

Supplementary Table 1 Summary of Renal Glomus Tumors

Case	Reference	Age (yr)/Sex	Size(cm)	Specimen	Mitoses/50HPF	Atypia	Circumscription/Vascular invasion	FU Duration (mo)	Status
1	Schwarz[2]	NA	NA	NA	NA	NA	NA	NA	NA
2	Billard et al [3]	NA	NA	NA	NA	NA	NA	NA	NA
3	Siddiqui et al [4]	55/F	2	Partial	NA	No	Well-circumscribed	NA	NA
4	Al-Ahmadie et al [5]	36/M	3.3	Partial	None	No	Well-circumscribed	62	Disease free
5	Al-Ahmadie et al [5]	81/M	4	Partial	None	No	Well-circumscribed	24	Disease free
6	Al-Ahmadie et al [5]	48/M	7.3	Partial	None	No	Well-circumscribed	33	Disease free
7	Sasaki et al [6]	62/M	1.8	Partial	None	No	Well-circumscribed	2	Disease free
8	Sugimoto et al [7]	41/M	1.1	Partial	NA	No	Well-circumscribed	NA	NA
9	Onishi et al [8]	36/F	1.2	Radical	NA	NA	Well-circumscribed	8	Disease free
10	Gravet et al [9]	60/NA	2.5	NA	NA	NA	NA	NA	NA
11	Sirohi et al [10]	36/F	2.9	Partial	Rare	No	Well-circumscribed	NA	NA
12	Sirohi et al [10]	55/F	2.3	Partial	Rare	No	Focally infiltrative	NA	NA
13	Sirohi et al [10]	17/M	2.1	Wedge	Rare	No	Focally infiltrative	NA	NA
14	Sirohi et al [10]	61/M	1.7	Biopsy	Rare	No	NA	7	No increase in size
15	Sirohi et al [10]	58/F	2.3	Radical	Rare	No	Focally infiltrative	7	Disease free
16	Sirohi et al [10]	54/M	7.5	Radical	Rare	No	Well-circumscribed	7	Disease free
17	Sirohi et al [10]	30/M	3	Radical	Rare	No	Encapsulated	7	Disease free
18	Sirohi et al [10]	53/F	2.5	Radical	Rare	No	Well-circumscribed	6	Disease free
19	Sirohi et al [10]	38/M	7.5	Radical	Rare	No	Well-circumscribed	NA	NA
20	Sirohi et al [10]	45/F	2.1	Partial	None	No	Well-circumscribed	11	Disease free
21	Sirohi et al [10]	29/F	5.5	Partial	None	No	Well-circumscribed	9	Disease free
22	Sirohi et al [10]	54/F	3	Partial	None	No	Well-circumscribed	4	Disease free
23	Li et al [15]	55/M	1.5	Partial	NA	NA	Well-circumscribed	NA	NA
24	Li et al [15]	33/F	9.5	NA	NA	NA	Focally infiltrative	NA	NA
25	Almaghrabi et al [16]	57/M	2	Partial	2	No	Well-circumscribed	12	Disease free
26	Gill et al [11]	46/M	8.7	Radical	3	No	Focally infiltrative	15	Disease free
27	Lamba [12]	44/M	NA	Biopsy	Rare	No	Metastases to the spine and pelvic bones	6	Died of disease
28	Sirohi et al [10]	76/M	4.5	Radical	10	No	Focally infiltrative	NA	NA
29	Chen et al [13, 14]	46/M	3.7	Radical	7	Moderate to Prominent	Well-circumscribed	6	Disease free
30	Li et al [15]	31/F	13	Radical	10	rare	Well-circumscribed, vascular invasion	84	recurrence and metastasis
31	Present report	8/F	5	Partial	10	Moderate	Focally infiltrative, vascular invasion	14	Disease free

Abbreviations: NA, not available; FU, follow-up ; HPF: high-powered fields; Partial: partial nephrectomy; Radical: radical nephrectomy.