Clinical trials of multi target TKI for renal-cell carcinoma (advanced) in all type of patients

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1 TKI

Trial	Treatments	Patients	Trials design and methods
apitolisib vs everolimus			
Powles , 2014 n=NA	-	-	
BNC105P + everolimus vs everolimus			
Disruptor-1 n=NA	-	-	
lenvatinib vs everolimus			
Motzer , 2015 *ongoing* [NCT01136733] n=NA follow-up:	-	subjects with unresectable advanced or metastatic renal cell carcinoma following one prior VEGF-targeted treatment	
sorafenib vs interferon alpha			
Escudier , 2009 n=97/92 follow-up:	oral sorafenib 400 mg twice daily versus subcutaneous IFN–2a 9 million U three times weekly	patients with untreated, advanced renal cancer.	Parallel groups
sunitinib vs interferon alpha			
Motzer , 2007 [NCT00083889] n=375/375 follow-up:	repeated 6-week cycles of sunitinib (at a dose of 50 mg given orally once daily for 4 weeks, followed by 2 weeks without treatment) versus interferon alfa (at a dose of 9 MU given subcutaneously three times weekly).	patients with previously untreated, metastatic renal-cell carcinoma	
pazopanib vs placebo			
Sternberg , 2010 n=NA follow-up:	pazopanib versus placebo	treatment-naive and cytokine-pretreated patients with advanced renal cell carcinoma	Parallel groups double-blind
VEG105192 , 2010 [NCT00334282] n=290/145 follow-up:	-	treatment-naive and cytokine-pretreated patients with advanced renal cell carcinoma	
sorafenib vs placebo			

continued...

Trial	Treatments	Patients	Trials design and methods
TARGET , 2007 [NCT00073307] n=451/452 follow-up:	continuous treatment with oral sorafenib (at a dose of 400 mg twice daily) versus placebo	patients with renal-cell carcinoma that was resistant to standard therapy	Parallel groups
Ratain , 2006 n=NA follow-up:	-	patients with metastatic renal cell carcinoma	
axitinib vs sorafenib			
AXIS (Rini) , 2011 [NCT00678392] n=NA follow-up:	-	second-line therapy in patients with metastatic renal cell cancer	
Qin , 2012 n=NA	-	-	
dovitinib vs sorafenib			
GOLD [NCT01223027] n=284/286 follow-up:	dovitinib (500 mg orally according to a 5-days-on and 2-days-off schedule) versus sorafenib (400 mg orally twice daily)	patients with clear cell metastatic renal cell carcinoma who received one previous VEGF-targeted therapy and one previous mTOR inhibitor	open-label
sunitinib vs sorafenib			
SWITCH [NCT00732914] n=NA	-	-	
tivozanib vs sorafenib			
TIVO-1 , 2013 [NCT01030783] n=260/257 follow-up:	tivozanib versus sorafenib	initial targeted therapy in patients with metastatic renal cell carcinoma	
pazopanib vs sunitinib			
COMPARZ , 2013 [NCT00720941] n=557/553 follow-up:	continuous dose of pazopanib (800 mg once daily) versus sunitinib in 6-week cycles (50 mg once daily for 4 weeks, followed by 2 weeks without treatment)	patients with clear-cell, metastatic renal-cell carcinoma, first line	Parallel groups

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Disruptor-1, :

Motzer, 2015:

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2 VEGFR, MET AXL TKI

Trial	Treatments	Patients	Trials design and methods
cabozantinib vs everolimus			
METEOR , 2015 [NCT01865747] n=330/328 follow-up:	cabozantinib at a dose of 60 mg daily versus everolimus at a dose of 10 mg daily	patients with renal-cell carcinoma that had progressed after VEGFR-targeted therapy	Parallel groups open-label
cabozantinib vs sunitinib			
CABOSUN , 2017 [NCT01835158] n=79/78 follow-up:	cabozantinib (60 mg once per day) versus sunitinib (50 mg once per day; 4 weeks on, 2 weeks off).	untreated clear cell mRCC and Eastern Cooperative Oncology Group performance status of 0 to 2 and were intermediate or poor risk per International Metastatic Renal Cell Carcinoma Database Consortium criteria	Parallel groups open-label

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3 About TrialResults-center.org

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