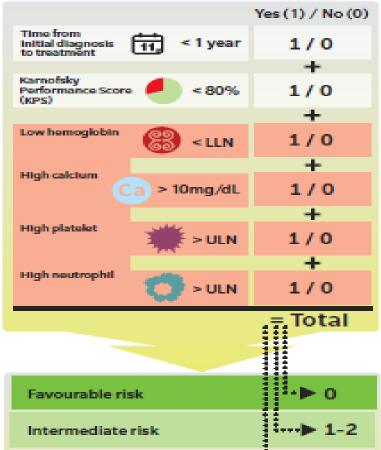


Understanding IMDC Criteria for Metastatic Renal Cell Carcinoma

(RCC; Heng criteria)

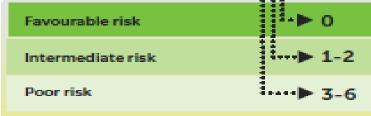
Step 1

Before treatment



Step 2

Risk categories



Step 3

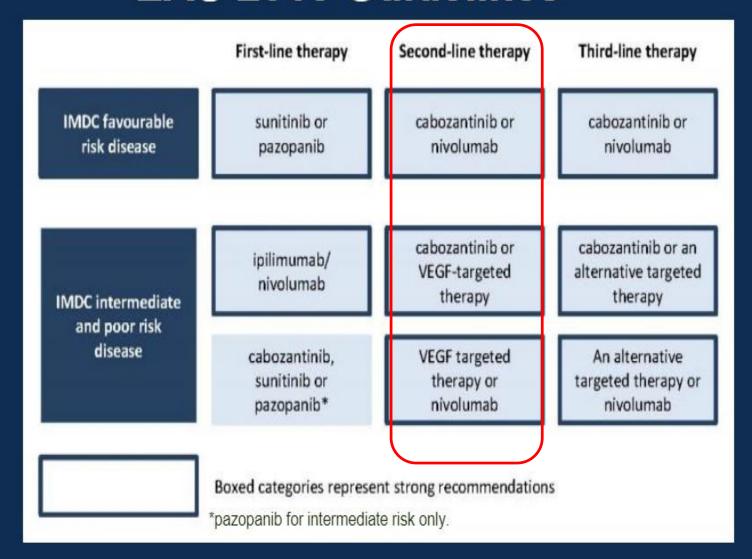
Treatment selection

2015-2017: Introduction of New Players in 2nd-line

Trial	Pha se	N	VEGF agent vs non VEGF	RR (%)	PFS (mo)	OS (mo)
TARGET trial ¹	III	903	Sorafenib vs Placebo	10 vs 2	5.5 vs 2.8	19.3 vs 15.9
RECORD 12	Ш	410	Everolimus vs Placebo	1 vs 0	4.9 vs 1.9	14.8 vs 14.4
AXIS ³	Ш	723	Axitinib vs Sorafenib	19.4 vs 9.4	6.8 vs 4.7	20.1 vs 19.2
INTORSECT	III	512	Temsirolimus vs Sorafenib		4.28 vs 3.91	12.27 vs 13.55
METEOR5	Ш	658	Cabozantinib vs Everolimus	21 vs 5	7.4 vs 3.8	21.4 vs 16.5
CheckMate 025 ⁶	Ш	821	Nivolumab vs Everolimus	21.5 vs 3.9	4.6 vs 4.4	25.0 vs 19.6
HOPE ⁷	II	153	Lenvatinib+Eve vs Eve vs Lenvatinib	43 vs 27 vs 6	14.6 vs 7.4 vs 5.5	25.5 vs 19.1 vs 15.4

^{1.}Escudier B et al., New Engl J Med 2007; 2. Motzer RJ et al., J Clin Oncol 2004; 3. Rini BI et al., Lancet 2011; 4.Hutson TE et al., J Clin Oncol 20014; 5. Choueiri TK et al., New Engl J Med 2015; 6. Motzer RJ et al., New Engl J Med 2015; 7.Motzer RJ et al., J Clin Oncol 2013

EAU 2018 Guidelines



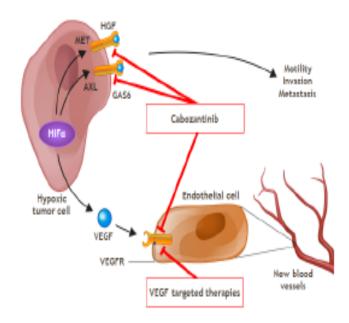
ESMO Guidelines 2019

First line/ histology	Risk group/ subtype	Standard	Option
Clear cell	Good	Sunitinib [I, A]	High dose IL2 [III, B]
		Pazopanib [I, A]	Bevacizumab + low dose
		Bevacizumab + IFN [I, A]	IFN [III, B]
		Tivozanib [II, A]	
	Intermediate	Nivolumab+ Ipilimumab [I, A]	Cabozantinib [II, A]
			Sunitinib [I, B]
			Pazopanib [I, B]
			Tivozanib [II, B]
			Bevacizumab + IFN [II, C]
	Poor	Nivolumab+ Ipilimumab [I, A]	Cabozantinib [II, B]
			Sunitinib [II, C]
			Pazopanib [II, C]
			Temsirolimus [I, C]

		E-, -1
First line	Standard	Option
TKI	Nivolumab [I, A] Cabozantinib [I, A]	Axitinib [IIB] Everolimus [IIB] Lenvatinib + Everolimus [V, C]
Nivolumab + Ipilin	mumab	Any TKI [IV, C] Lenvatinib + Everolimus [V, C]

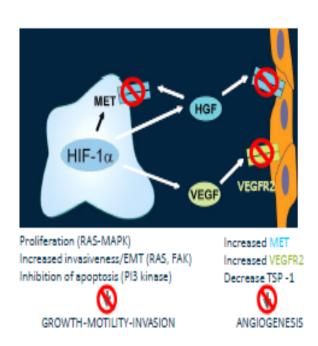
Cabozantinib Targets Multiple Distinct Pathways^{1,2}

- Cabozantinib is an oral small molecule inhibitor of multiple tyrosine kinase receptors, including:
 - MET
 - AXL
 - VEGFR-1, 2, 3
- Cabozantinib, by targeting more than just the VEGF pathway, provides a multitargeted approach for the treatment of RCC
 - This may help to overcome resistance to VEGFR inhibition²

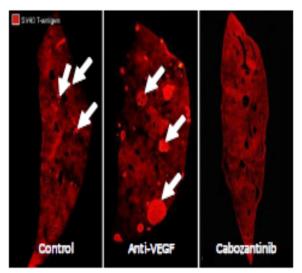


Anti-Metastatic Effects of Cabozantinib in a Preclinical Mouse Model

In preclinical models, cabozantinib has been shown to inhibit MET, AXL, and VEGFR-1, VEGFR-2, VEGFR-3, among others, and thereby inhibit tumour angiogenesis, invasiveness, metastasis, and drug resistance^{1–3}



Anti-metastatic effect of cabozantinib in the liver²



RIP-Tag2 mouse model (pancreatic neuroendocrine tumour)

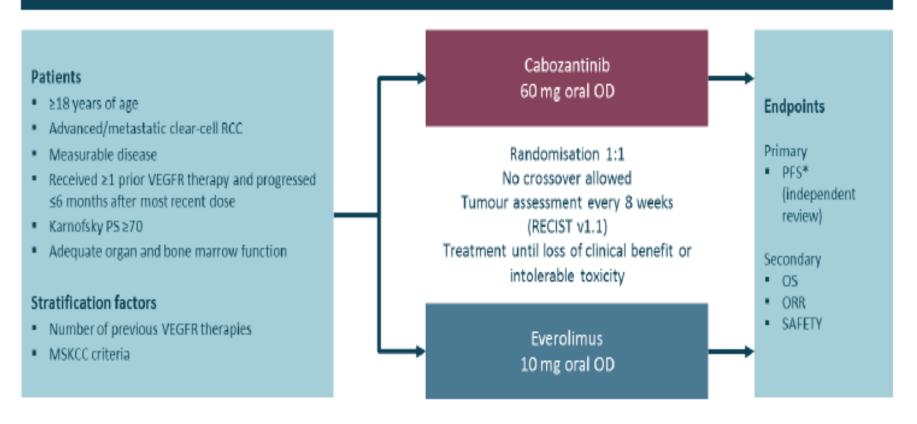
Yakes MF, et al. Mol Concer Ther 2011;10:2298-308;

Sennino B, et al. Mol Concer Ther 2009;8(12 Suppl):abstract A13;

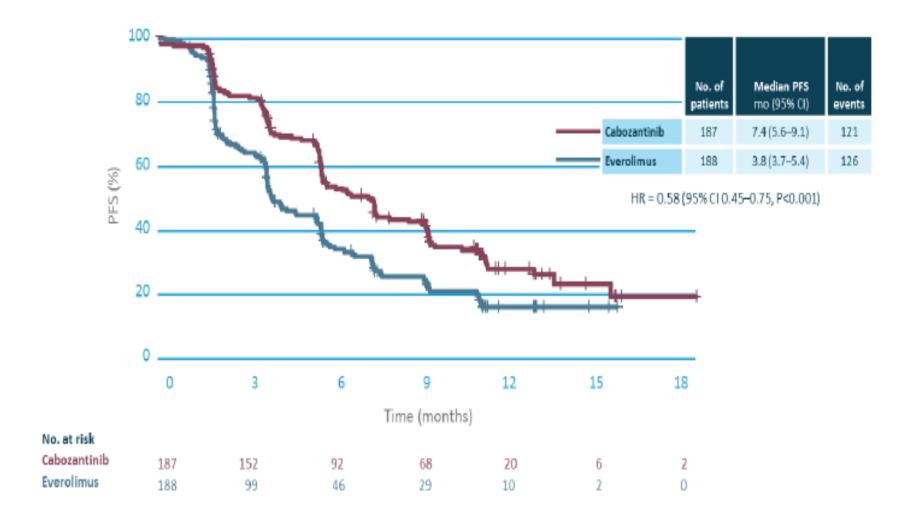
Buckanovich IU, et al. J Clin Oncol 2011;29(15 Suppl)abstract 5008. Presentation available at: http://meetinglibrary.asco.org/content/64148/media-vm

Cabozantinib Phase 3 Study (METEOR): Design

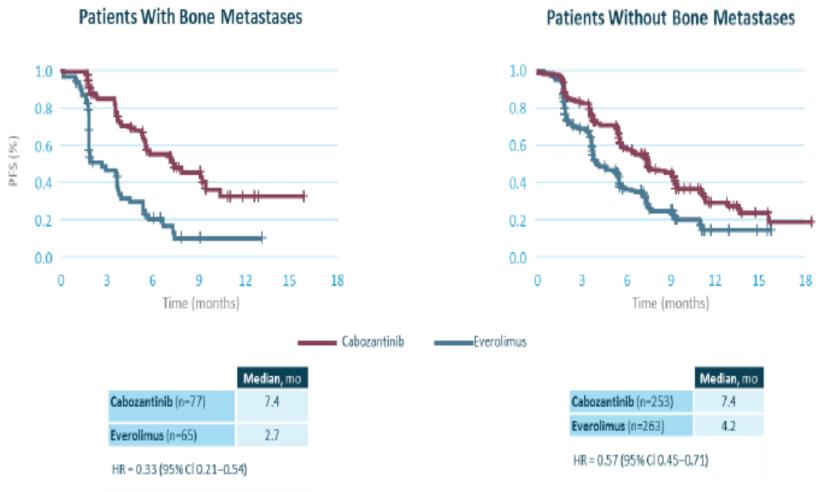
Phase 3, randomised, multicentre, open-label study to evaluate the efficacy and safety of cabozantinib vs everolimus in patients with RCC who had progressed on prior VEGFR therapy



Phase 3 METEOR Study: Primary Endpoint of PFS (Independent Review – PFS Population)

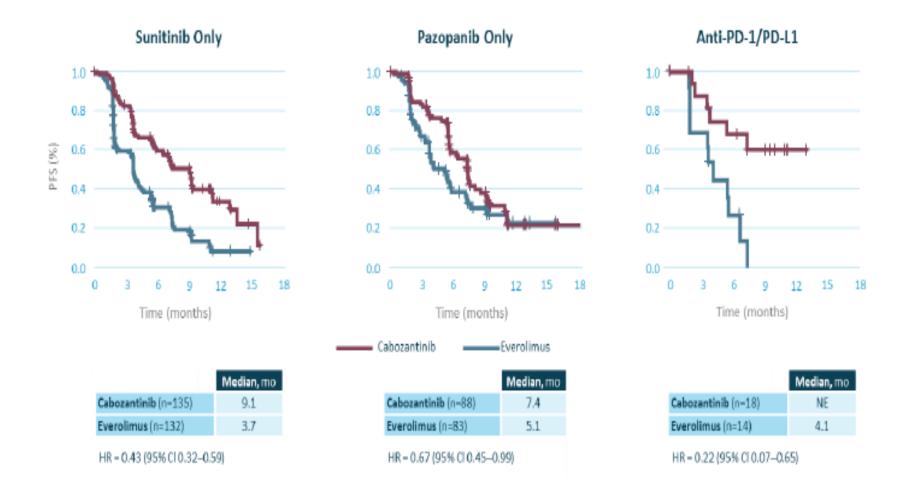


Phase 3 METEOR Study Subgroup Analyses: PFS With / Without Bone Metastases (ITT Population)

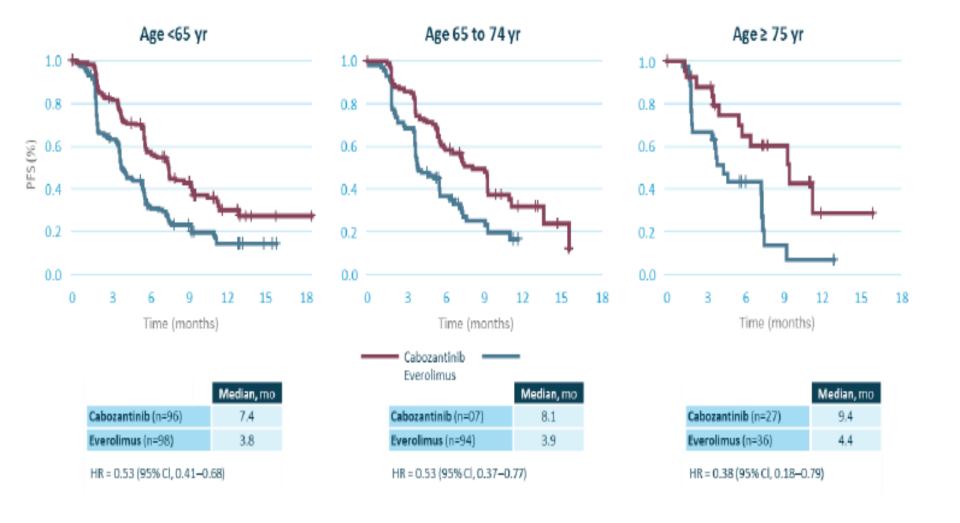


Bone metastases status was based on the presence of bone metastases by CT or MRI per IRC at baseline

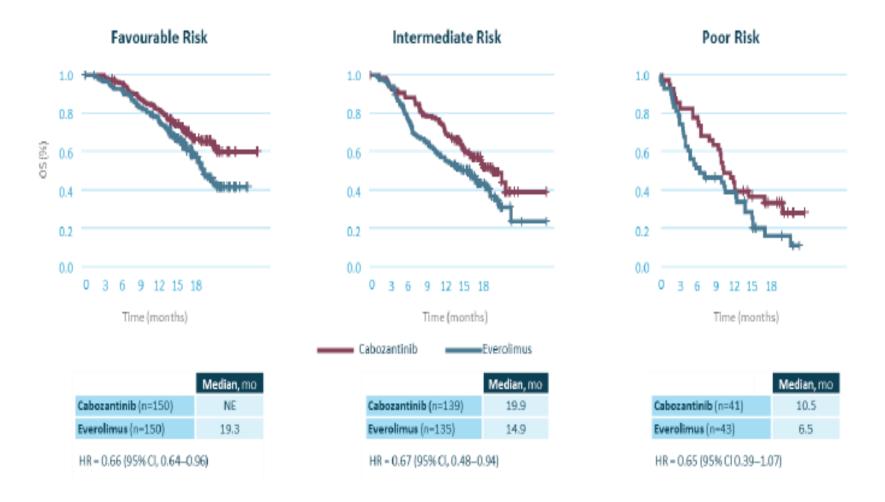
Phase 3 METEOR Study Subgroup Analyses: PFS by Selected Prior Therapy (ITT Population)



Phase 3 METEOR Study Subgroup Analyses: PFS by Age (ITT Population)



Phase 3 METEOR Study Subgroup Analyses: OS by MSKCC Risk Group (ITT Population)

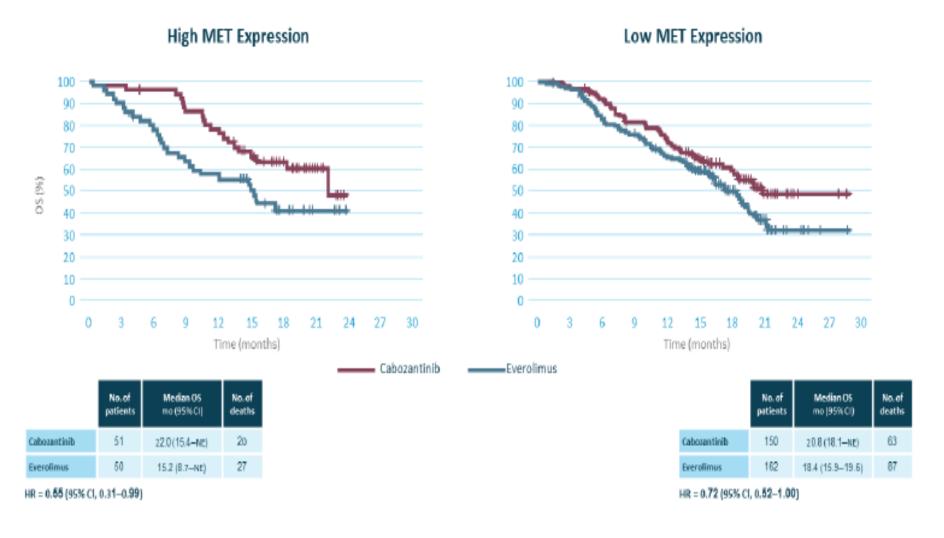


Phase 3 METEOR Study Subgroup Analyses: OS by Metastatic Site (ITT Population)



^{3.} Powles T, et al. ESMO 2016; Poster 814P

Phase 3 METEOR Study Subgroup Analyses: OS by Tumour MET Expression (ITT Population)



Phase 3 METEOR Study: Overall Survival Rates at Selected Timepoints

 Proportion of patients alive at 6, 12, 18, and 24 months in the cabozantinib group compared with the everolimus group

	Estimate of Patients Alive: % (95% CI)				
Timepoint	Cabozantinib N=330	Everolimus N=328			
6 months	91 (87, 93)	81 (76, 85)			
12 months	73 (68, 79)	63 (58, 78)			
18 months	58 (53, 64)	47 (41, 52)			
24 months	48 (39, 55)	31 (23, 39)			

Phase 3 METEOR Study: Adverse Events Reported in ≥25% of Patients in Either Arm (Safety Population)

	Cabozantir	ib (n=331)	Everolimus (n=322)		
Adverse event, %	Any grade	Grade 3/4	Any grade	Grade 3/4	
Any AE	100	71	>99	60	
Diarrhoea	75	13	29	2	
Fatigue	59	11	48	7	
Nausea	52	5	29	<1	
Decreased appetite	47	3	35	<1	
PPE syndrome	43	8	6	<1	
Hypertension	37	15	8	4	
Vomiting	34	3	13	-	
Weight loss	34	3	15	<1	
Constipation	27	<1	20	<1	
Anaemia	18	6	39	17	
Cough	21	<1	34	◁	
Dyspnea	20	3	30	4	
Rash	16	<1	29	<1	

^{1.} Choueiri TK, et al. J Clin Oncol 2016;34(Suppl):abstract 4506;

PPE, palmar-plantar erythrodysaesthesia

^{2.} Choueiri TK, et al. Lancet Oncol 2016;17:917-27

Phase 3 METEOR Study: Grade 3/4 Adverse Events Reported in ≥5% of Patients in Either Arm (Safety Population) by Age

Grade 3/4 adverse	Age <	65 yr	Age 65	to 74 yr	Age ≥75 yr		
event,%	Cabozantinib (n=197)	Everolimus (n=193)	Cabozantinib (n=107)	Everolimus (n=93)	Cabozantinib (n=27)	Everolimus (n=36)	
Any AE	68	60	75	60	78	58	
Diarrhoea	14	2	12	2	11	3	
Hypertension	13	2	15	6	26	8	
Fatigue	8	7	11	10	30	6	
PPE syndrome	8	0	10	3	0	0	
Anaemia	5	15	7	18	7	22	
Hyperglycaemia	0	5	3	5	0	6	
Hyponatraemia	2	1	6	3	19	8	
Asthenia	3	2	5	3	15	3	

Phase 3 METEOR Study: Summary

- Treatment with cabozantinib significantly increased OS, delayed disease progression, and improved the objective response compared with everolimus in patients with advanced RCC post-VEGFR TKI therapy
- Consistent PFS, OS and ORR benefit associated with cabozantinib was observed across all patient subgroups included in the Phase 3 study
 - The observed survival benefit was applicable to patients in all MSKCC risk categories and irrespective of the extent of tumour burden and number of previous VERGFR TKIS
 - The most common previous treatments were sunitinib and pazopanib, consistent with standard clinical practice
- Cabozantinib maintains QoL over time in patients with advanced RCC to a similar extent to everolimus
- The safety profile of cabozantinib was acceptable and tolerability was similar to other VEGFR TKIs used in this patient population
 - The most common Grade 3/4 adverse events reported following treatment with cabozantinib were hypertension (15%), diarrhoea (11%) and fatigue (9%)

ESMO Guidelines 2019

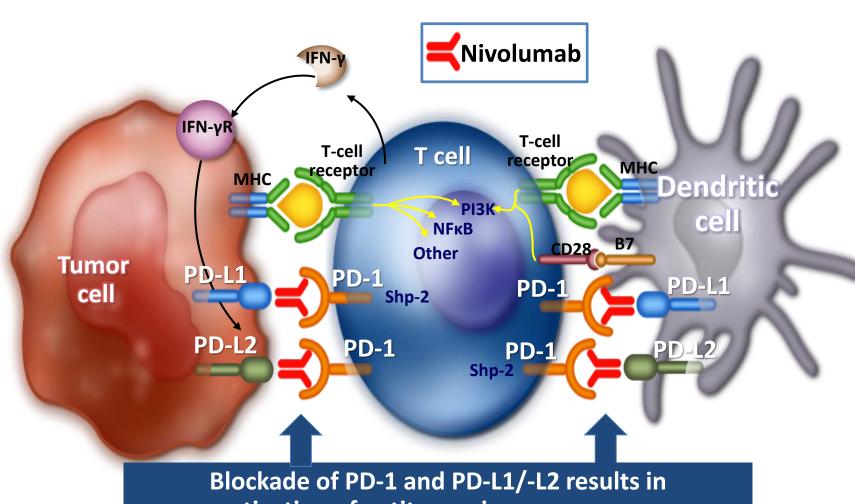
	First line/ histology	Risk group/ subtype		Standard		Option	
	Clear cell	Good		Sunitinib [1, A] Pazopanib [1, A] Bevacizumab + IFN [1, A] Tivozanib [II, A]		High dose II.2 [III, B] Bevacizumab + low dose IFN [III, B]	
		Intermedia	te	Nivolumab+ Ipilimumab [I,	A]	Cabozantinib [II, A] Sunitinib [I, B] Pazopanib [I, B] Tivozanib [II, B] Bevacizumab + IFN [II, C]	
		Poor		Nivolumab+ Ipilinnumab [I,	A]	Cabozantinib [II, B] Sunitinib [II, C] Pazopanib [II, C] Temsirolimus [I, C]	
First	line		St	andard	0	ption	
TKI			ivolumab [I, A] abozantinib [I, A]	Axitinib [IIB] Everolimus [IIB] Lenvatinib + Everolimus [V,			
Nivolumab + Ipilimumab					ny TKI [IV, C] envatinib + Everolimus [V, C]		

Escudier B, Schmidinger M et al., Ann Oncol 2019

Nivolumab

fully human IgG4 programmed death-1 (PD-1) antibody that blocks PD-1 interaction with its ligands, PD-L1 and PD-L2, releasing inhibition of the antitumor immune response

Nivolumab Mechanism of Action



reactivation of antitumor immune response

Tolerability of I-O therapies

Chemotherapy

Target

Rapidly dividing tumor and normal cells

AEs

Diverse due to non specific nature of therapy

I-O therapies

Target

Immune system
AEs

Unique events can occur due to immune-system activity

Targeted therapies

Target

Specific molecules involved in tumor growth and progression - **AEs**Reflect targeted nature

Different spectrum of AEs with each modality

Some AEs with I-O may present like those with other therapies

BUT – AEs may have different etiologies (eg, diarrhea/colitis, fatigue, rash/pruritus endocrinopathies)

Require different management strategies

Different toxicity

Systemic high-dose corticosteroids* may be required for

severe events

Unless an alternate aetiology has been identified, consider all signs and symptoms Result from increased or excessive immune activity

Immunemediated adverse reactions Can be severe or life-threatening; may involve various organs

Early diagnosis
and appropriate
management essential
to minimise
life-threatening
complications

Patient education for early recognition

*With or without additional immunosuppressive therapy

Bristol-Myers Squibb. YERVOY (ipilimumab) REMS and Prescribing Information available at http://www.yervoy.com.accessed November 26, 2013

Quality of Life and Overall Survival in Patients With Advanced Clear-Cell Renal Cell Carcinoma Treated With Nivolumab Versus Everolimus in the Phase III CheckMate 025 Study

David Cella,¹ Viktor Grünwald,² Paul Nathan,³ Justin Doan,⁴ Homa Dastani,⁴ Fiona Taylor,⁵ Bryan Bennett,⁶ Michael DeRosa,⁵
Scott Berry,⁷ Kristine Broglio,⁷ Elmer Berghorn,⁴ Robert J. Motzer,⁸

Figure 1. CheckMate 025 Study Design¹

Patient eligibility

- aRCC with clear-cell component
- KPS ≥70%
- One or two prior anti-angiogenic therapies
- Progression within 6 months prior to enrollment

Study endpoints **Nivolumab** Primary 3 mg/kg intravenously - OS every 2 weeks Randomize Secondary - ORR - PFS **Everolimus** - Safety 10 mg orally - HRQoL once daily

KPS = Karnofsky performance status; ORR = objective response rate; PFS = progression-free survival

Introduction

- In the phase III CheckMate 025 study in previously treated patients with advanced renal cell carcinoma (aRCC), nivolumab demonstrated an overall survival (OS) benefit and an improvement in quality of life versus everolimus
 - Median OS (95% confidence interval [CI]): 25.0 months versus
 19.6 months
 - Median change from baseline scores on the Functional Assessment of Cancer Therapy–Kidney Symptom Index–Disease Related Symptoms (FKSI-DRS) questionnaire was significantly improved (P < 0.05) with nivolumab versus everolimus through week 104

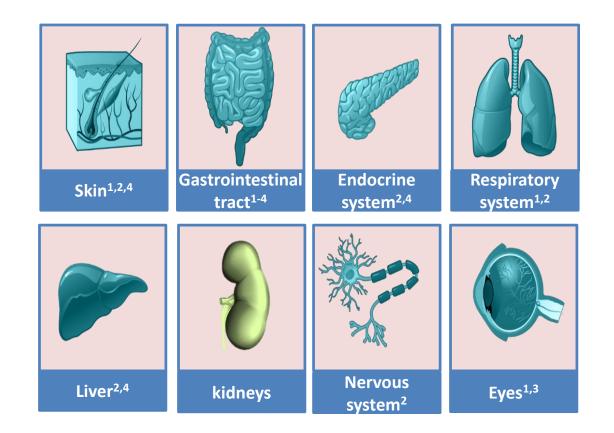
HRQoL Assessment

- HRQoL was assessed with FKSI-DRS² in the phase III CheckMate 025 trial
 - HRQoL assessments with FKSI-DRS were done at baseline, on day 1 of each cycle, beginning with cycle 2, and at the first two followup visits
 - FKSI-DRS is a disease-related kidney cancer questionnaire consisting of nine symptom-specific questions that address lack of energy, pain, weight loss, bone pain, fatigue, dyspnea, cough, fever, and hematuria
 - Higher scores indicate better health state
 - The HRQoL questionnaire was completed before treatment dosing or any procedures

Summary and Conclusions

- In the phase III CheckMate 025 study, HRQoL change from baseline FKSI-DRS scores were significantly better for the nivolumab versus everolimus treatment arm by both descriptive and mixed-model analyses
- More patients experienced a clinically meaningful improvement and a shorter time to improvement in HRQoL when treated with nivolumab versus everolimus
- There was a positive association between baseline HRQoL scores and OS, suggesting the potential for baseline HRQoL to be considered as a prognostic indicator of clinical outcomes

Immune-Mediated Adverse Reactions



Immune activation, as a result of modulating T-cell activity, may lead to

immune-mediated adverse reactions that affect certain organ systems

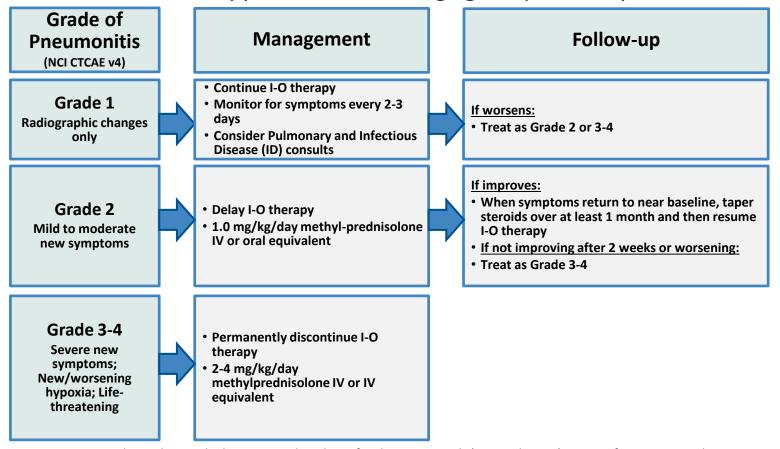
Pneumonitis

Incidence	 Pneumonitis (including interstitial lung disease) All grades: 3,2% Grades 3: 0,8% Grades 4: <0,1% No grade 5 reported 		
	No underlying factor identified to date		
Risk factor	No apparent relationship to tumor type		
	→ Cases observed in multiple tumor types (Melanoma, RCC, NSCLC, etc)		
Symptom	 Cough, SOB/Dyspnea (rest or exertion), Fever 		
Symptom	Asymptomatic radiographic changes		
Onset • Median time to onset 3.6 months (range: 0.4-19.6)			
Assessment	Pulse oximetry (rest and exertion)		
Assessment	CXR or CT		
	Delay Nivolumab dosing		
	• Corticosteroids		
Management	 ⇒ if not improving 48 hrs or worsening, add immunosuppressants 		
	Call BMS Medical		



Algorithm for Pulmonary Adverse Event

Rule out non-inflammatory causes. If non-inflammatory cause, treat accordingly and continue I-O therapy. Evaluate with imaging and pulmonary consultation.

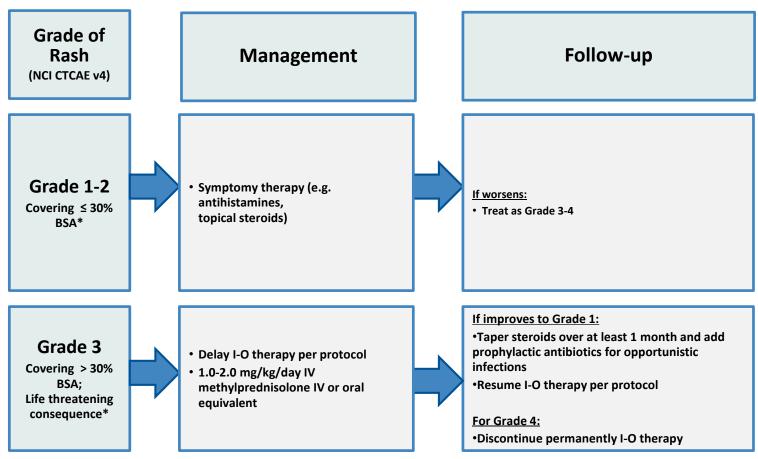


Patients on IV steroids may be switched to an equivalent dose of oral corticosteroids (e.g. prednisone) at start of tapering or earlier, once sustained clinical improvement is observed. Lower bioavailability of oral corticosteroids should be taken into account when switching to the **Aptibiation about the Aptibiation account**.

Skin Toxicity

Incidence	 Rash All grades: 28,0% Grade 3: 1,0% No Grade 4 reported 			
Manifestations	 Rash typically focal with a maculopapular appearance occurring on the trunk, back, or extremities Pruritus Erythema Rash-maculopapular Skin exfoliation Urticaria Ulcer Vitiligo 			
Onset	Median time to onset 1.4 months (range:0.0-17.2)			
Management	 Symptomatic management Topical corticosteroids for rashes Anti-histamines for pruritus 			
Note	Some skin reactions occurred in the context of infusion related reaction			

Skin Toxicity Management Algorithm



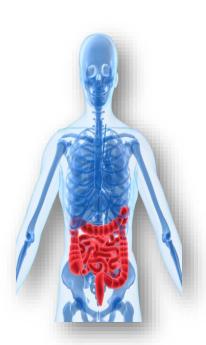
Patients on IV steroids may be switched to an equivalent dose of oral corticosteroids (e.g. prednisone) at start of tapering or earlier, once sustained clinical improvement is observed. Lower bioavailability of oral corticosteroids should be taken into account when switching to the equivalent dose of oral corticosteroids.

Antibiotics = Anti-infectives

^{*}Refer to NCI CTCAE v4 for term-specific grading criteria.

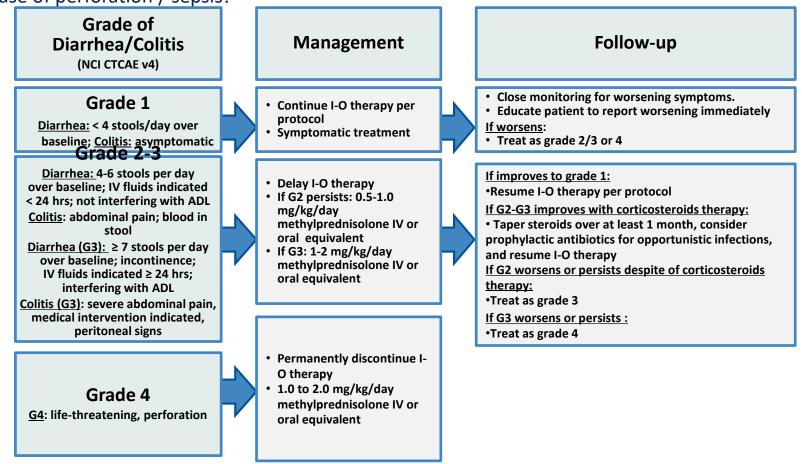
Gastrointestinal Toxicity

Incidence	 Diarrhea or colitis All grades: 13,6% Grades 3: 1,6% No grade 4 reported Most cases of diarrhea were low grade Colitis occurs less frequently than diarrhea Median time to onset 1.8 months (range:0.0-20.9) 					
Onset	median time to onset 110 months (rangelolo 2015)					
Assessment	 Use results of diagnostic evaluation to guide management A negative diagnostic evaluation may need to be repeated 					
Treatment	 Initiate treatment early Low grade diarrhea → managed symptomatically + dose delay High grade cases of diarrhea/colitis → managed with corticosteroids (If steroids are begun, taper slowly) 					
	All cases of high grade diarrhea/colitis have resolved					



Algorithm for Suspected GI Toxicity

Infectious causes to be ruled out! Opiates / narcotics may mask symptoms of perforation! No infliximab in case of perforation / sepsis!



Antibiotics = Anti-infectives
Patients on IV steroids may be switched to an equivalent dose of oral corticosteroids (e.g. prednisone) at start of tapering or earlier, once sustained clinical improvement is observed. Lower bioavailability of oral corticosteroids should be taken into account when switching to the equivalent dose of oral corticosteroids.

Endocrinopathies

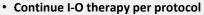
Incidence	 Thyroid abnormalities All grades: 8,6% Grades 3: 0,1% No Grade 4 More than one endocrine organ may be involved 	
Manifestations	 Thyroid disorders Adrenal disorders Diabetes Pituitary disorders 	
Onset	 Median time to onset 2.8 months (range: 0.0-14.0) Within weeks ~may occur many months Typically identified through routine periodic monitoring or Part of work up of associated symptoms 	
Symptom	 Non-specific symptoms Headache, fatigue, weakness, memory loss, impotence, personality changes, and visual-field impairment When encountering non-specific symptoms, think of endocrinopathies 	
Management	 Nivolumab may be continued once appropriate hormone replacement initiated Subjects with endocrinopathy may require replacement dose steroids rather than high-dose steroids 	



Algorithm for Endocrinopathy

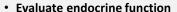
Rule out non-inflammatory causes. If non-inflammatory cause, treat accordingly and continue I-O therapy. Consider visual field testing, endocrinology consultation and imaging

Asymptomatic TSH elevation



• If TSH < 0.5 x LLN, or TSH > 2 x ULN, or consistently out of range in 2 subsequent measurements: include fT4a at subsequent cycles as clinically indicated; consider endocrinology consult

Symptomatic endocrinopathy



Consider pituitary scan

Hypothyroidism, adrenal insufficiency and diabetes:

- Delay I-O therapy per protocol
- · Initiate appropriate hormone therapy

Hyperthyroidism and symptomatic with abnormal lab/pituitary scan:

- Delay I-O therapy per protocol
- 1-2 mg/kg/day methylprednisolone IV or PO equivalent
- · Initiate appropriate hormone therapy

No abnormal lab/pituitary MRI scan but symptoms persist:

• Repeat labs in 1-3 weeks / MRI in 1 month

Suspicion of adrenal crisis (e.g. severe dehydration, hypotension, shock out of proportion to current illness



- Rule out sepsis
- Stress dose of IV steroids with mineralocorticoid activity
- IV fluids
- Consult endocrinologist
- If adrenal crisis ruled out, then treat as above for symptomatic endocrinopathy



<u>If improves (with or without hormone</u> replacement):

- Taper steroids over at least
 1 month and consider prophylactic
 antibiotics for opportunistic infections
- Resume I-O therapy per protocol
- Patients with adrenal insufficiency may need to continue steriods with mineralocorticoid component

For all endocrinopathies G4 or adrenal insufficiency G3-G4:

• Discontinue I-O therapy per protocol

Antibiotics = Anti-infectives Patients on IV steroids may be switched to an equivalent dose of oral corticosteroids (e.g. prednisone) at start of tapering or earlier, once sustained clinical improvement is observed. Lower bioavailability of oral corticosteroids should be taken into account when switching to the equivalent dose of oral corticosteroids.

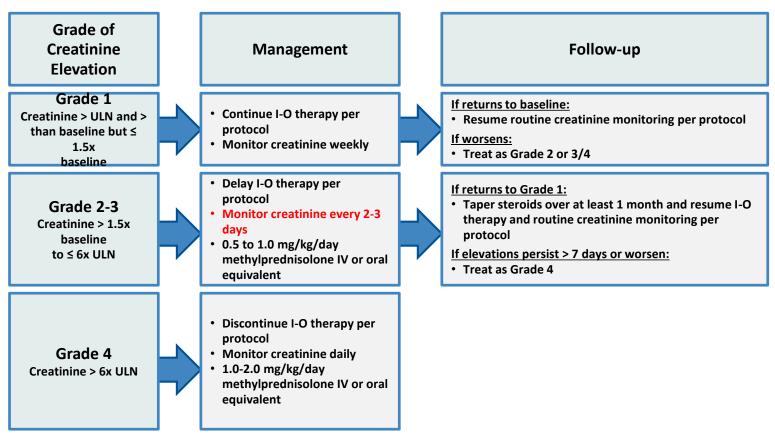
Renal Toxicity

Incidence	 Nephritis and renal dysfunction All grades: 3,2% Grade 3: 0,5% Grades 4: < 0,1% No grade 5 reported 	
Onset	 Median time to onset 2.3 months (range: 0.0-18.2) Most commonly present with elevations in serum creatinine 	
Management	 Steroids generally lead to clinical improvement/resolution 	
Renal biopsy	May help distinguish inflammatory versus non- inflammatory etiologies	



Renal Toxicity Management Algorithm

Rule out non-inflammatory causes! If non-inflammatory cause, treat accordingly and continue I-O therapy



Patients on IV steroids may be switched to an equivalent dose of oral corticosteroids (e.g. prednisone) at start of tapering or earlier, once sustained clinical improvement is observed. Lower bioavailability of oral corticosteroids should be taken into account when switching to the equivalent dose of oral corticosteroids.

Antibiotics = Anti-infectives

General Rules: Management of Nivolumab-Related Select AEs

Grade	Management	Continue the drug?
Low	Delay the dose	Resume Nivolumab when AEs resolve to grade ≤ 1 or baseline
Moderate ~ High	Administer Corticosteroids	Discontinue Nivolumab permanently
	± Immunosuppressants (anti-TNF, mycophenolate, etc)	(Delay in some situations)

Lessons Learned from ~1,570 Subjects enrolled in Nivolumab trials

The majority of treatment-related AEs are manageable with drug interruption ± corticosteroid and reversible

Remember These Things!

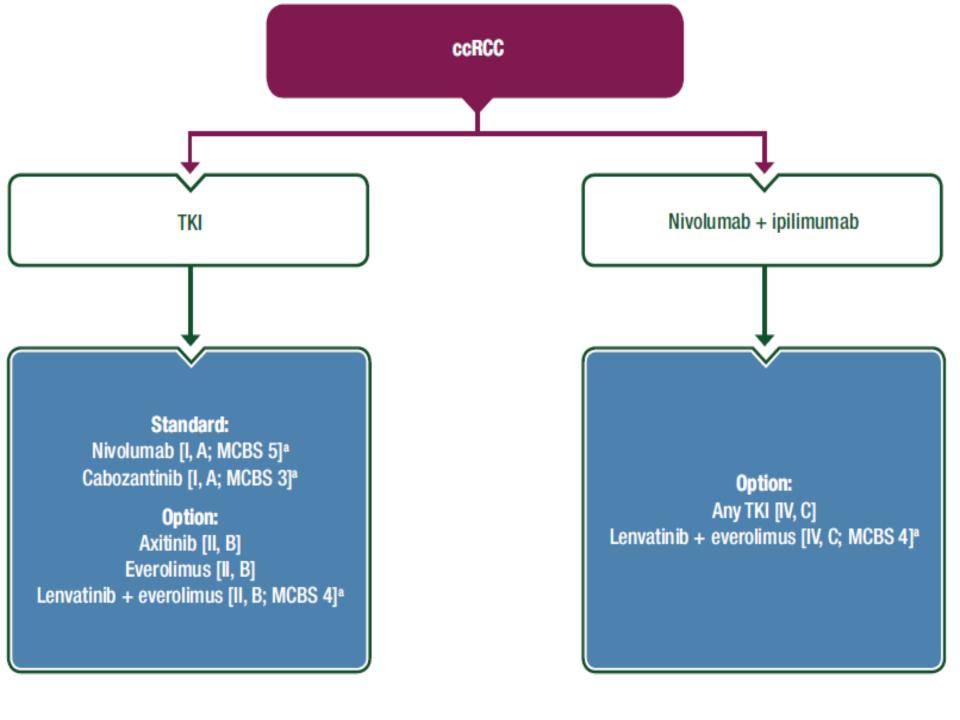
- 1. Early recognition and consideration may mitigate severe toxicity
- ⇒ Patient education
- 2. Refer to specific algorithms (RMP)
- EndocrinopathyRenal Toxicity
- Hepatic Toxicity
 Pulmonary Toxicity
- GI Toxicity
 Skin Toxicity
 - Neurological Toxicity

Awareness is Key

- ☐ Effective management of treatment related AEs is based on:
 - 1. Early recognition
 - 2. Frequent monitoring
 - 3. Use of corticosteroids (and/or other immunosuppressive therapies) combined with either delaying or discontinuing Nivolumab
- Patient Education
 - 1. Note how they feel prior to starting treatment, any change advise patient to call
 - 2. Best to treat early, may help you remain on therapy

Management of nivolumab irAEs: general considerations

Consistent with randomized phase 3 trials, most treatment-related AEs were of low grade and manageable with established guidelines □ Delaying the use of corticosteroids or other immunosuppressive therapy may allow the development of severe irAEs and/or life threatening complications irAE treatment is dependent upon severity: Grade 1–2 irAEs: dose delays and observation Grade 3–4 irAEs: immunosuppression with corticosteroids ☐ After irAE improvement, corticosteroids should be tapered over 4–6 weeks (depending on the severity of the AE) ☐ Good compliance with irAE management algorithms is essential Patients on IV steroids may be switched to oral corticosteroid at an equivalent dose at start of tapering or earlier, once sustained clinical improvement observed. Lower bioavailabilty of oral corticosteroids should be considered when switching.



30-Month Follow-Up of the Phase 3 CheckMate 214 Trial of First-Line Nivolumab Plus Ipilimumab or Sunitinib in Patients With Advanced Renal Cell Carcinoma

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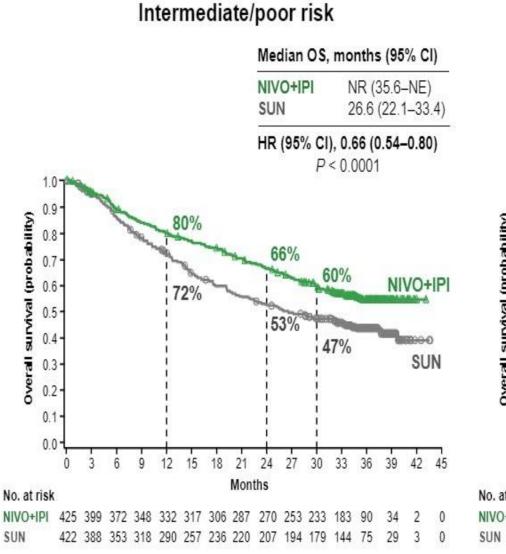
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Introduction

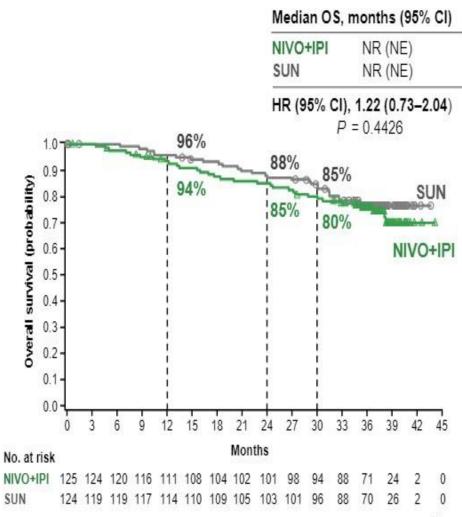
- NIVO+IPI is approved for first-line treatment of intermediate/poor-risk aRCC, based on superior OS and ORR over SUN in the randomized, phase 3 CheckMate 214 trial^{1–3}
 - At a minimum follow up of 17.5 months, OS was superior with NIVO+IPI vs SUN (median OS not reached vs 26.0 months; HR, 0.63; P < 0.001)¹
 - Confirmed ORR per IRRC with NIVO+IPI vs SUN was 42% vs 27% (P < 0.001), with complete responses in 9% vs 1% (P < 0.001)¹
 - Median PFS per IRRC was 11.6 months with NIVO+IPI vs 8.4 months with SUN, but the difference did not reach statistical significance¹

Overall Survival: by IMDC Risk

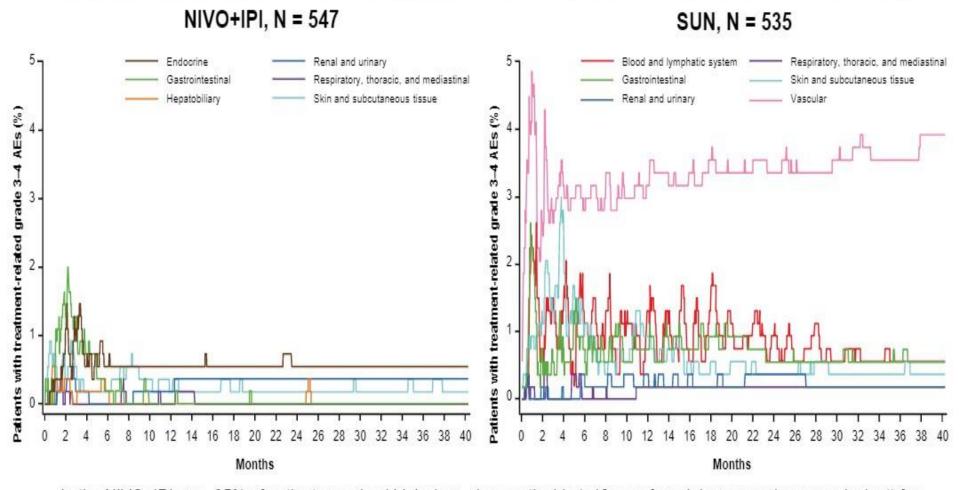




Favorable risk



Treatment-Related AEs Over Time by Most Common System Organ Class (All Treated Patients)



- In the NIVO+IPI arm, 35% of patients received high-dose glucocorticoids (≥40 mg of prednisone per day or equivalent) for select treatment-related AE management
- No additional treatment-related deaths occurred