

Supplementary Table S1. Bonferroni test descriptive statistics for age as a confounding factor for International Society of Urological Pathology (ISUP) grade grouping and Prostate Specific Antigen (PSA) high-/very-high-risk prostate cancer (PCa) presentation (ISUP ≥ 4 or PSA ≥ 20 ng/mL) in South-East Africa by country over the 2010-decade.

COUNTRY	ISUP/PSA	Frequency	Mean	Median	SD	Min	Max	95% CI of Mean	Mean \pm Std.
South Africa	ISUP1-3	2049	67.92	68	8.87	27	99	67.54 - 68.31	67.92 \pm 8.87
	ISUP4/	1402	68.82	69	8.87	30	99	68.35 - 69.28	68.82 \pm 8.87
	PSA<20	2275	66.31	66	8.37	22	96	65.96 - 66.65	66.31 \pm 8.37
	PSA ≥ 20	2892	68.79	69	9.11	28	99	68.46 - 69.12	68.79 \pm 9.11
Kenya	ISUP1-3	360	71.99	72	9.07	44	97	71.04 - 72.93	71.99 \pm 9.07
	ISUP4/5	509	71.42	71	9.33	41	100	70.6 - 72.24	71.42 \pm 9.33
	PSA<20	239	73.05	72	9.42	50	101	71.85 - 74.26	73.05 \pm 9.42
	PSA ≥ 20	848	72.22	72	9.6	41	102	71.57 - 72.87	72.22 \pm 9.6
Uganda ^a	ISUP1-3	158	70.37	71.5	9.1	47	93	68.94 - 71.81	70.37 \pm 9.1
	ISUP4/5	228	70.38	70	8.4	45	89	69.28 - 71.48	70.38 \pm 8.4
	PSA<20	170	69.75	69	8.51	44	93	68.45 - 71.04	69.75 \pm 8.51
	PSA ≥ 20	645	70.67	71	9.16	45	97	69.96 - 71.38	70.67 \pm 9.16

^a Analysis restricted to 2015-2019.

Abbreviations: SD, standard deviation; Min, minimum; Max, maximum; CI, confidence interval