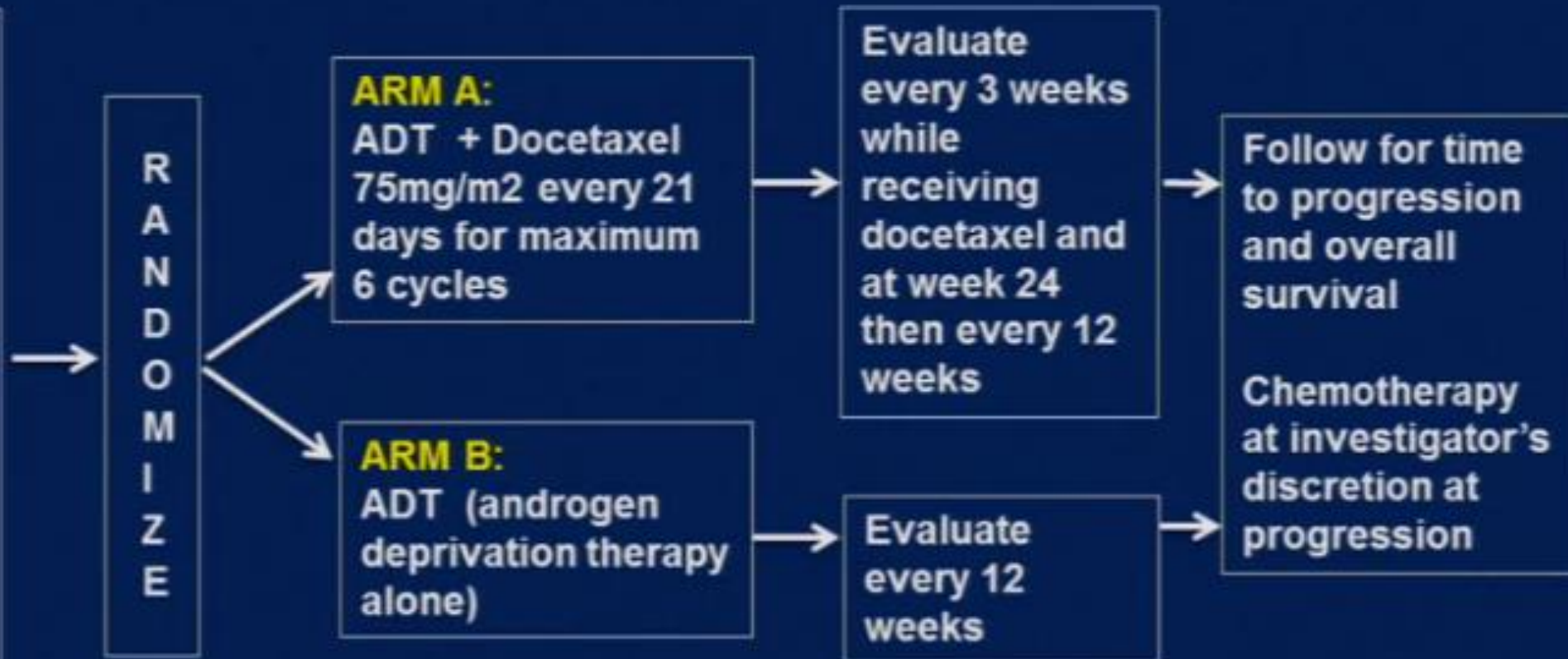
-Yes vs No

### SRE Prevention

-Yes vs No

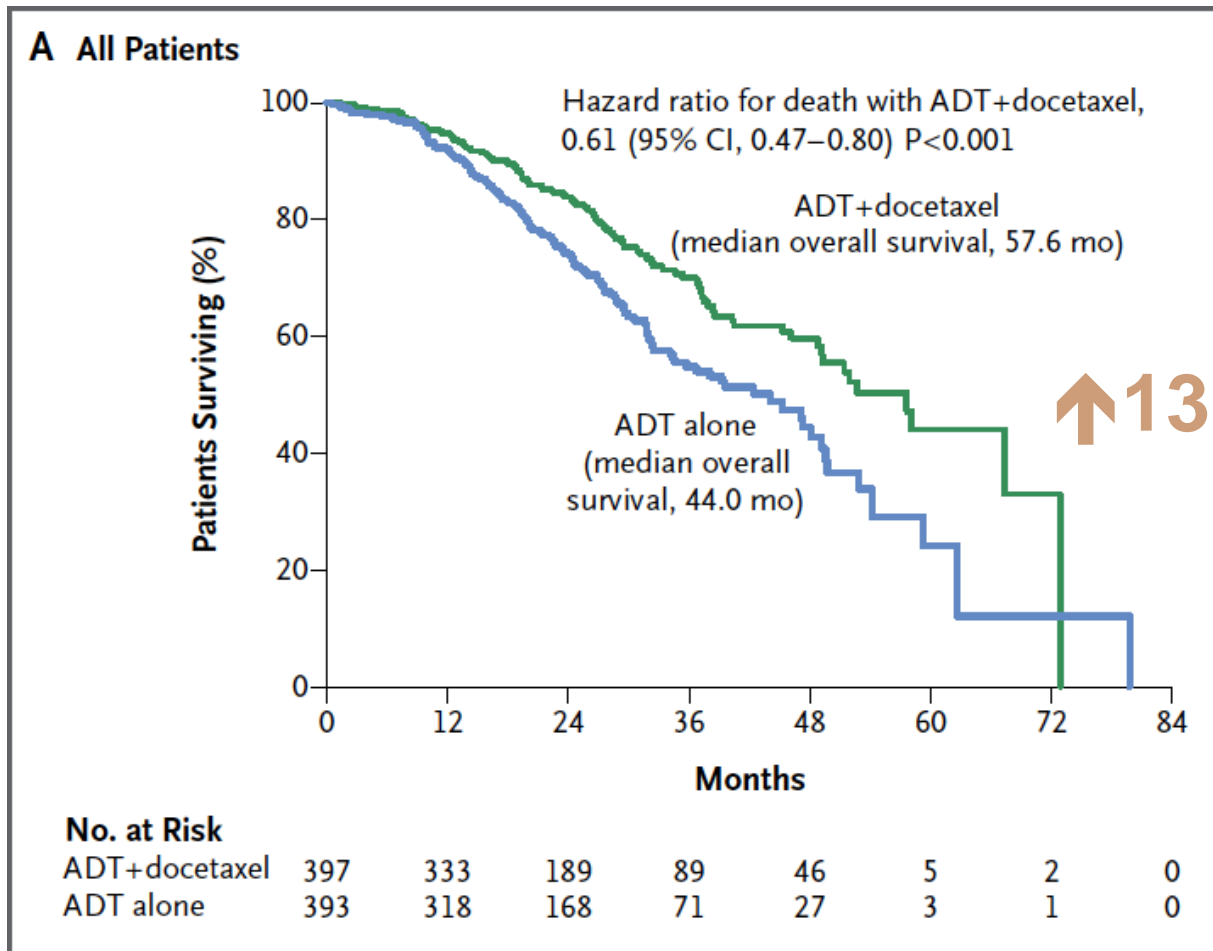
### Prior Adjuvant ADT

≤12 vs > 12 months



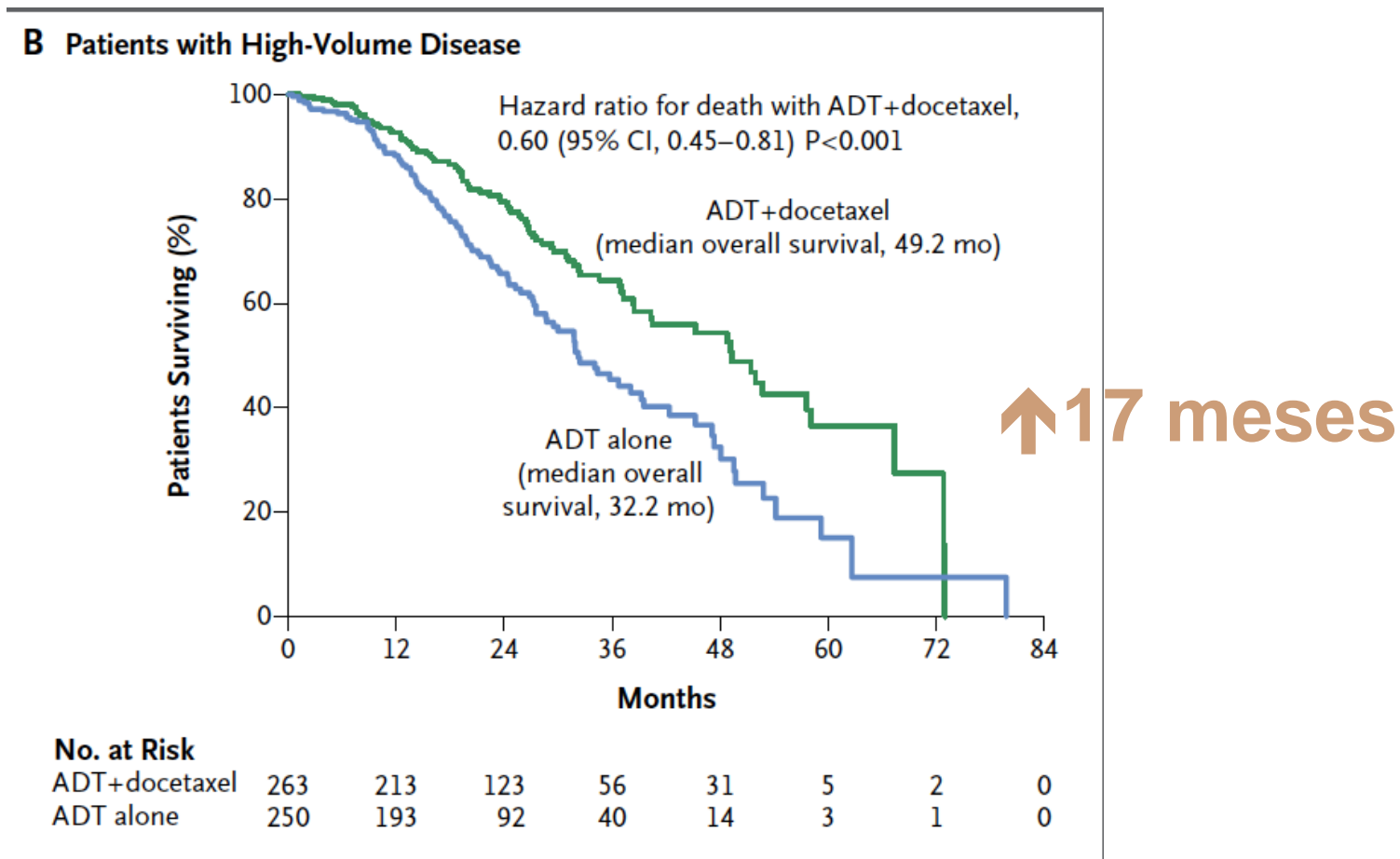
- ADT allowed up to 120 days prior to randomization.
- Intermittent ADT dosing was not allowed
- Standard dexamethasone premedication but no daily prednisone

# Sobrevida Global População Geral



# Sobrevida Global

## Alto volume de doença



# Quality of life (QOL) analysis from CHAARTED: Chemohormonal Androgen Ablation Randomized Trial in Prostate Cancer (E3805)

Linda J. Patrick-Miller, Yu-Hui Chen, Michael Carducci, David Cella, Robert S. DiPaola, Benjamin Gartrell, Glenn Liu, David Jarrard, Alicia Morgans, Yu-Ning Wong, Jorge Garcia, Maha Hussain, Christopher Sweeney





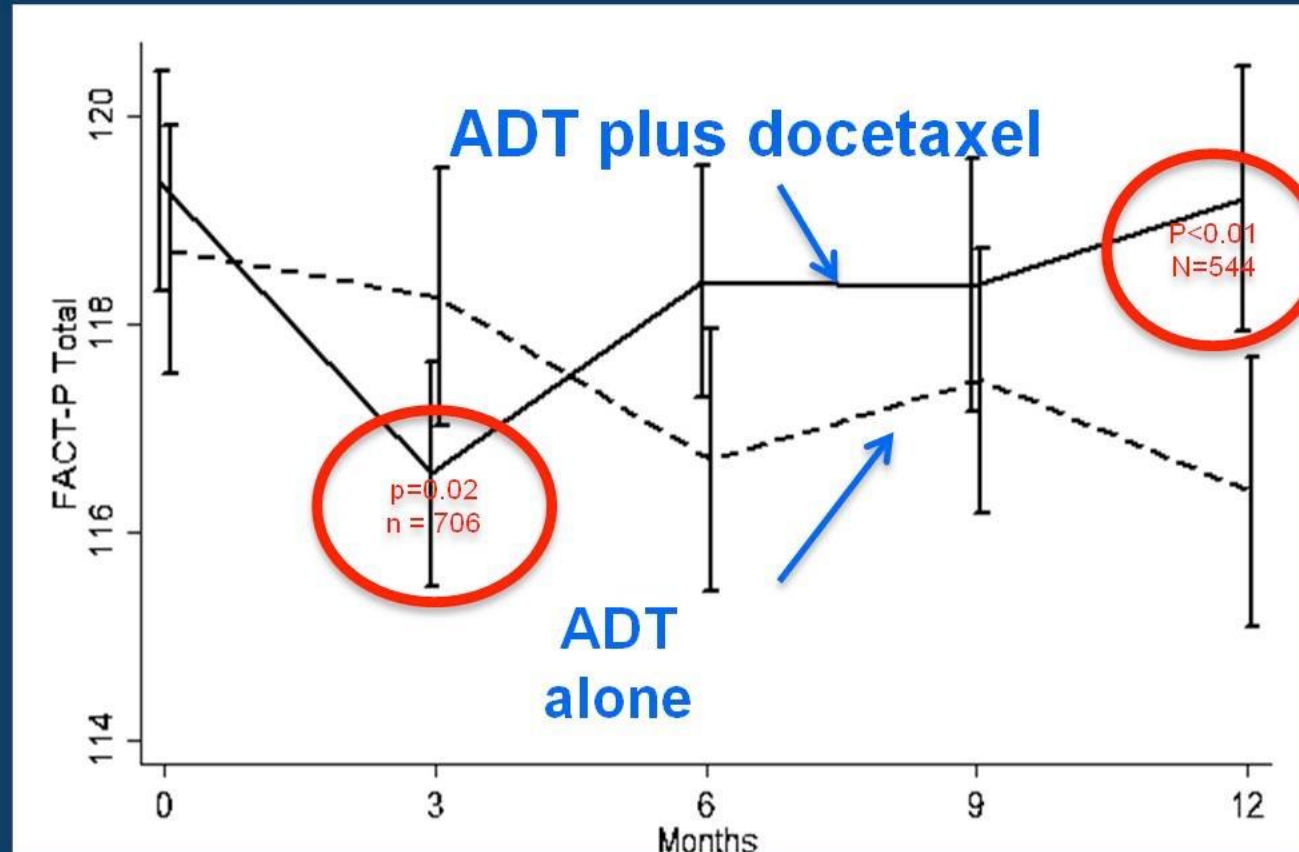
# QOL Endpoints

- Primary Endpoint: Overall QOL
  - **Functional Assessment of Cancer Therapy-Prostate (FACT- P).** Self-report measure of general and disease-specific quality of life<sup>8</sup>. The sum of 5 subscales:
    - 1 Physical: Somatic symptoms
    - 2 Social: Relationships with family and friends
    - 3 Emotional: Depression, anxiety, coping
    - 4 Functional well-being: Capacity to do the things I want to do
    - 5 Concerns specific to prostate cancer: Incontinence, masculinity
  - Higher scores indicate better QOL.

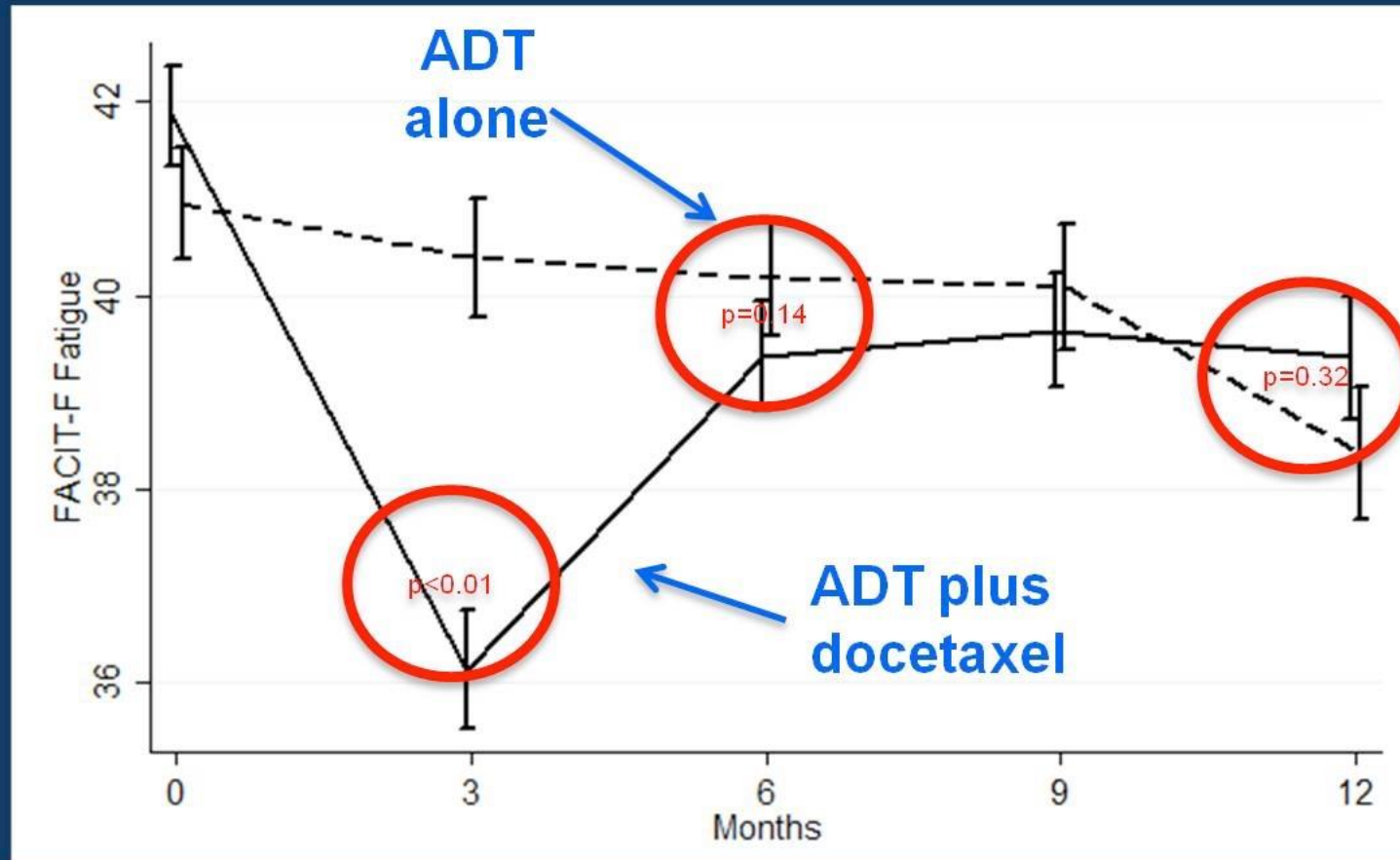
<sup>8</sup>Esper, P. et al. Adult Urology, 1997.

# Results

## Primary Endpoint: Overall QOL on FACT-P



# Secondary endpoint: FACIT-F Fatigue



MRC

Clinical  
Trials  
Unit

Smarter studies  
Global impact  
Better health



# Adding abiraterone for men with high-risk prostate cancer starting long-term androgen deprivation therapy: Survival results from STAMPEDE

**Nicholas James**

University of Birmingham and Queen Elizabeth Hospital Birmingham

*on behalf of*

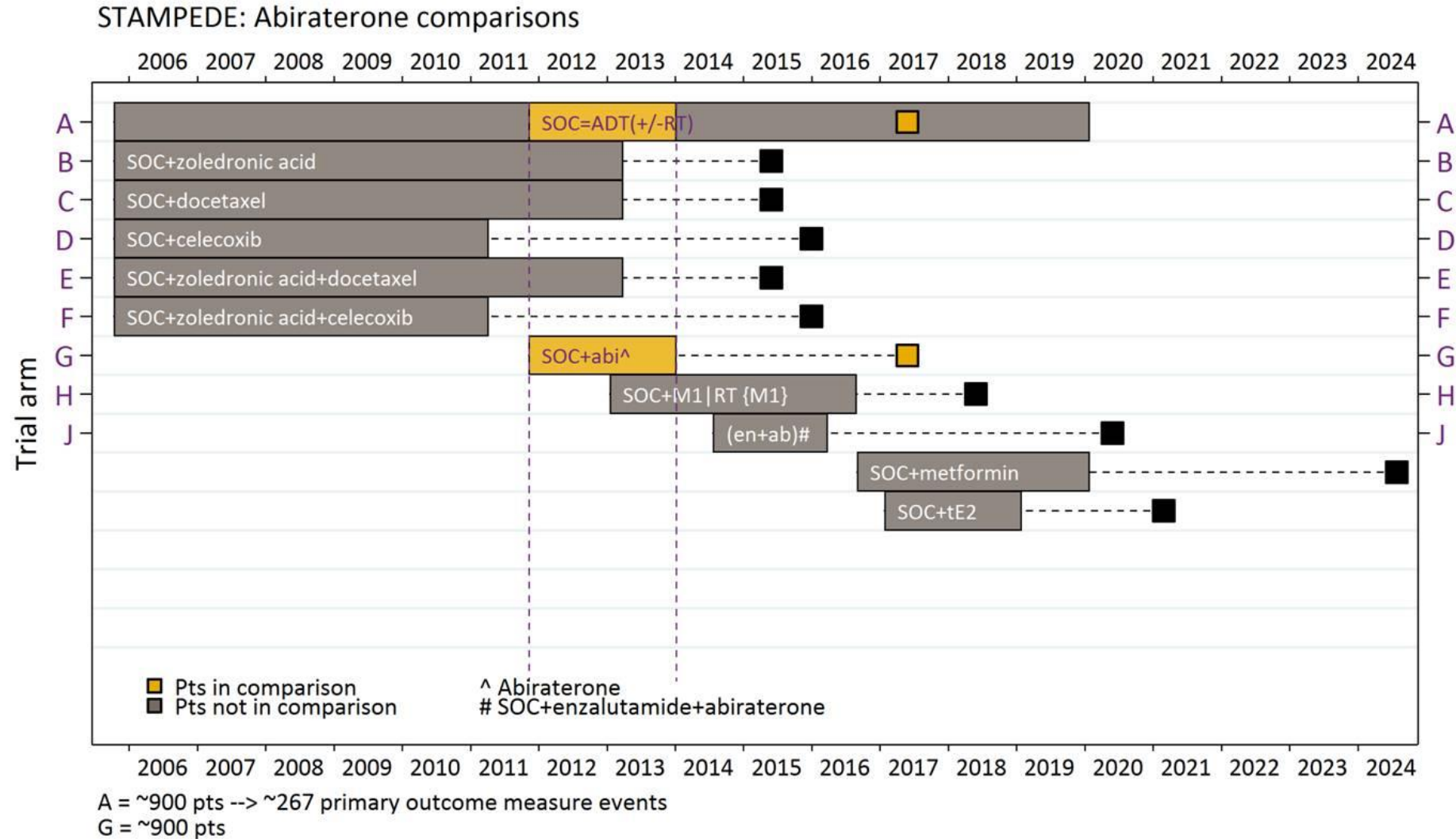
Johann De Bono, Melissa R Spears, Noel W Clarke, Malcolm D Mason, David P Dearnaley, Alastair WS Ritchie, J Martin Russell, Clare Gilson, Rob Jones, Silke Gillessen, David Matheson, San Aung, Alison Birtle, Simon Chowdhury, Joanna Gale, Zafar Malik, Joe O'Sullivan, Anjali Zarkar, Mahesh KB Parmar, Matthew R Sydes and the STAMPEDE Investigators

PRESENTED AT: **ASCO ANNUAL MEETING '17** | **#ASCO17**

*Slides are the property of the author. Permission required for reuse.*

Presented By Nicholas James at 2017 ASCO Annual Meeting

# Abiraterone comparison: patients



# Inclusion criteria

## Newly-diagnosed

Any of:

- Metastatic
- Node-Positive
- $\geq 2$  of: Stage T3/4  
PSA  $\geq 40$ ng/ml  
Gleason 8-10

## Relapsing after previous RP or RT with $\geq 1$ of:

- PSA  $\geq 4$ ng/ml and rising with doubling time  $< 6$ m
- PSA  $\geq 20$ ng/ml
- Node-positive
- Metastatic

## All patients

- Fit for all protocol treatment
- Fit for follow-up
- WHO performance status 0-2
- Written informed consent

## Full criteria

[www.stampededtrial.org](http://www.stampededtrial.org)

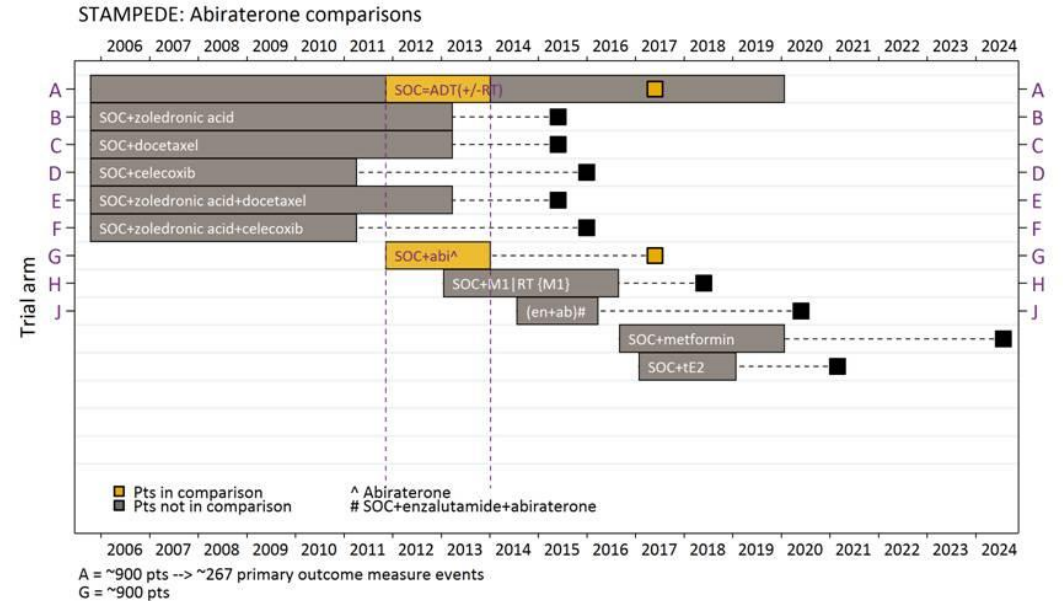
# Accrual

## Comparison

Open: Nov-2011

Closed: Jan-2014

Accrual: 1917



## Number of patients

957    **A**    Standard-of-care\* (SOC)

960    **G**    SOC + abiraterone acetate + prednisolone (SOC+AAP)

\*SOC = ADT ± RT

# Patient characteristics

1%	WHO PS 2	[s]
21%	WHO PS 1	[s]
67yr	Median age (min 39, max 85)	[s]
52%	Metastatic (88% Bony mets)	[s]
20%	N+M0	
28%	N0M0	
99%	LHRH analogues	[s]
41%	Planned for RT (96% of N0M0 pts; 62% of N+M0 pts)	[s]
5%	Previous local therapy	

Balanced by arm

[s] = Stratification factors

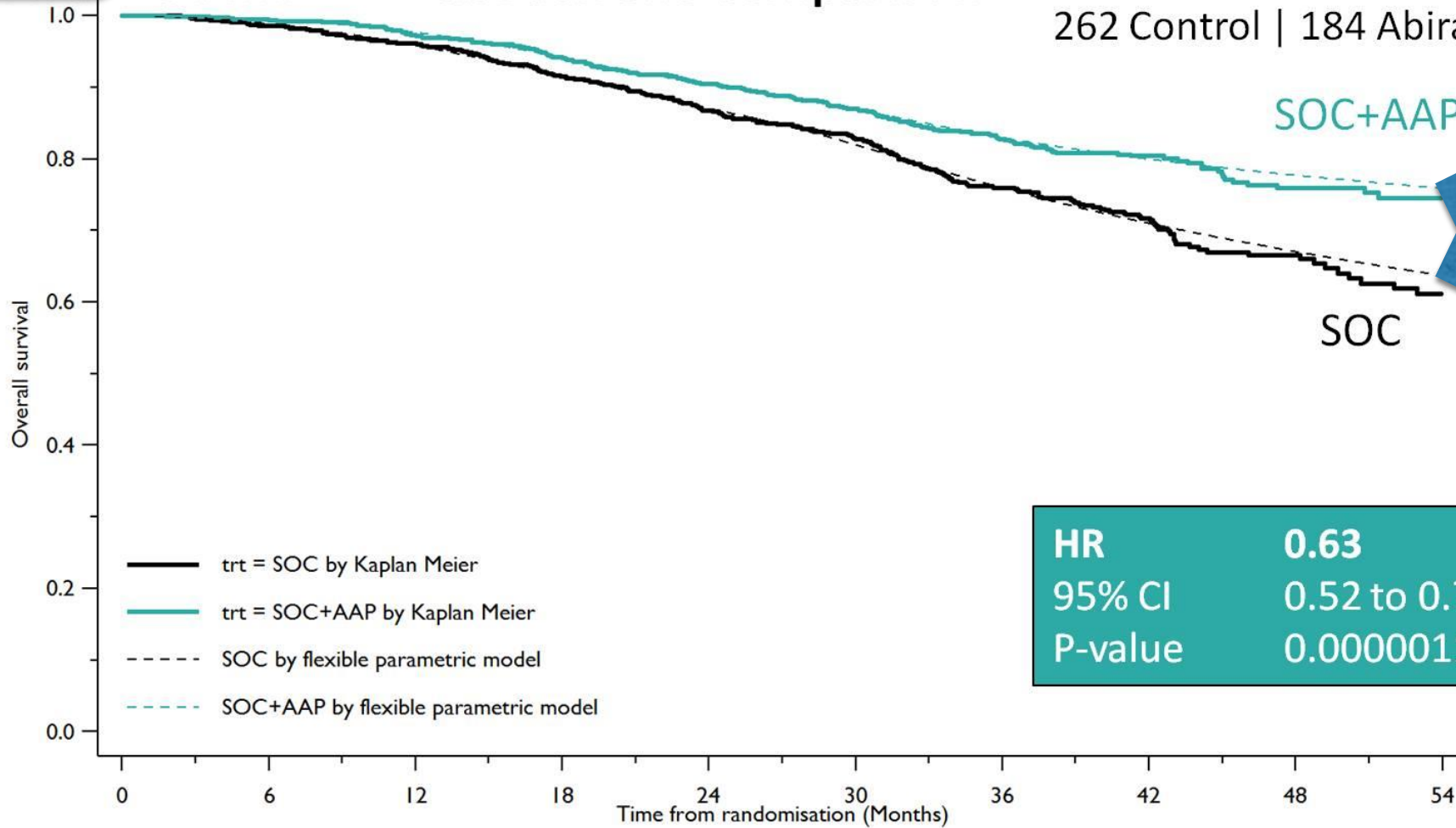
Also stratified on  
:: hospital  
:: NSAID/aspirin



STAMPEDE "abiraterone comparison"

Events

262 Control | 184 Abiraterone



Number of patients (events)

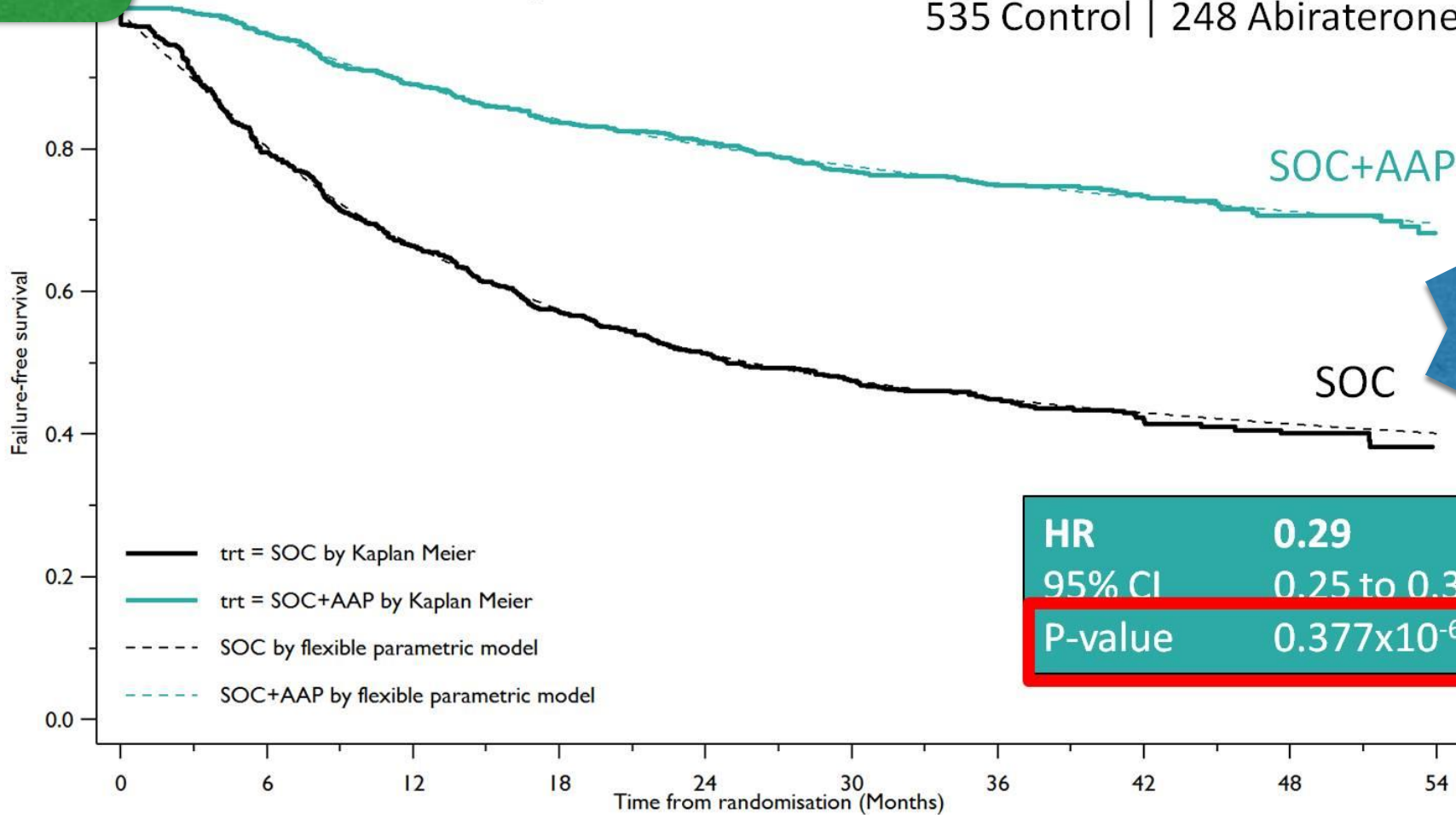
SOC	957	(37)	909	(88)	806	(92)	491	(36)	123
SOC+AAP	960	(26)	917	(63)	840	(67)	541	(25)	161

Sobrevida livre de Falha

“abiraterone comparison”

Events

535 Control | 248 Abiraterone



↓ 71%

HR 0.29  
95% CI 0.25 to 0.34  
P-value 0.377x10<sup>-61</sup>

Number of patients (events)

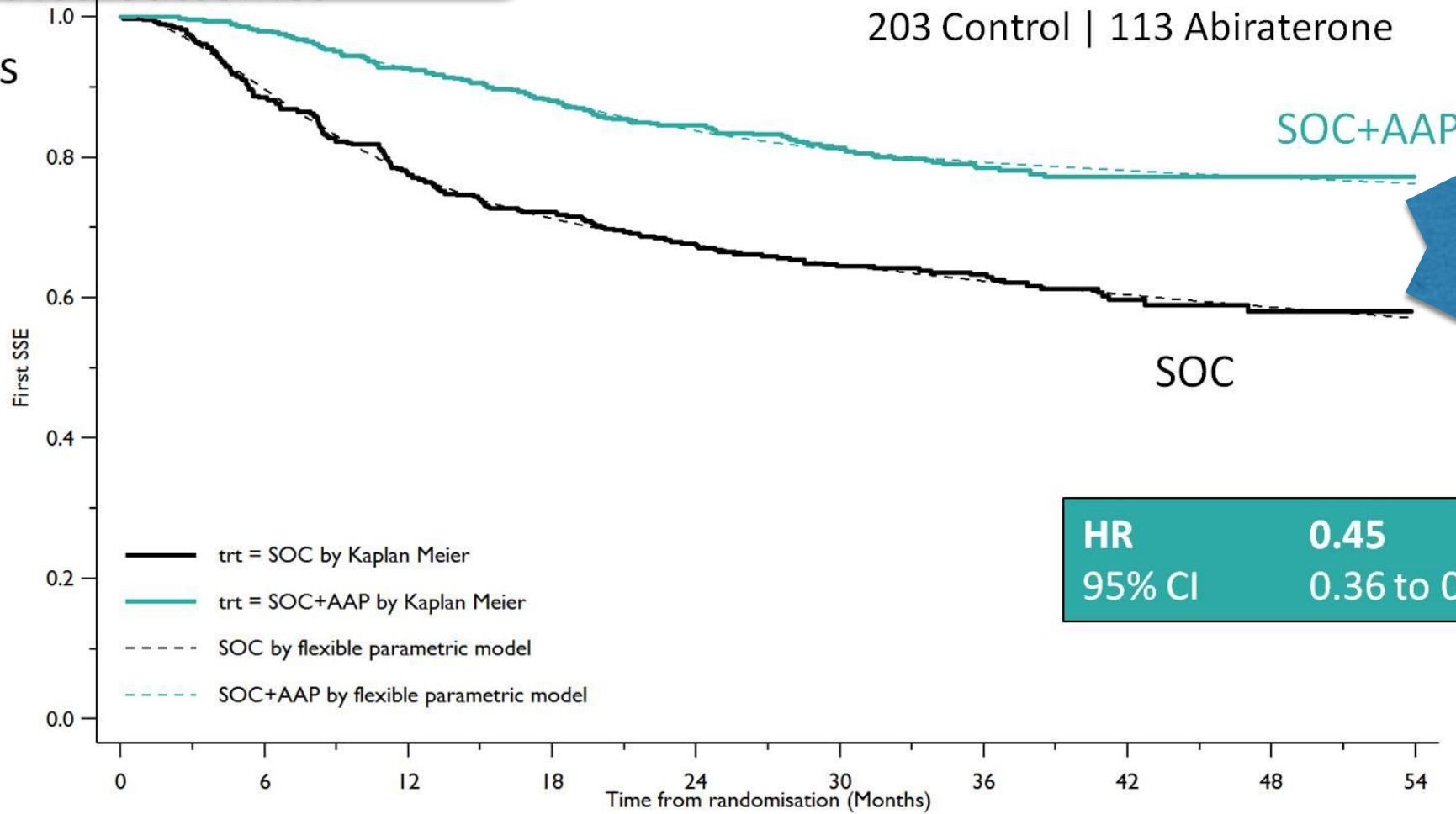
SOC	957	(319)	625	(140)	476	(56)	284	(18)	62
SOC+AAP	960	(104)	837	(75)	737	(52)	477	(14)	141

# Eventos relacionados ao esqueleto

M1 patients

## Events

203 Control | 113 Abiraterone



↓ 55%

Number of patients (events)

SOC	502	(57)	436	(54)	377	(25)	330	(21)	291	(13)	263	(4)	182	(8)	93	(2)	47	(0)	18
SOC+AAP	500	(10)	482	(26)	448	(22)	411	(16)	381	(14)	335	(11)	234	(3)	135	(0)	76	(0)	27

# Conclusões:

Em pacientes sem tratamento hormonal prévio, a combinação de ADT + ABIRATERONA + PDN resulta:

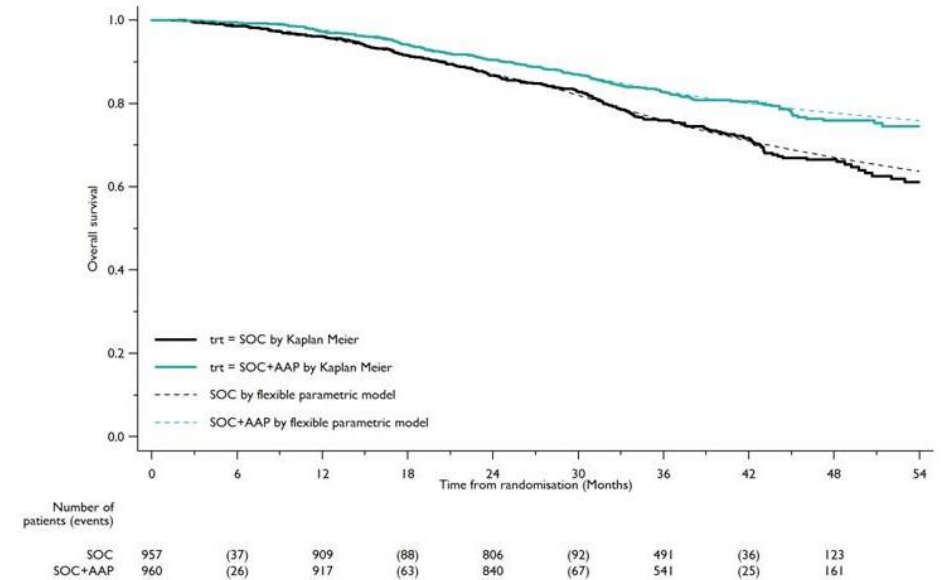
Ganho de 37% em Sobrevida Global

Ganho de 71% em Sobrevida Livre de Falha

Ganho de 55% em Eventos esqueléticos relacionados ao esqueleto

Tratamento muito bem tolerado

Abiraterona + PDN com ADT deveria ser incluído no novo “padrão de tratamento”



# Conclusões:

Em pacientes sem tratamento hormonal prévio, a combinação de ADT + ABIRATERONA + PDN resulta:

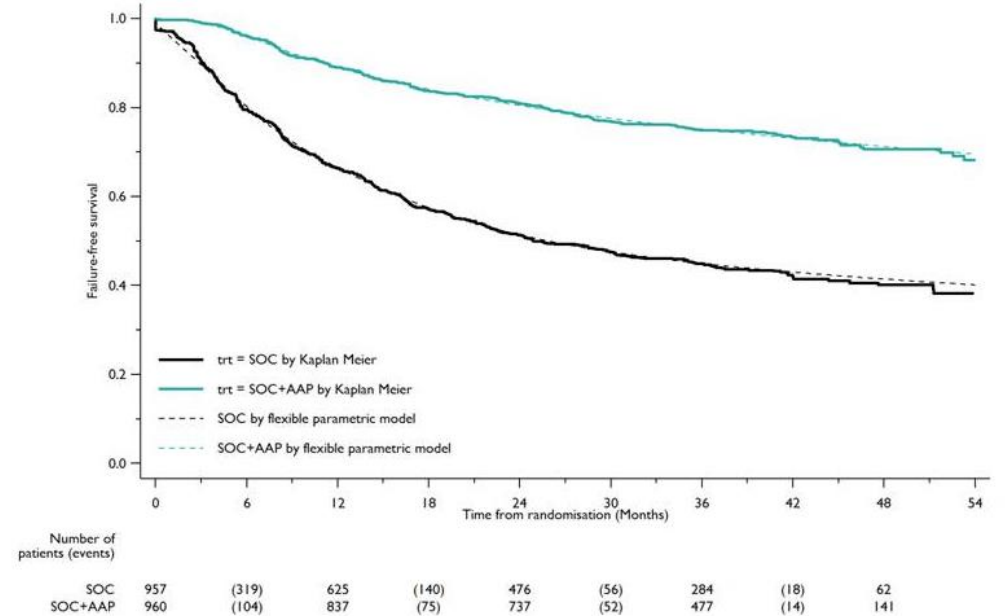
Ganho de 37% em Sobrevida Global

Ganho de 71% em Sobrevida Livre de Falha

Ganho de 55% em Eventos esqueléticos relacionados ao esqueleto

Tratamento muito bem tolerado

Abiraterona + PDN com ADT deveria ser incluído no novo “padrão de tratamento”



# Conclusões:

Em pacientes sem tratamento hormonal prévio, a combinação de ADT + ABIRATERONA + PDN resulta:

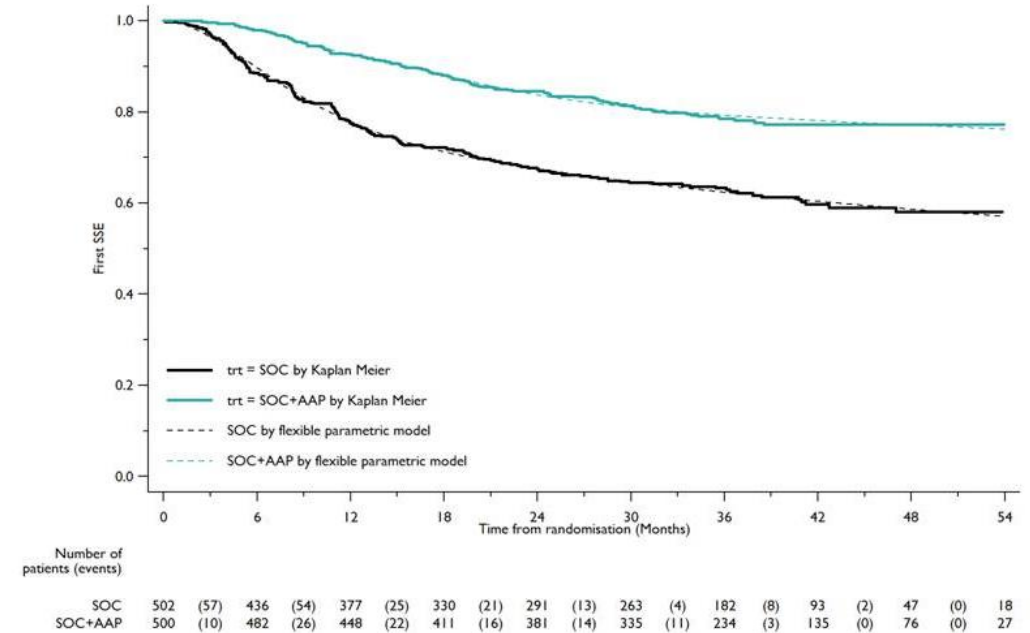
Ganho de 37% em Sobrevida Global

Ganho de 71% em Sobrevida Livre de Falha

Ganho de 55% em Eventos esqueléticos relacionados ao esqueleto

Tratamento muito bem tolerado

Abiraterona + PDN com ADT deveria ser incluído no novo “padrão de tratamento”



# LATITUDE: A phase 3, double-blind, randomized trial of androgen deprivation therapy with abiraterone acetate plus prednisone or placebos in newly diagnosed high-risk metastatic hormone-naïve prostate cancer patients

Karim Fizazi,<sup>1</sup> NamPhuong Tran,<sup>2</sup> Luis Fein,<sup>3</sup> Nobuaki Matsubara,<sup>4</sup> Alfredo Rodriguez-Antolin,<sup>5</sup> Boris Y. Alekseev,<sup>6</sup> Mustafa Özgüroğlu,<sup>7</sup> Dingwei Ye,<sup>8</sup> Susan Feyerabend,<sup>9</sup> Andrew Protheroe,<sup>10</sup> Peter De Porre,<sup>11</sup> Thian Kheoh,<sup>12</sup> Youn C. Park,<sup>13</sup> Mary B. Todd,<sup>14</sup> Kim N. Chi,<sup>15</sup> on behalf of the LATITUDE Investigators

<sup>1</sup>Gustave Roussy, University of Paris Sud, Villejuif, France; <sup>2</sup>Janssen Research & Development, Los Angeles, CA; <sup>3</sup>Instituto de Oncologia de Rosário, Rosário, Argentina; <sup>4</sup>National Cancer Center Hospital East, Chiba, Japan; <sup>5</sup>12 de Octubre University Hospital, Madrid, Spain; <sup>6</sup>P.A. Hertsen Moscow Cancer Research Institute, Moscow, Russian Federation; <sup>7</sup>Cerrahpaşa Medical Faculty, Istanbul University, Istanbul, Turkey; <sup>8</sup>Fudan University Shanghai Cancer Center, China; <sup>9</sup>Studienpraxis Urologie, Nürtingen, Germany; <sup>10</sup>Oxford University Hospitals Foundation NHS Trust, Oxford, UK; <sup>11</sup>Janssen Research & Development, Beerse, Belgium; <sup>12</sup>Janssen Research & Development, San Diego, CA; <sup>13</sup>Janssen Research & Development, Raritan, NJ; <sup>14</sup>Janssen Global Services, Raritan, NJ; <sup>15</sup>BC Cancer Agency, Vancouver, BC, Canada

PRESENTED AT: **ASCO ANNUAL MEETING '17** | **#ASCO17**

*Slides are the property of the author. Permission required for reuse.*

# Objetivo do estudo:

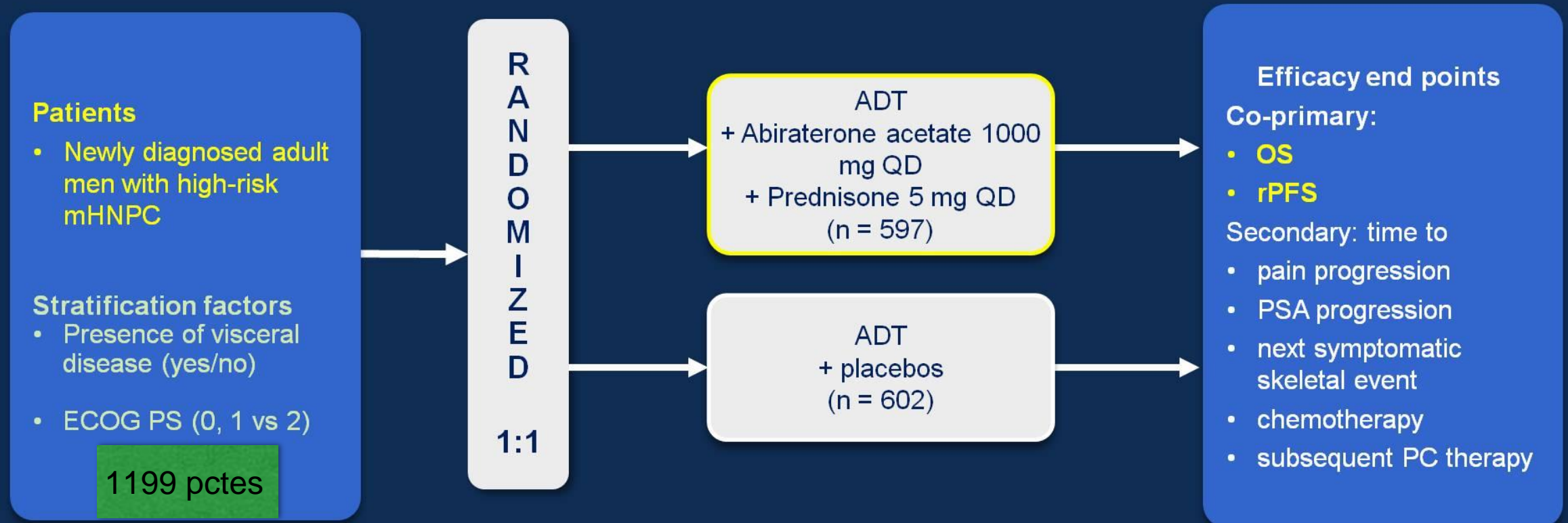
Avaliar o benefício da adição de Abiraterona + PDN ao ADT traz benefícios para pacientes com câncer de próstata metastático não exposto a castração de **ALTO RISCO**

## Alto Risco ( pelo menos 2 critérios):

Gleason > 7  
> 2 lesões ósseas na cintilografia  
Doença visceral



# Overall study design of LATITUDE



- Conducted at 235 sites in 34 countries in Europe, Asia-Pacific, Latin America, and Canada
- Designed and fully enrolled prior to publication of CHARTED/STAMPEDE results

# Treatment arms were well balanced

	ADT + AA + P (n = 597)	ADT + Placebos (n = 602)
Median age, years (range)	68.0 (38-89)	67.0 (33-92)
Gleason score $\geq$ 8 at initial diagnosis	98%	97%
Patients with $\geq$ 3 bone metastases at screening	98%	97%
Extent of disease		
Bone	97%	98%
Liver	5%	5%
Lungs	12%	12%
Node	47%	48%
Baseline pain score (BPI-SF Item 3)		
0-1	50%	50%
2-3	22%	24%
$\geq$ 4	29%	27%

# Statistically significant **38%** risk reduction of death

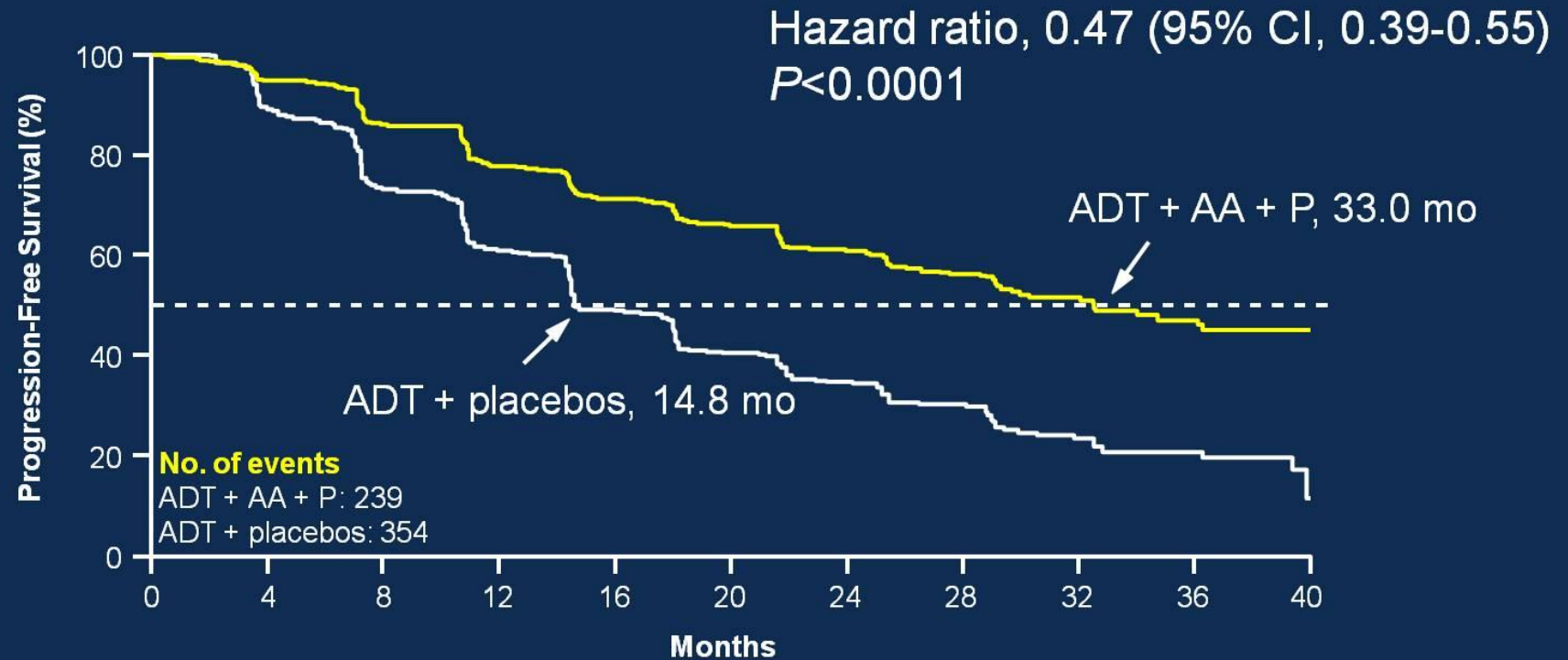


No. at risk	Months							
	0	6	12	18	24	30	36	42
ADT + AA + P	597	565	529	479	388	233	93	9
ADT + placebos	602	564	504	432	332	172	57	2

# OS benefit consistently favorable across subgroups



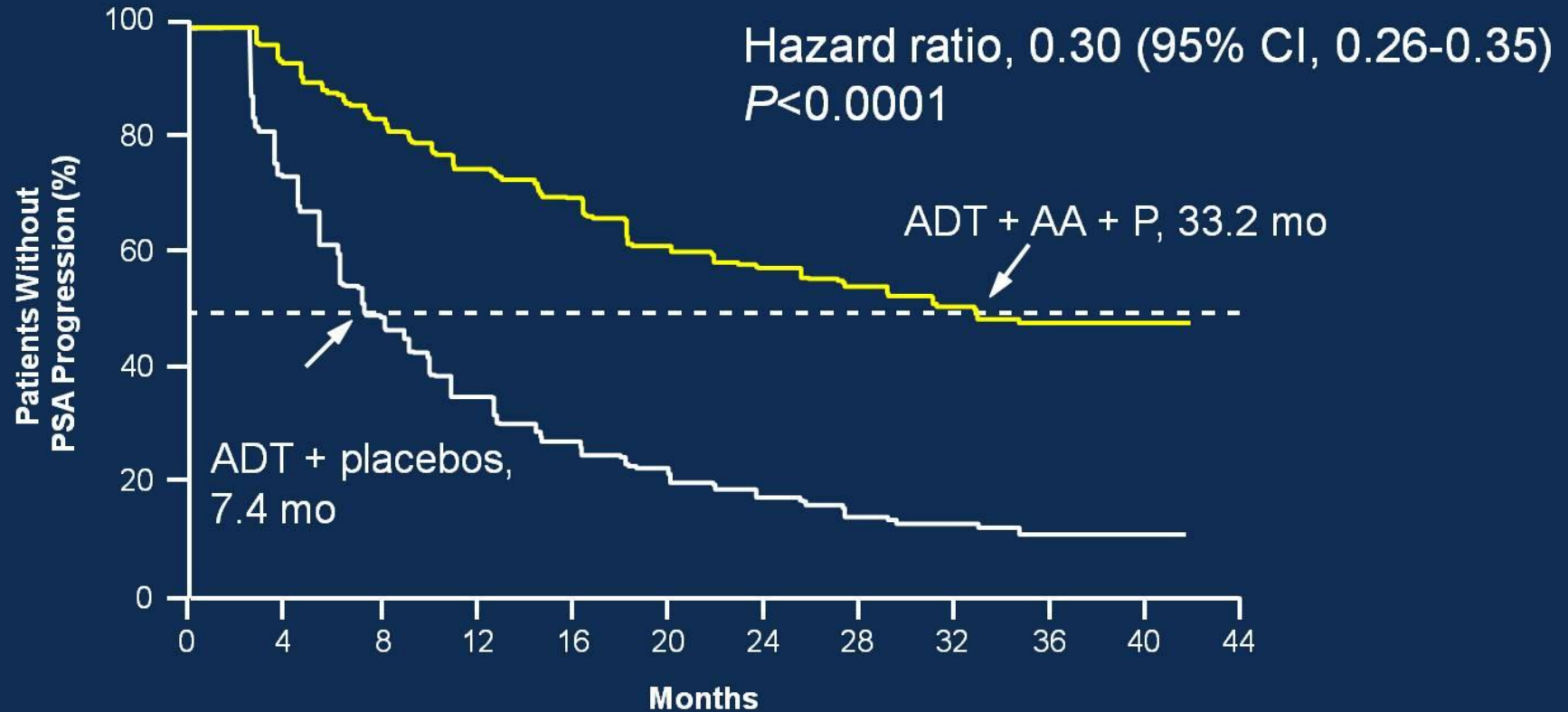
# Statistically significant **53%** risk reduction of radiographic progression or death



No. at risk		0	4	8	12	16	20	24	28	32	36	40
ADT + AA + P		597	533	464	400	353	316	251	177	102	51	21
ADT + placebos		602	488	367	289	214	168	127	81	41	17	7

## Tempo para progressão de PSA

# Statistically significant **70%** risk reduction of time to PSA progression



No. at risk		0	4	8	12	16	20	24	28	32	36	40	44
ADT + AA + P	597	520	447	379	340	285	227	162	95	48	18	0	
ADT + placebos	602	393	250	172	129	102	65	33	19	8	5	0	

# Adverse events of special interest

Adverse Events	ADT + AA + P (n = 597)		ADT + placebos (n = 602)	
	Grade 3	Grade 4	Grade 3	Grade 4
	%		%	
Hypertension	20	0	10	0.2
Hypokalemia	10	0.8	1	0.2
ALT increased	5	0.3	1	0
AST increased	4	0.2	1	0
Hyperglycemia	4	0.2	3	0
Bone pain	3	0	3	0
Cardiac disorder	3	0.8	1	0
Anemia	2	0.5	4	0.2
Back pain	2	0	3	0
Fatigue	2	0	2	0
Spinal cord compression	2	0	1	0.5

# Conclusão:

Esses achados indicam que a adição de AA + PDN ao ADT pode ser considerada o novo “tratamento padrão” para pacientes de alto risco recém diagnosticados com câncer de próstata metastático virgem de tratamento.





Docetaxel

VS

Abirateron  
a

# Alto Volume

## QUIMIOTERAPIA

Quatro ou mais lesões, pelo menos 1 fora da pelve e coluna

Doença Visceral



# Alto Risco

## HORMONIOTERAPIA (ABIRATERONA)

3 ou mais lesões ósseas

Doença Visceral

Gleason > 7







## Original article

## Metastatic burden in newly diagnosed hormone-naive metastatic prostate cancer: Comparing definitions of CHARTED and LATITUDE trial

Sarah Buelens, M.D.<sup>a,b,\*</sup>, Filip Poelaert, M.D.<sup>a,b</sup>, Bert Dhondt, M.D.<sup>a,b</sup>, Valérie Fonteyne, M.D., Ph.D.<sup>c</sup>, Pieter De Visschere, M.D., Ph.D.<sup>e</sup>, Piet Ost, M.D., Ph.D.<sup>b,c</sup>, Sofie Verbeke, M.D., Ph.D.<sup>d</sup>, Geert Villeirs, M.D., Ph.D.<sup>e</sup>, Kathia De Man, M.D.<sup>f</sup>, Sylvie Rottey, M.D., Ph.D.<sup>g</sup>, Karel Decaestecker, M.D., Ph.D.<sup>a</sup>, Nicolaas Lumen, M.D., Ph.D.<sup>a,b</sup>

<sup>a</sup> Department of Urology, Ghent University Hospital, Ghent, Belgium

<sup>b</sup> Department of Radiation Oncology and Experimental Cancer Research, Cancer Research Institute Ghent, Ghent University, Ghent, Belgium

<sup>c</sup> Department of Pathology, Ghent University Hospital, Ghent, Belgium

<sup>d</sup> Department of Pathology, Ghent University Hospital, Ghent, Belgium

<sup>e</sup> Department of Radiology, Ghent University Hospital, Ghent, Belgium

<sup>f</sup> Department of Nuclear Medicine, Ghent University Hospital, Ghent, Belgium

<sup>g</sup> Department of Medical Oncology, Ghent University Hospital, Ghent, Belgium

Received 29 September 2017; received in revised form 8 December 2017; accepted 18 December 2017

Prospectivo com 95 Pacientes  
Avaliação alto/baixo volume e  
alto/baixo risco  
TTO a critério da equipe

## OBJETIVO:

AVALIAR A CONCORDÂNCIA DOS MODELOS  
COMO FATOR PROGNÓSTICO

Metastatic burden in newly diagnosed hormone-naïve metastatic prostate cancer: Comparing definitions of CHAARTED and LATITUDE trial

18, DEC, 2017

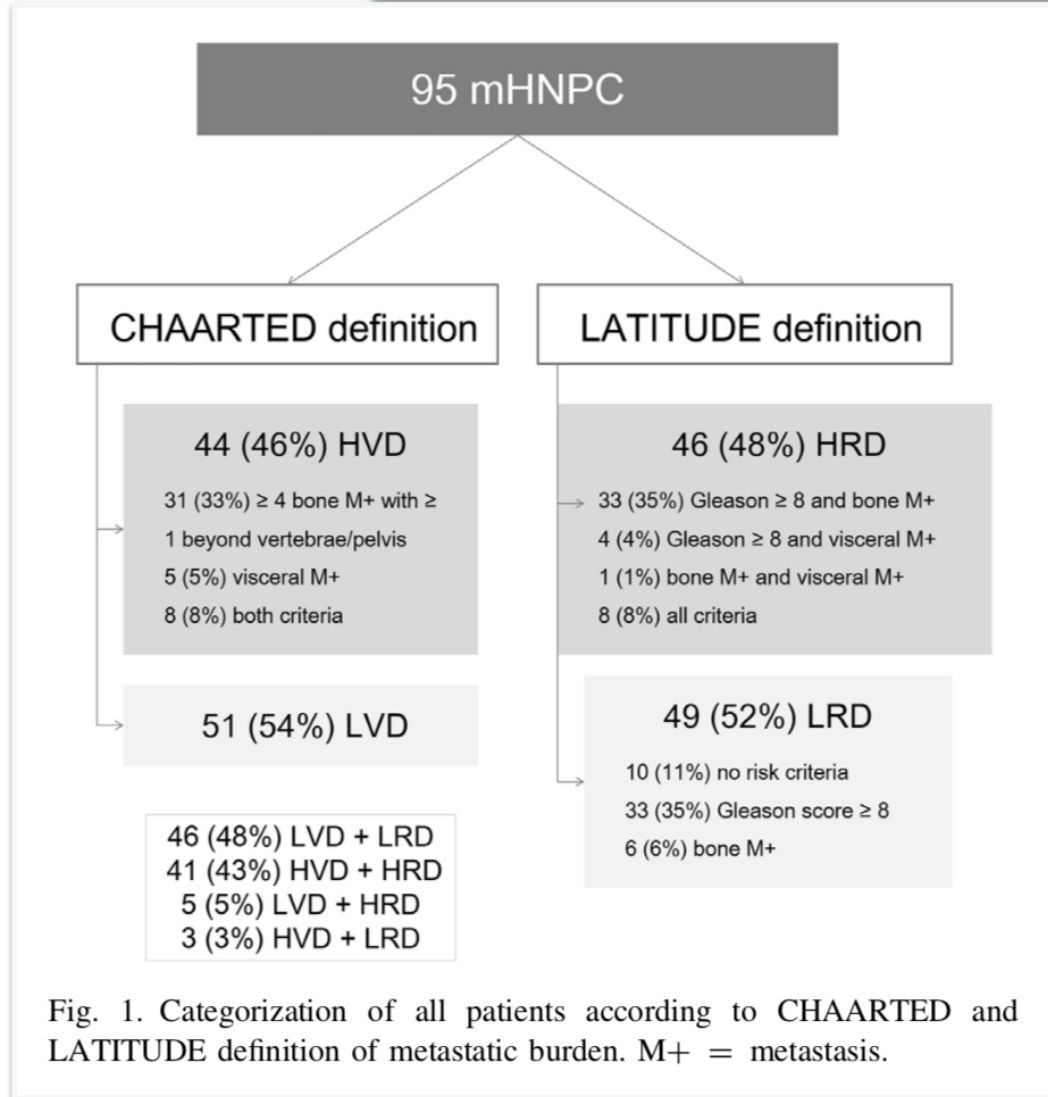
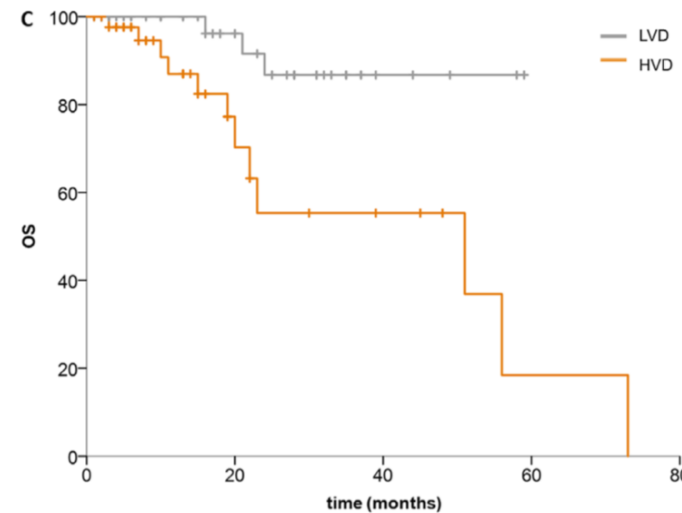


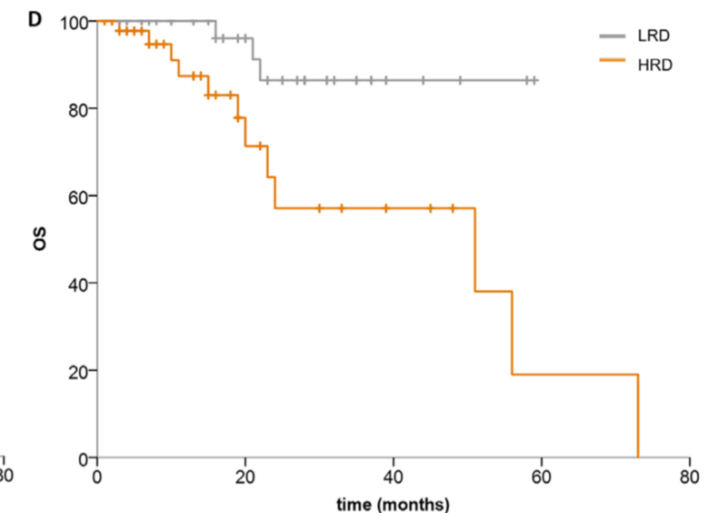
Fig. 1. Categorization of all patients according to CHAARTED and LATITUDE definition of metastatic burden. M+ = metastasis.



Baixo X Alto Volume

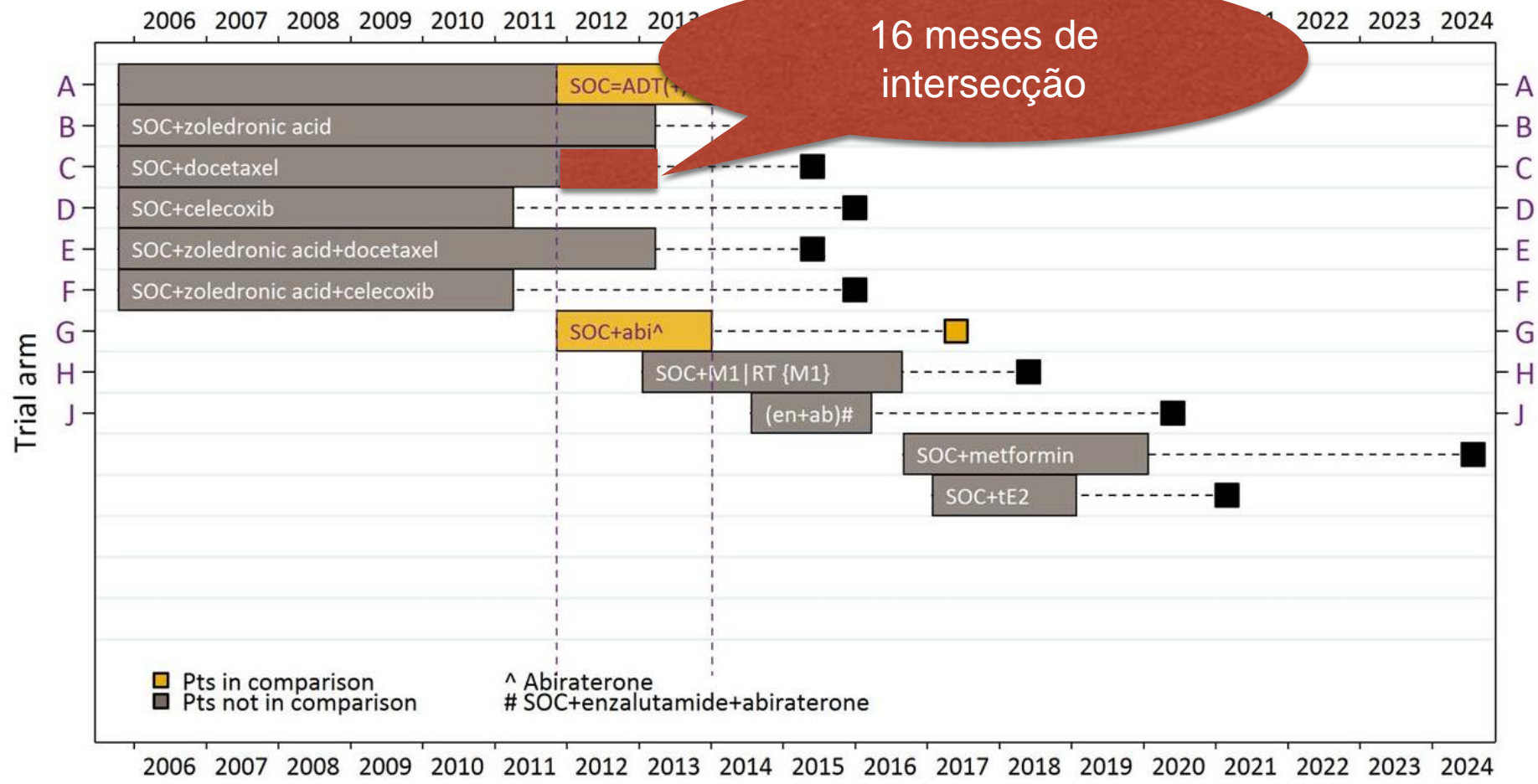


Baixo X Alto Risco





# ESMO 2017: Adding Abiraterone Acetate or Docetaxel Plus Prednisone to Standard of Care in Patients with High-Risk Prostate Cancer



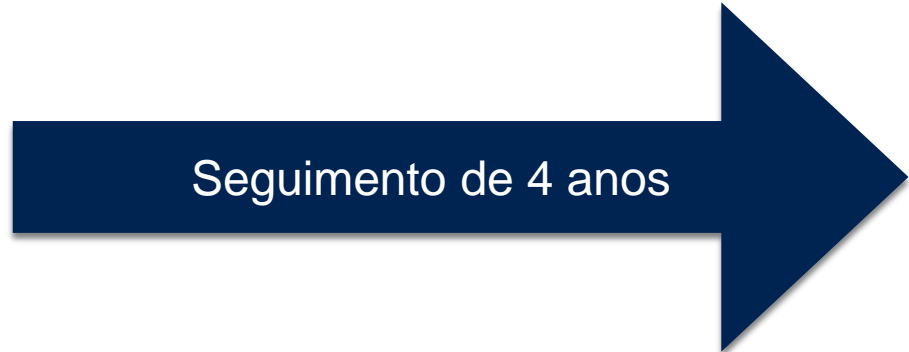
A = ~900 pts --> ~267 primary outcome measure events  
 G = ~900 pts

# ESMO 2017: Adding Abiraterone Acetate or Docetaxel Plus Prednisone to Standard of Care in Patients with High-Risk Prostate Cancer

Docetaxel  
189 pacientes

Abiraterona  
377 pacientes

60% M1  
76% Gleason 8-10  
Idade mediana=66 anos  
PSA mediano=56 ng/ml



Sobrevida Global	HR=1,16 ( IC 0,82-1,65)
Sobrevida Livre de Falha	HR=0,51 ( IC 0,39-0,67)
Sobrevida Livre de Progressão	HR=0,65 ( IC 0,48-0,88)
SLP metastática	HR=0,77 ( IC 0,57-1,03)



# Benefits of Abiraterone Acetate Plus Prednisone When Added to Androgen Deprivation Therapy in LATITUDE on Patient-Reported Outcomes

K. N. Chi,<sup>1</sup> A. Protheroe,<sup>2</sup> A. Rodriguez-Antolin, G. Facchini,<sup>4</sup> H. Suttman,<sup>5</sup>  
N. Matsubara,<sup>6</sup> Z. Ye,<sup>7</sup> B. Keam,<sup>8</sup> T. Li,<sup>9</sup> K. McQuarrie,<sup>10</sup>  
B. Jia,<sup>11</sup> P. De Porre,<sup>12</sup> J. Martin,<sup>13</sup> M.B. Todd,<sup>14</sup> and K. Fizazi<sup>15</sup>

<sup>1</sup>BC Cancer Agency, Vancouver, BC, Canada; <sup>2</sup>Oxford University Hospitals NHS Foundation Trust, Oxford, UK; <sup>3</sup>12 de Octubre University Hospital, Madrid, Spain; <sup>4</sup>Istituto Nazionale Tumori – I.R.C.C.S - Fondazione Pascale, Naples, Italy; <sup>5</sup>Urologikum Hamburg, Hamburg, Germany; <sup>6</sup>National Cancer Center Hospital East, Chiba, Japan; <sup>7</sup>Tongji Hospital, Wuhan City, China; <sup>8</sup>Seoul National University Hospital, Seoul, South Korea; <sup>9</sup>Global Market Access Oncology, Janssen Global Services, Raritan, NJ, USA; <sup>10</sup>PRO Team, Janssen Global Services, Raritan, NJ, USA; <sup>11</sup>Janssen Research & Development, China; <sup>12</sup>Clinical Oncology, Janssen Research & Development, Beerse, Belgium; <sup>13</sup>Clinical Oncology, Janssen Research & Development, Buckinghamshire, UK; <sup>14</sup>Oncology, Janssen Research & Development, Raritan, NJ, USA; <sup>15</sup>Gustave Roussy, University of Paris Sud, Villejuif, France

Instrument	Assessed	Frequency
<b>BPI-SF</b>	Dor e interferência da dor	<ul style="list-style-type: none"> <li>• Baseline</li> <li>• Every month for Cycles 2-13</li> <li>• Every 2 months thereafter until progressive disease or study end</li> <li>• EQ-5D-5L data were also collected every 4 months for a total of 12 months after treatment discontinuation</li> </ul>
<b>BFI</b>	Fadiga e interferência da fadiga	
<b>FACT-P (version 4)</b>	Qualidade de vida, dor e sintomas por Ca próstata	
<b>EQ-5D-5L</b>	<p>Status de saúde: Escala visual analógica</p> <p>Utilidade da saúde: mobilidade, auto-cuidado, atividades usuais, dor, ansiedade</p>	

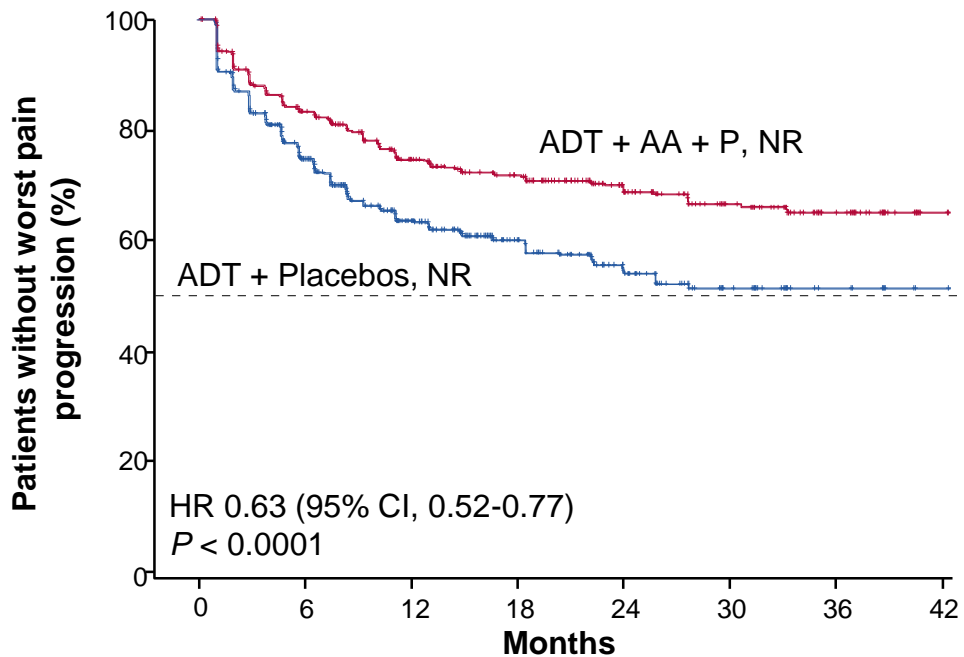
Melhorou significativamente a

**dor**

37% de redução do risco de progressão da pior **dor**

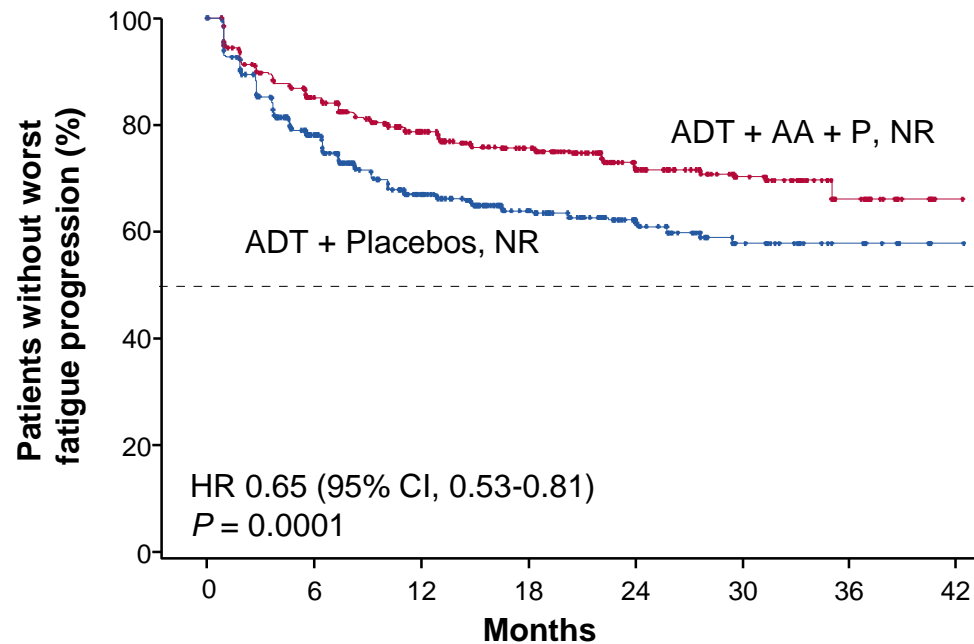
ADT + AA + P Melhorou significativamente a **fadiga**

35% de redução do risco de progressão da pior **fadiga**



Patients at risk	0	6	12	18	24	30	36	42
ADT + AA + P	597	456	356	299	218	115	47	2
ADT + Placebos	602	387	246	162	99	44	10	1

\*1 cycle = 28 days.

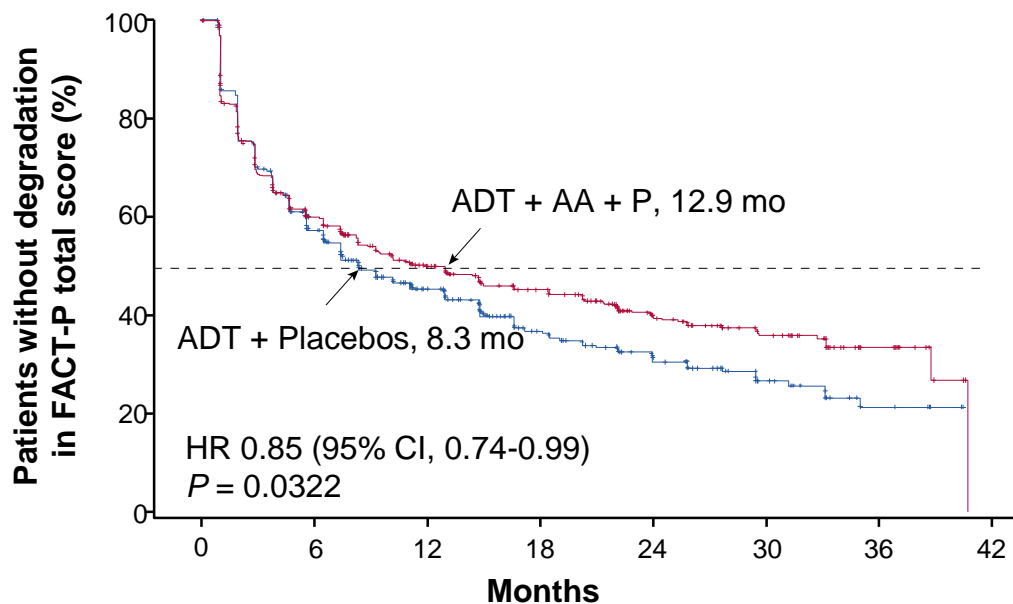


Patients at risk	0	6	12	18	24	30	36	42
ADT + AA + P	597	465	372	305	216	118	44	2
ADT + Placebos	602	407	259	171	106	46	14	1

\*1 cycle = 28 days.

# ADT + AA + P Melhorou significativamente a **qualidade de vida** pelo FACT-P

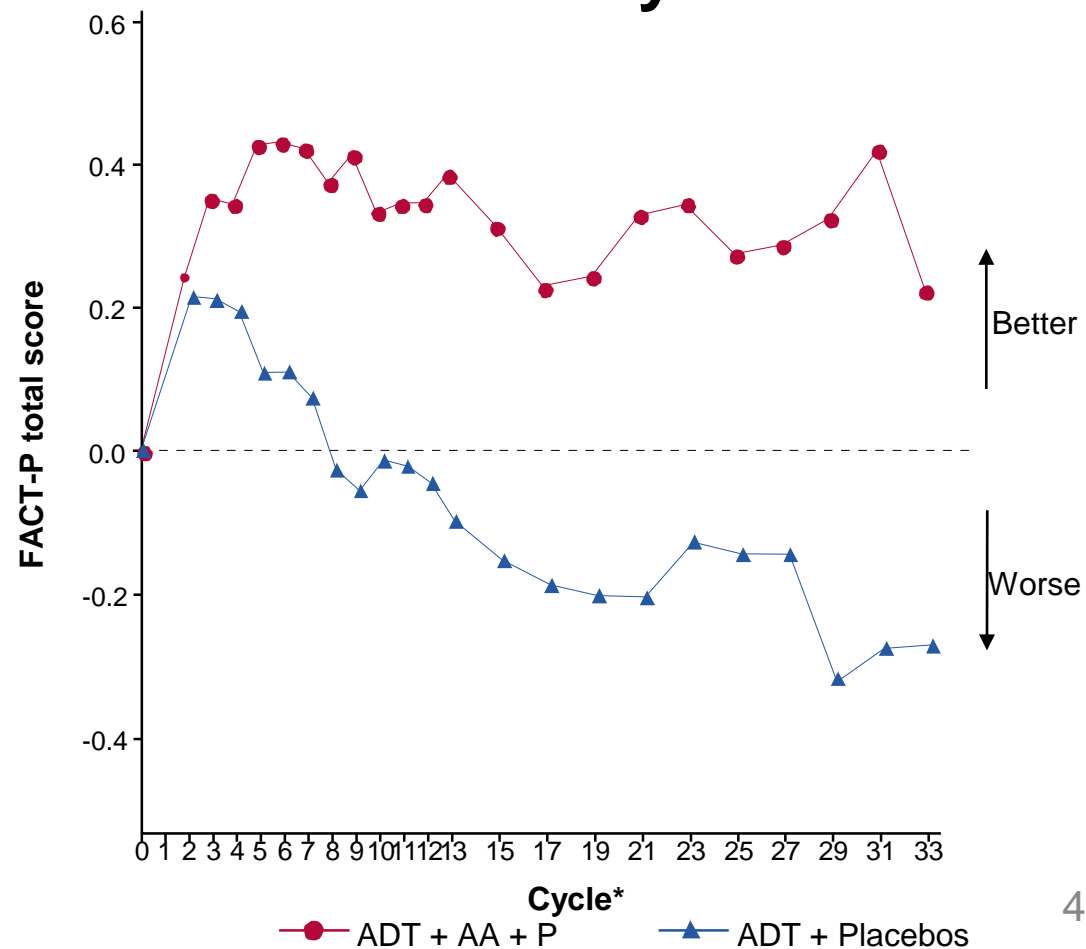
## 15% Risk Reduction for HRQoL Degradation



Patients at risk	0	6	12	18	24	30	36	42
ADT + AA + P	597	338	250	202	135	65	20	0
ADT + Placebos	602	309	192	119	77	33	7	0

\*1 cycle = 28 days.

## Mean Change From Baseline Differed from Cycle 5 Onward

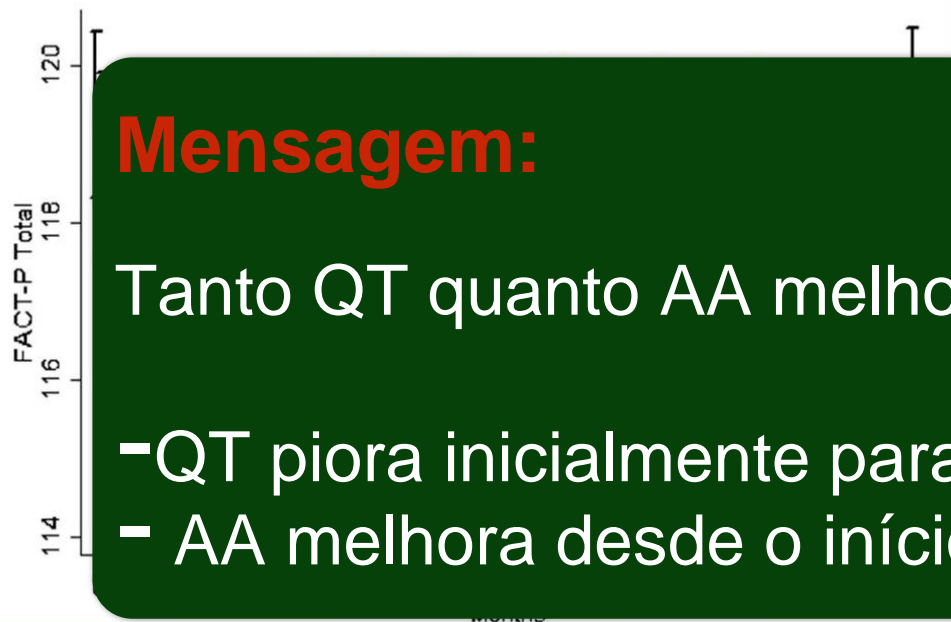


# Avaliação de Qualidade de Vida

## CHAARTED - E3805

### Results

Primary Endpoint: Overall QOL on FACT-P



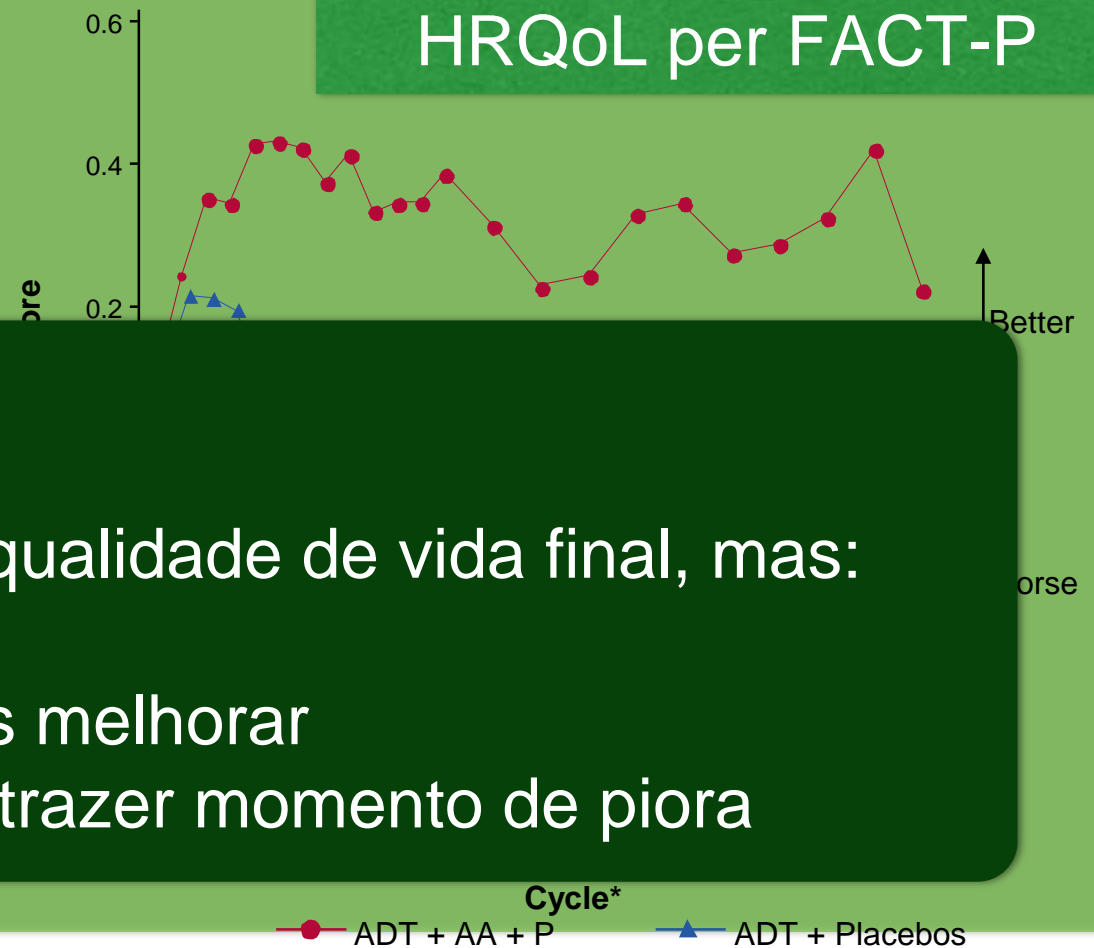
### Mensagem:

Tanto QT quanto AA melhoram a qualidade de vida final, mas:

- QT piora inicialmente para depois melhorar
- AA melhora desde o início, sem trazer momento de piora

## LATITUDE

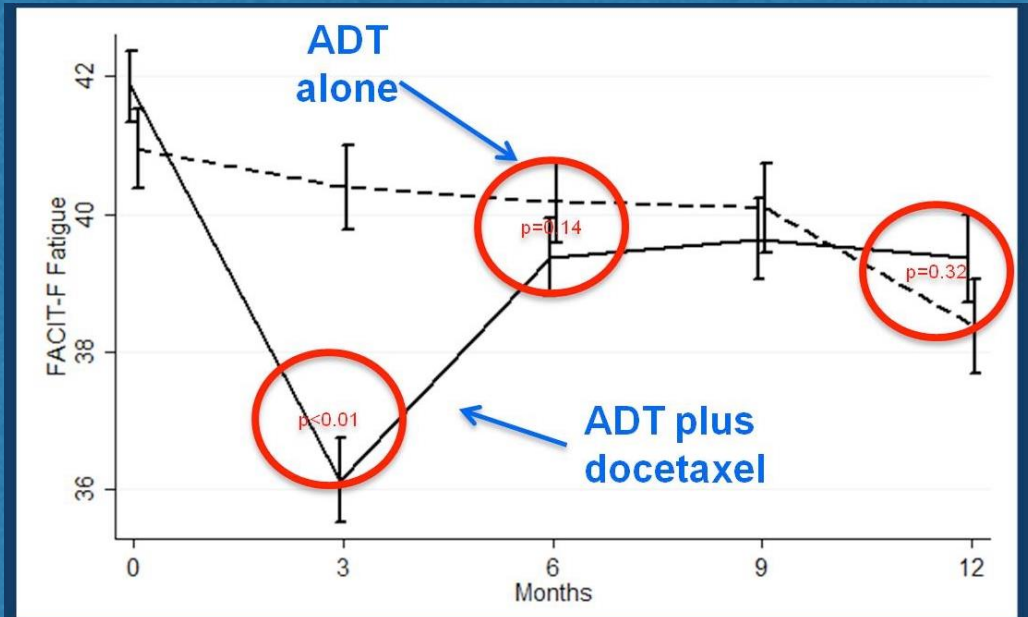
### HRQoL per FACT-P



# Avaliação de Fadiga

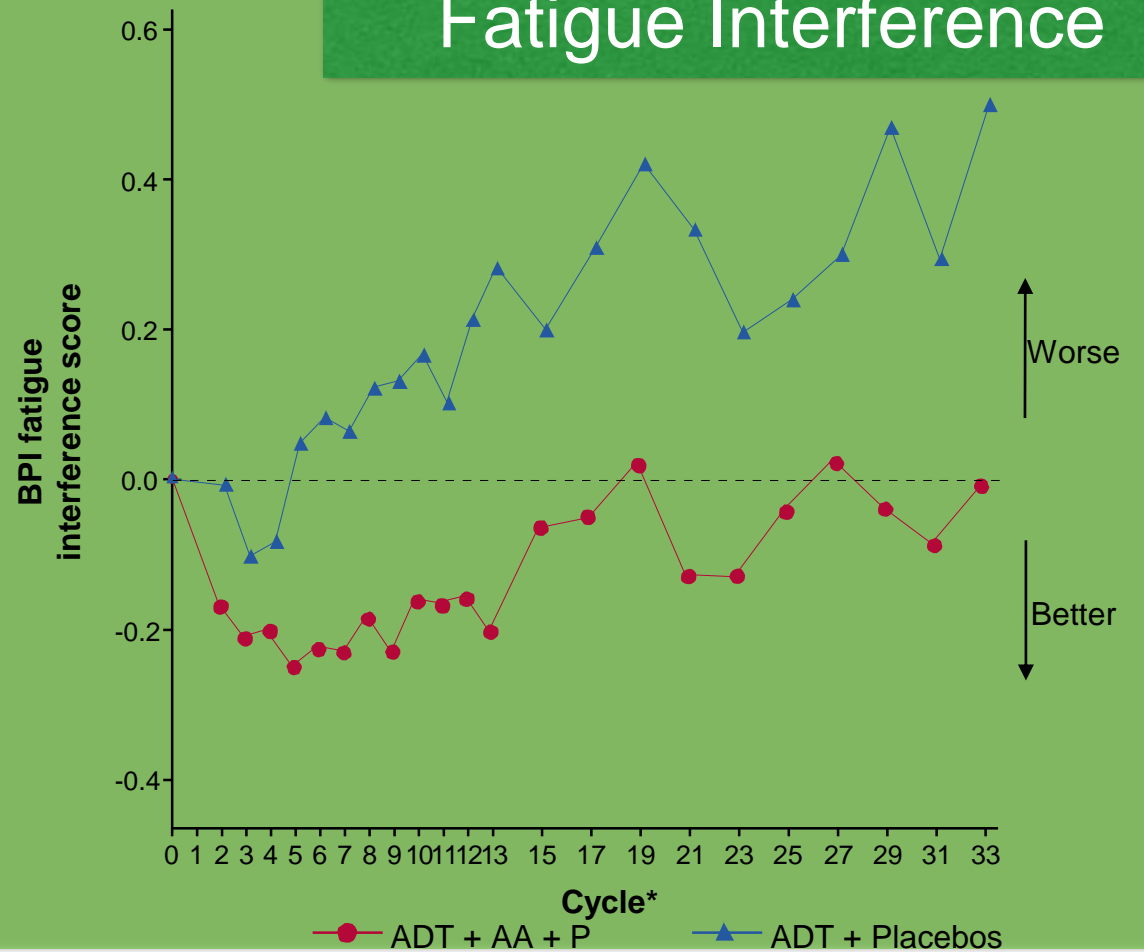
## CHAARTED - E3805

### Secondary endpoint: FACIT-F Fatigue



## LATITUDE

### Fatigue Interference



# Updated Guidelines for Metastatic Hormone-sensitive Prostate Cancer: Abiraterone Acetate Combined with Castration Is Another Standard<sup>☆</sup>

Nicolas Mottet<sup>a,\*</sup>, Maria De Santis<sup>b,c</sup>, Erik Briers<sup>k</sup>, Silke Gillessen<sup>d,m</sup>,  
Jeremy P. Grummet<sup>e</sup>, Thomas B. Lam<sup>f,g</sup>, Henk G. van der Poel<sup>h</sup>, Olivier Rouvière<sup>i,l</sup>,  
Roderick C. Van den Bergh<sup>h</sup>, Philip Cornford<sup>j</sup>

<sup>a</sup>Department of Urology, University Hospital, St. Etienne, France; <sup>b</sup>Clinical Trials Unit, University of Warwick, UK; <sup>c</sup>Department of Urology, Medical University of Vienna, Austria; <sup>d</sup>Department of Oncology/Hematology, Cantonal Hospital St. Gallen, St. Gallen, Switzerland; <sup>e</sup>Department of Surgery, Central Clinical School, Monash University, Melbourne, Australia; <sup>f</sup>Academic Urology Unit, University of Aberdeen, Aberdeen, UK; <sup>g</sup>Department of Urology, Aberdeen Royal Infirmary, Aberdeen, UK; <sup>h</sup>Department of Urology, Netherlands Cancer Institute, Amsterdam, The Netherlands; <sup>i</sup>Hospices Civils de Lyon, Radiology Department, Edouard Herriot Hospital, Lyon, France; <sup>j</sup>Royal Liverpool and Broadgreen Hospitals NHS Trust, Liverpool, UK; <sup>k</sup>Patient Advocate, Hasselt, Belgium; <sup>l</sup>Université de Lyon; Université Lyon 1, Faculté de médecine Lyon Est, France; <sup>m</sup>University of Bern, Switzerland

**Table 6 – New guidelines to consider now for metastatic hormone-sensitive prostate cancer**

	Recommendation
Offer surgical or medical castration (luteinizing-hormone-releasing hormone agonist or antagonist) as androgen deprivation therapy	Strong
Offer castration combined with chemotherapy (docetaxel) to all patients whose first presentation is M1 disease and who are fit enough for chemotherapy	Strong
Offer castration combined with abiraterone acetate + prednisone to all patients whose first presentation is M1 disease and who are fit enough for the regimen	Strong
Offer castration, with or without an antiandrogen, to patients unfit for a combination with docetaxel or abiraterone acetate + prednisone, or who are unwilling to consider it	Strong

Melhora de Sobrevida  
 Melhora de Qualidade de vida  
 Melhora do tempo para eventos relacionados ao esqueleto  
**CUSTO mais baixo**  
**TOXICIDADE maior**

Melhora de Sobrevida  
 Melhora de Qualidade de vida  
 Melhora do tempo para eventos relacionados ao esqueleto  
**CUSTO mais alto**  
**TOXICIDADE menor**  
**Redução de risco de morte MAIOR**

Overall Survival	ADT + DOC	ADT	HR (95% CI)	P Value
	Median (mos)	Median (mos)		
GETUG-15 <sup>1</sup>	62.1	48.6	↓ 12%	0.3
CHAARTED <sup>2</sup>	57.6	47.2	↓ 27%	0.0018
STAMPEDE <sup>3</sup>	60	45	↓ 24%	0.005

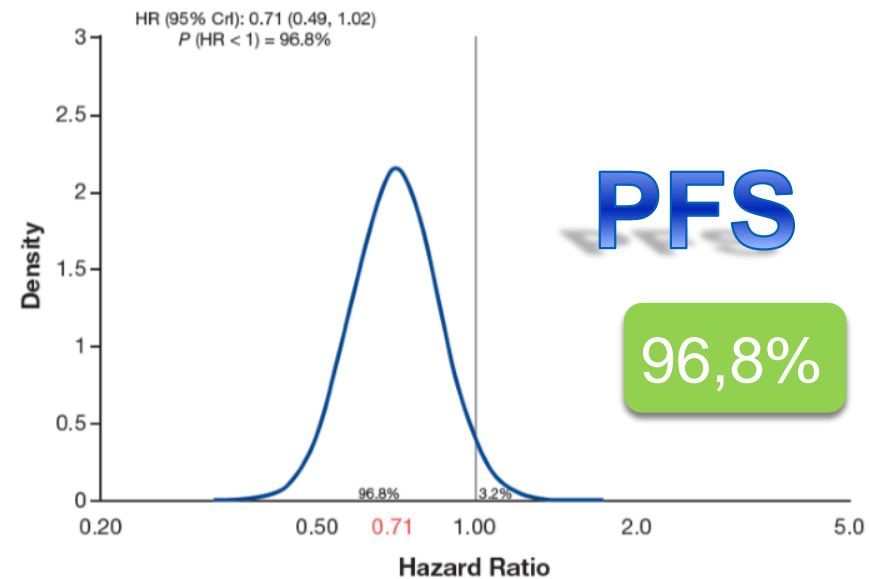
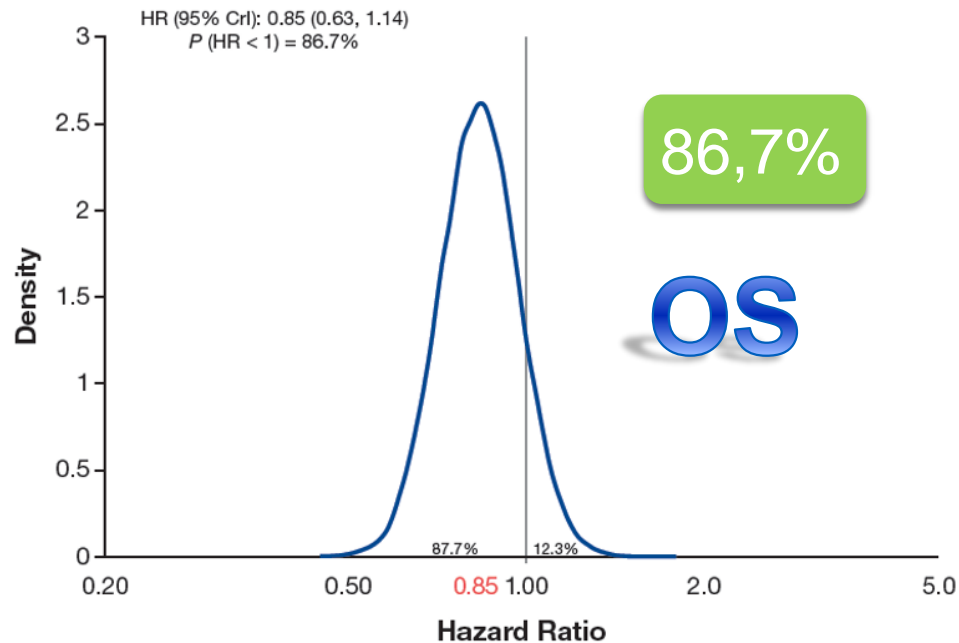
STAMPEDE-ABI: HR=0,63 ↓ 37%

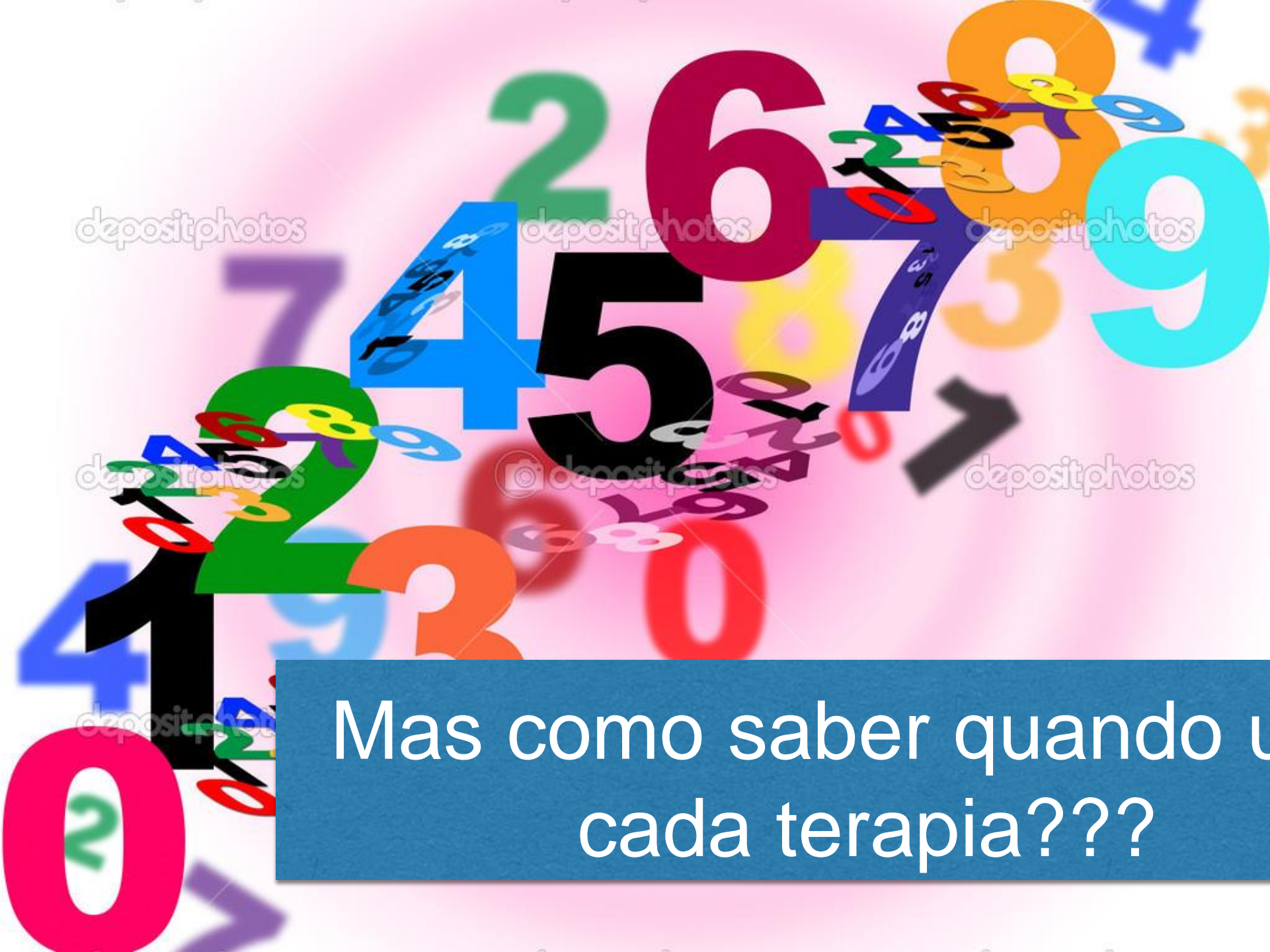
LATITUDE: HR=0,62 ↓ 38%



# Indirect Comparison of Abiraterone Acetate Plus Prednisone and Docetaxel for the Treatment of Metastatic

		ADT + AA + P vs ADT			ADT + Doc vs ADT			Comparação Indireta	
		LATITUDE		STAMPEDE	CHAARTED	GETUG 15	STAMPEDE	ADT + AA + P vs ADT + Doc	
		HVD&HRD	M1 (ITT)	M1	HVD	HVD	M1	HR	P <sub>AA &gt; Doc</sub>
SG	Análise Principal	0,57(0,46-0,71)						<b>0,85(0,63-1,14)</b>	86,7%
	Análise de sensibilidade 1		0,62(0,51-0,76)		HVD De novo 0,63 (0,49-0,81)	HVD De novo 0,78 (0,54-1,12)		0,92(0,69-1,23)	71,8%
	Análise de sensibilidade 2			0,61(0,49-0,75)			0,76(0,62-0,92)	0,91(0,71-1,18)	76,4%





Mas como saber quando usar  
cada terapia???

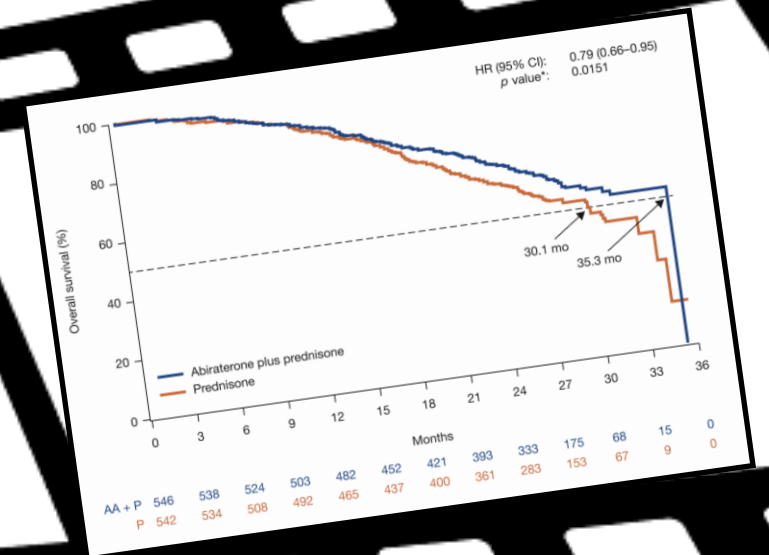
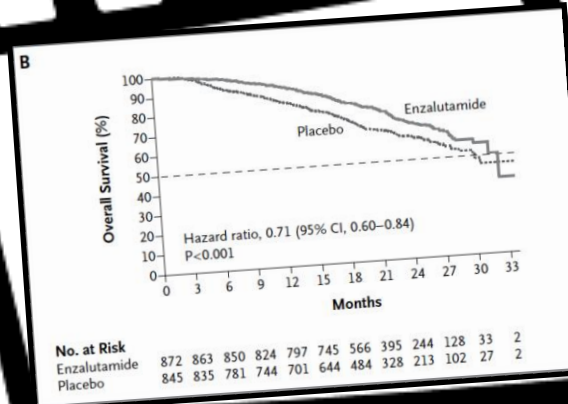
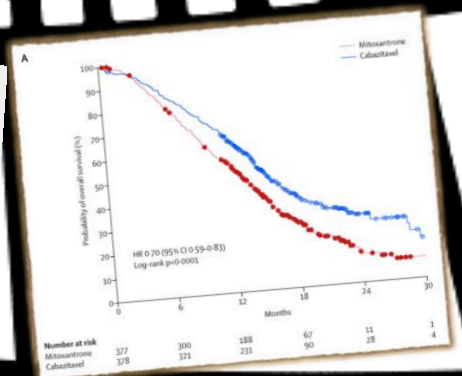
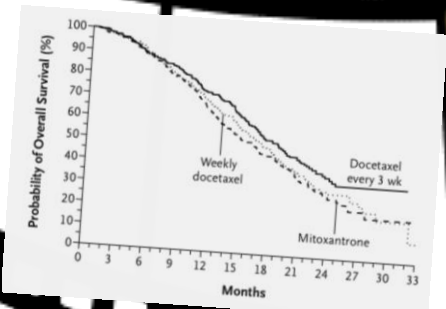
# Um filme que nós já conhecemos...

COU-AA 302

Prevail

TAX 327

Tropic



# Câncer de Próstata Resistente a Castração

Re  
bi  
(p



DT curto

Aumento de PSA  
com doença óssea

DT longo



Aumento de  
PSA com  
doença visceral



# Defina onde está seu paciente com CPRC



## CPRC M0:

único cenário para uso de “vintages”  
( bicalutamida, flutamida, DES, nilutamida)

Até a  
próxima  
palestra



## CPRC M1

DT longo  
DHL e FA normais  
Progressão lenta (mesmo com ↑ volume)  
PSA elevado

## CPRC M1

DT curto  
DHL elevado  
FA elevado  
Rápida progressão  
Baixo PSA

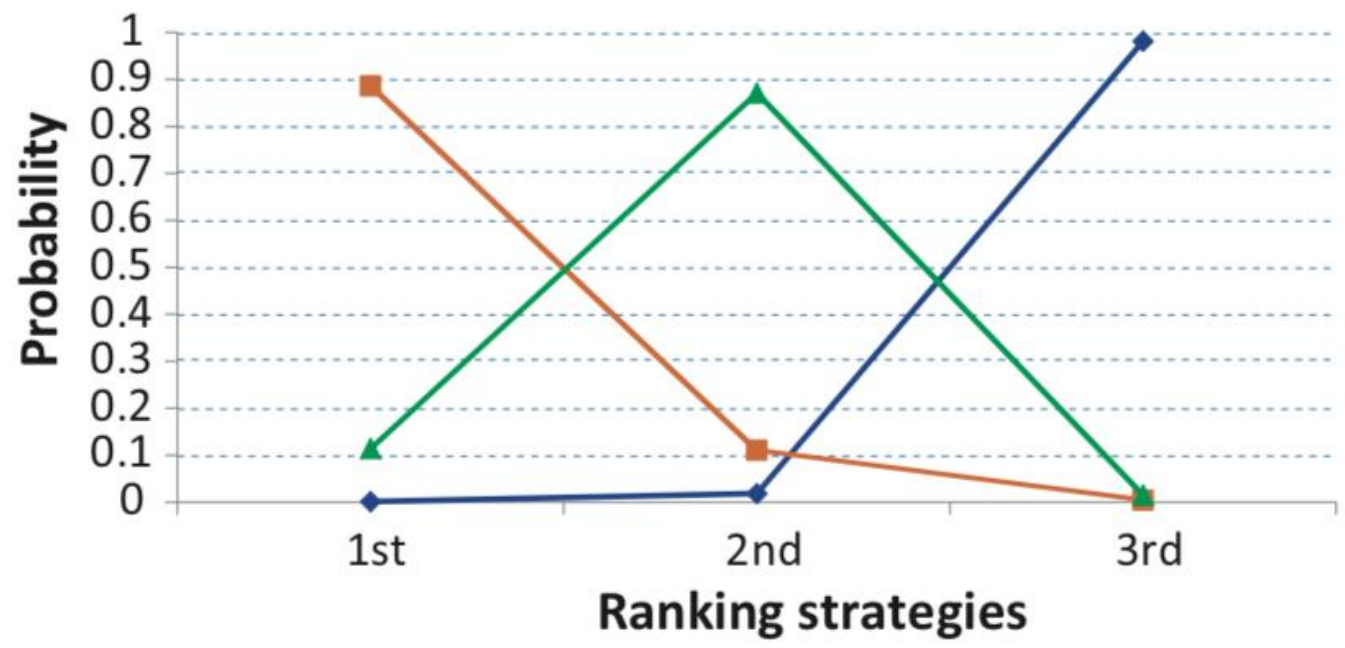


# Comparison of Abiraterone Acetate and Docetaxel with Androgen Deprivation Therapy in High-risk and Metastatic Hormone-naïve Prostate Cancer: A Systematic Review and Network Meta-analysis

Christopher J.D. Wallis<sup>a,†,\*</sup>, Zachary Klaassen<sup>a,b,†</sup>, Bimal Bhindi<sup>c</sup>, Hanan Goldberg<sup>a,b</sup>,  
Thenappan Chandrasekar<sup>a,b</sup>, Ann M. Farrell<sup>d</sup>, Stephen A. Boorjian<sup>c</sup>, Girish S. Kulkarni<sup>a,b</sup>,  
Robert Jeffrey Karnes<sup>c</sup>, Raj Satkunasivam<sup>a,e</sup>

A

Study or subgroup  
Gravis 2016  
James 2016  
Sweeney 2015  
  
Total (95% CI)  
Heterogeneity: Tau  
Test for overall effi

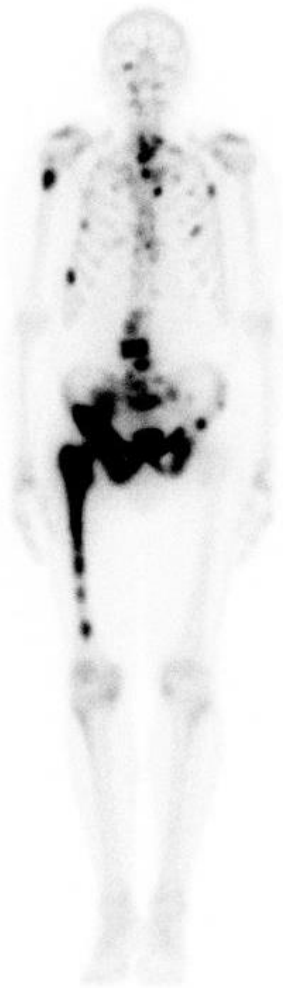


**Sobrevida Global**  
**HR=0,84 (IC 0,67-1,06)**

◆ ADT  
■ ADT\_Abi  
▲ ADT\_Doce

B

Study or subgroup  
Fizazi 2017  
James 2017  
  
Total (95% CI)  
Heterogeneity: Tau  
Test for overall effi



ANTERIOR

08/2017



ANTERIOR

01/2018



PELVE ANTERIOR



PELVE POSTERIOR

69 anos  
PSA=264  
Gleason 4+4

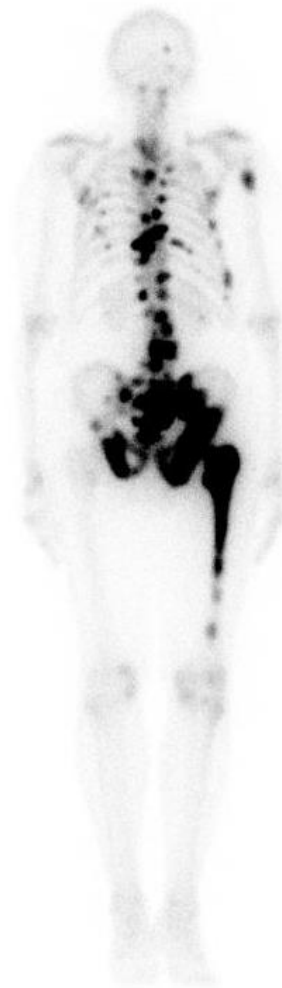


PELVE ANTERIOR



PELVE POSTERIOR

ADT + ABI 4 MESES  
PSA=0,42



POSTERIOR

08/2017



POSTERIOR

01/2018



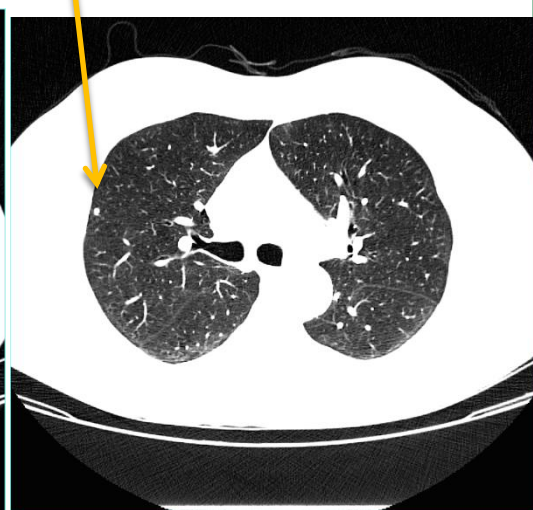
ANTERIOR

25/08/2017



ANTERIOR

26/01/2018



71 Anos  
Gleason 4+5 ,  
PSA=2,57  
Metástase em coróide

4 meses ADT +  
Docetaxel  
PSA=0,88



POSTERIOR

25/08/2017



POSTERIOR

26/01/2018





# IX Congresso Internacional de Uro-Oncologia

IV SIMPÓSIO MULTIPROFISSIONAL DE URO-ONCOLOGIA

Obrigado!!!



dr Paulo Sérgio Moraes Lages - Instituto Onco-Vida Brasília

[drpaulolages@yahoo.com.br](mailto:drpaulolages@yahoo.com.br)