

转移性肾癌治疗现状和进展

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【摘要】: 20%-30%
5 10%

【关键词】:

Current status and progress in the treatment of metastatic renal cell carcinoma

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Abstract: Renal cancer is a common malignant tumor disease of the kidney, and 20%-30% of the tumors in newly diagnosed renal cancer patients have metastasized. Compared with kidney cancer, patients with metastatic kidney cancer have a higher recurrence rate and a 5-year survival rate of less than 10%. This article mainly summarizes the research progress of targeted drug therapy, immunotherapy and surgical treatment of metastatic renal cancer, in order to provide some reference for guiding the clinical treatment of metastatic renal cancer.

Keywords: Metastatic; Renal cancer; Targeted drugs; Immunotherapy

引言

1 靶向药物治疗

15.2
17.8
censor 17.8
14.3
RTKs PDGFR
VEGFR 2007
750
IFN-
31% IFN-
HIF-1 6%
IFN- 6 4
VEFF VEGFR-2 TKI
VEFF TKI
VEGFR
VEGF VEGF 5 COMPARZ
19 117
FLT-3 VEGFR RET PDGFR
TARGETs
903
AXL VEGFR-2
PFS OS PFS TKI

[7]

AVOREN IFN- VEGF CALGB 90206 IFN- VEGF IFN- mRCC 38 10007 mRCC mRCC VEGF mRCC RRS mTOR mTOR TKI RECORD- 1 FK 506 mTOR [3] 58 [8] RevMan5.3 11 70% 53% 1 2 1 6 3 18 [4] 1 3 6 12 KPS PFS OS NSS 1 3 6 12 KPS PFS OS [10] 2 免疫治疗 750 54 2015 CheckMate- 025 PD- 1 Motzer^[9] 6- 16 2- 3 1096 26 Rini^[6]

3 手术治疗

4 总结与展望

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