

Supplement 3: Table – Use of self-assessment questions to define predictor

Variable	Variable value excluded case 1	Variable value excluded case 2
Age in years	68	43
Physical status self-assessment	Chronic illness affecting life mildly	Healthy
Length of hospital stay in days	1	1
ICU admission	No	No
Mortality	No	No
Procedure	Excision skin lesion	Excision with free skin flap
Duration of procedure in minutes	74	40
Diagnosis according to ICD10	Malignant skin lesion	Malignant melanoma
Hospital cost in Rand (fee included)	792680.02	6955.77
Theatre cost in Rand (fee included)	6293.41	5645.06
Ward cost in Rand (fee included)	786386.61	1310.71
Work Relative Value Units	13.34	41.59
Exposure cost in Rand per RVU (exclusion variable)	27221.82	24.56
Reason for exclusion	High ward cost probably due to cancer therapy	High Work Relative Value Units in relation to cost – probably inappropriate RVUs recorded

variables