

Table 1: Other demographic, lifestyle related and medical variables

	Level	Segmental lesion			Segmental lesion		Chisq/ Fisher test P value
		Count			Percent		
		<6	>=6	Total	<6	>=6	
Age	Less than 50 years	23	15	38	16%	17%	0.90 a
	50-59 years	55	33	88	37%	38%	
	60 or more years	69	38	107	47%	44%	
	Total	147	86	233	100%	100%	
Gender	Male	108	64	172	73%	74%	0.87 a
	Female	39	22	61	27%	26%	
	Total	147	86	233	100%	100%	
Marital Status	Married	145	85	230	99%	99%	1.00 b
	Unmarried	2	1	3	1%	1%	
	Total	147	86	233	100%	100%	
Province	Regional	86	54	140	59%	63%	0.51 a
	Peripheral	61	32	93	41%	37%	
	Total	147	86	233	100%	100%	
Job	Manual grade and housewives	85	52	136	58%	60%	0.69 a
	Mechanic	62	34	96	42%	40%	
	Total	146	86	232	100%	100%	
Education	Up to the Ordinary Level	89	59	148	62%	71%	0.16 a
	Passed the Ordinary Level Above the Ordinary Level	55	24	79	38%	29%	
	Total	144	83	227	100%	100%	
Smoking	No	98	61	159	67%	73%	0.39 a
	Yes	48	23	71	33%	27%	
	Total	146	84	230	100%	100%	
	Soft work less than 10						

Occupation	yrs.	102	69	171	69%	80%	0.17 a
	Soft work more than 10 yrs.	44	17	61	30%	20%	
	Hard work less than 10 yrs.	15	5	20	10%	6%	
	Hard work more than 10 yrs.	29	12	41	20%	14%	
	Total	147	86	233	129%	120%	
Water intake	Less than 2 liters	21	19	40	14%	22%	0.13 a
	2 liters or more	126	67	193	86%	78%	
	Total	147	86	233	100%	100%	
Stroke	No	143	83	226	97%	97%	0.71 b
	Yes	4	3	7	3%	3%	
	Total	147	86	233	100%	100%	
Diabetes Mellitus	No	83	39	122	56%	45%	0.10 a
	Presence	64	47	111	44%	55%	
	Total	147	86	233	100%	100%	
Hyperlipidemia	No	93	50	143	63%	58%	0.44 a
	Yes	54	36	90	37%	42%	
	Total	147	86	233	100%	100%	
Hypertension	No	65	36	101	44%	42%	0.73 a
	Yes	82	50	132	56%	58%	
	Total	147	86	233	100%	100%	
CKD	None	140	80	220	95%	93%	0.47 b
	Less than 1 year	7	6	13	5%	7%	
	Total	147	86	233	100%	100%	
Family history of	No	91	51	142	64%	66%	0.75 a

Hypertension	Yes	51	26	77	36%	34%	
	Total	142	77	219	100%	100%	
Family history of IHD	No	80	45	125	56%	58%	0.76 a
	Yes	62	32	94	44%	42%	
	Total	142	77	219	100%	100%	
Family history of Diabetes mellitus	No	97	46	143	67%	63%	0.57 a
	Yes	48	27	75	33%	37%	
	Total	145	73	218	100%	100%	
Family history of Hyperlipidemia	No	125	61	186	87%	84%	0.52 a
	Yes	19	12	31	13%	16%	
	Total	144	73	217	100%	100%	

\*p values a= Pearson Chi-square b=Fisher's Exact test,