







Understanding IMDC Criteria for Metastatic Renal Cell Carcinoma (RCC; Heng criteria)

Step 1

Before treatment

		Yes (1) / No (0)
Time from initial diagnosis to treatment 	< 1 year	1 / 0
+		
Karnofsky Performance Score (KPS) 	< 80%	1 / 0
+		
Low hemoglobin 	< LLN	1 / 0
+		
High calcium 	> 10mg/dL	1 / 0
+		
High platelet 	> ULN	1 / 0
+		
High neutrophil 	> ULN	1 / 0
= Total		

Step 2

Risk categories

Favourable risk	▶ 0
Intermediate risk	▶ 1-2
Poor risk	▶ 3-6

Step 3

Treatment selection

About IMDC Risk Categories:

75 – 80% of patients selecting 1st line mRCC treatment options have at least 1 of these risk factors, therefore classifying their mRCC as intermediate/poor risk. Risk classification may change over time and may help in selecting treatments such as immunotherapy.

Legend: KPS = Karnofsky Performance Score (e.g., are cancer symptoms affecting normal activities?)
LLN = Lower Limit of Normal
ULN = Upper Limit of Normal
IMDC = International Metastatic Renal Cell Carcinoma Database