



# Nivolumab (Opdivo®)

Nierenzellkarzinom (Hypernephrom) » + Ipilimumab (Yervoy®) »  
fortgeschritten, Erstlinie, intermediäres Risiko

Empfehlungen der Fachgesellschaft zum Einsatz neuer Arzneimittel

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[www.onkopedia.com](http://www.onkopedia.com)

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# Nivolumab (Opdivo®)

**Dokument:** Fact Sheet

**Spezifizierung:** Nierenzellkarzinom (Hypernephrom) » + Ipilimumab (Yervoy®) » fortgeschritten, Erstlinie, intermediäres Risiko

**Stand:** Mai 2020

## 1 Nivolumab + Ipilimumab, RCC, advanced, first line, intermediate risk

### Nivolumab + Ipilimumab, RCC, advanced, first line, intermediate risk

onkopedia				Facts	Appraisal	EU Approval 2019																		
<b>Parameter</b>	<b>Results<sup>6</sup></b>		<b>HR<sup>9</sup></b>	<b>p value</b>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 12.5%; text-align: center;">5</td> <td style="width: 12.5%; text-align: center;">4</td> <td style="width: 12.5%; text-align: center;">3b</td> <td style="width: 12.5%; text-align: center;">3a</td> <td style="width: 12.5%; text-align: center;">2c</td> <td style="width: 12.5%; text-align: center;">2b</td> <td style="width: 12.5%; text-align: center;">2a</td> <td style="width: 12.5%; text-align: center;">1b</td> <td style="width: 12.5%; text-align: center;">1a</td> </tr> <tr> <td style="border: 1px solid black;">Evidence (LoE)</td> <td style="border: 1px solid black;"></td> <td style="border: 1px solid black; background-color: black;"></td> <td style="border: 1px solid black;"></td> </tr> </table>		5	4	3b	3a	2c	2b	2a	1b	1a	Evidence (LoE)								
5	4	3b	3a	2c	2b	2a	1b	1a																
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RR <sup>2</sup>	30	vs 42		p = 0.0014	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; text-align: center;">1</td> <td style="width: 20%; text-align: center;">2</td> <td style="width: 20%; text-align: center;">3</td> <td style="width: 20%; text-align: center;">4</td> <td style="width: 20%; text-align: center;">5</td> </tr> <tr> <td style="border: 1px solid black;">Clinical benefit (ESMO MCBS)</td> <td style="border: 1px solid black;"></td> <td style="border: 1px solid black;"></td> <td style="border: 1px solid black; background-color: yellow;"></td> <td style="border: 1px solid black;"></td> </tr> </table>		1	2	3	4	5	Clinical benefit (ESMO MCBS)												
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PFS <sup>3</sup>	9.8	vs 12.5	0.89	n.s. <sup>10</sup>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; text-align: center;">lower</td> <td style="width: 20%; text-align: center;">proven</td> <td style="width: 20%; text-align: center;">not quantifiable</td> <td style="width: 20%; text-align: center;">not minor</td> <td style="width: 20%; text-align: center;">considerable</td> <td style="width: 20%; text-align: center;">major</td> </tr> <tr> <td style="border: 1px solid black;">intermediate risk (IMDC)<sup>19</sup></td> <td style="border: 1px solid black;"></td> <td style="border: 1px solid black;"></td> <td style="border: 1px solid black;"></td> <td style="border: 1px solid black; background-color: black;"></td> <td style="border: 1px solid black;"></td> </tr> <tr> <td style="border: 1px solid black;">high risk (IMDC)<sup>20</sup></td> <td style="border: 1px solid black;"></td> </tr> </table>		lower	proven	not quantifiable	not minor	considerable	major	intermediate risk (IMDC) <sup>19</sup>						high risk (IMDC) <sup>20</sup>					
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high risk (IMDC) <sup>20</sup>																								
OS <sup>5</sup>	34.8	vs n.r.	0.697	p = 0.0025																				
SAE <sup>7</sup>	63	vs 46																						
<b>Patients</b> advanced/metastatic, intermediate risk <b>Trial</b> CheckMate 214, phase 3 <b>Randomisation</b> 1 : 1 <b>N<sup>1</sup></b> 667 <b>New Therapy</b> Nivolumab + Ipilimumab <b>Control</b> Sunitinib <b>Publication</b> DOI:10.1056/NEJMoa1712126																								

Legende:

<sup>1</sup> N - number of patients

<sup>2</sup> RR - remission rate, in %

<sup>3</sup> PFS - progression-free survival in months

<sup>5</sup> OS - overall survival in months

<sup>7</sup> SAE - serious adverse events, CTCAE grade 3/4

<sup>8</sup> results for control, results for new therapy

<sup>9</sup> hazard ratio for new therapy

<sup>10</sup> n. s. not significant

<sup>19</sup> International Metastatic Renal-Cell Carcinoma Database Consortium Score

<sup>20</sup> International Metastatic Renal-Cell Carcinoma Database Consortium Score