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II. Background Examinations

II . Background Examinations

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- 2) State of smoking**
- 3) Health status**
 - 1. Health status**
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- 4) Family history**
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 - 1. About everyday life**
 - 2. History of falls event in the past one year**
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1) State of sleep

Sleeping hours (hour)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	6.8	0.8	271	6.9	1.0	295	7.2	1.0	290	7.6	1.2	274	8.1	1.6	17	7.1	1.1	1147
Female	6.6	0.9	260	6.8	0.9	284	7.1	1.1	271	7.0	1.2	267	7.0	1.6	21	6.9	1.1	1103
Total	6.7	0.9	531	6.9	0.9	579	7.2	1.1	561	7.3	1.2	541	7.5	1.7	38	7.0	1.1	2250

Sleeping state

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Hard to sleep in	Male	42	15.5	41	13.9	63	21.6	69	25.1	6	35.3	221	19.2
	Female	41	15.8	77	27.1	104	38.4	122	45.5	6	27.3	350	31.7
	Total	83	15.6	118	20.3	167	29.7	191	35.2	12	30.8	571	25.3
Awake in midnight	Male	39	14.4	60	20.3	99	34.0	86	31.3	5	29.4	289	25.1
	Female	28	10.8	76	26.8	95	35.1	132	49.3	11	50.0	342	31.0
	Total	67	12.6	136	23.4	194	34.5	218	40.1	16	41.0	631	28.0
Big snoring	Male	97	35.8	119	40.2	92	31.6	64	23.3	3	17.6	375	32.6
	Female	36	13.8	51	18.0	41	15.1	37	13.8	3	13.6	168	15.2
	Total	133	25.0	170	29.3	133	23.7	101	18.6	6	15.4	543	24.1
Often see dream	Male	38	14.0	47	15.9	56	19.2	76	27.6	6	35.3	223	19.4
	Female	41	15.8	48	16.9	59	21.8	64	23.9	3	13.6	215	19.5
	Total	79	14.9	95	16.4	115	20.5	140	25.8	9	23.1	438	19.4
Deep sleep	Male	106	39.1	124	41.9	131	45.0	127	46.2	8	47.1	496	43.1
	Female	99	38.1	103	36.3	111	41.0	118	44.0	12	54.5	443	40.1
	Total	205	38.6	227	39.1	242	43.1	245	45.1	20	51.3	939	41.6
Drowsy in daytime	Male	60	22.1	69	23.3	75	25.8	112	40.7	7	41.2	323	28.1
	Female	97	37.3	108	38.0	82	30.3	99	36.9	8	36.4	394	35.7
	Total	157	29.6	177	30.5	157	27.9	211	38.9	15	38.5	717	31.8
No adequate situation	Male	38	14.0	36	12.2	21	7.2	18	6.5	0	0	113	9.8
	Female	42	16.2	25	8.8	19	7.0	15	5.6	1	4.5	102	9.2
	Total	80	15.1	61	10.5	40	7.1	33	6.1	1	2.6	215	9.5
Total	Male	271	100.0	296	100.0	291	100.0	275	100.0	17	100.0	1150	100.0
	Female	260	100.0	284	100.0	271	100.0	268	100.0	22	100.0	1105	100.0
	Total	531	100.0	580	100.0	562	100.0	543	100.0	39	100.0	2255	100.0

State of a nap

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0	0	0	1	0.3	0	0	0	0	1	0.1
	Female	0	0	0	0	0	0	1	0.4	0	0	1	0.1
	Total	0	0	0	0	1	0.2	1	0.2	0	0	2	0.1
More than 6 times a week	Male	3	1.1	9	3.0	15	5.2	31	11.3	2	11.8	60	5.2
	Female	4	1.5	6	2.1	16	5.9	28	10.4	4	18.2	58	5.2
	Total	7	1.3	15	2.6	31	5.5	59	10.9	6	15.4	118	5.2
3 to 5 times a week	Male	21	7.7	45	15.2	42	14.4	66	24.0	4	23.5	178	15.5
	Female	46	17.7	53	18.7	37	13.7	60	22.4	7	31.8	203	18.4
	Total	67	12.6	98	16.9	79	14.1	126	23.2	11	28.2	381	16.9
1 or 2 times a week	Male	96	35.4	87	29.4	113	38.8	88	32.0	4	23.5	388	33.7
	Female	114	43.8	116	40.8	101	37.3	95	35.4	6	27.3	432	39.1
	Total	210	39.5	203	35.0	214	38.1	183	33.7	10	25.6	820	36.4
None	Male	151	55.7	155	52.4	120	41.2	90	32.7	7	41.2	523	45.5
	Female	96	36.9	109	38.4	117	43.2	84	31.3	5	22.7	411	37.2
	Total	247	46.5	264	45.5	237	42.2	174	32.0	12	30.8	934	41.4

2) State of smoking

Smoking habit

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0	0	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	1	0.4	0	0	1	0.1
	Total	0	0	0	0	0	0	1	0.2	0	0	1	0.0
Non-smoker	Male	69	25.5	73	24.7	76	26.1	48	17.5	5	29.4	271	23.6
	Female	207	79.6	259	91.2	253	93.4	256	95.5	22	100.0	997	90.2
	Total	276	52.0	332	57.2	329	58.5	304	56.0	27	69.2	1268	56.2
Ex-smoker	Male	98	36.2	105	35.5	126	43.3	148	53.8	8	47.1	485	42.2
	Female	25	9.6	2	0.7	6	2.2	6	2.2	0	0	39	3.5
	Total	123	23.2	107	18.4	132	23.5	154	28.4	8	20.5	524	23.2
Current-smoker	Male	104	38.4	118	39.9	89	30.6	79	28.7	4	23.5	394	34.3
	Female	28	10.8	23	8.1	12	4.4	5	1.9	0	0	68	6.2
	Total	132	24.9	141	24.3	101	18.0	84	15.5	4	10.3	462	20.5

Age of starting to smoke in ex-smoker (years old)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	19.8	3.0	98	21.5	6.7	103	22.9	9.8	124	24.1	11.7	146	23.6	10.9	8	22.4	9.1	479
Female	20.5	4.2	24	34.0	8.5	2	25.3	4.1	6	34.0	8.6	6	-	-	0	24.1	7.4	38
Total	19.9	3.3	122	21.8	6.9	105	23.0	9.7	130	24.5	11.8	152	23.6	10.9	8	22.5	9.0	517

Age of stopping to smoke in ex-smoker (years old)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	31.7	7.1	98	41.6	9.9	101	48.2	11.4	122	57.5	12.6	146	60.6	8.6	8	46.5	14.3	475
Female	27.8	7.6	25	42.5	16.3	2	46.0	16.6	6	60.5	12.4	6	-	-	0	36.4	16.0	39
Total	30.9	7.3	123	41.7	9.9	103	48.1	11.6	128	57.6	12.6	152	60.6	8.6	8	45.7	14.7	514

Previous amount of consumption in ex-smoker (pieces/day)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	18.1	9.0	98	23.7	12.4	103	23.7	11.8	124	20.1	11.2	145	16.4	6.9	8	21.4	11.4	478
Female	9.7	7.7	25	7.5	3.5	2	16.2	9.6	6	16.7	5.2	6	-	-	0	11.7	8.0	39
Total	16.4	9.4	123	23.4	12.4	105	23.4	11.8	130	20.0	11.1	151	16.4	6.9	8	20.6	11.5	517

Age of starting to smoke in current-smoker (years old)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	19.7	2.9	104	20.9	5.2	116	20.9	5.1	87	23.0	8.8	78	21.8	2.2	4	21.0	5.7	389
Female	24.1	8.1	26	27.3	8.9	21	34.6	8.4	12	40.4	15.2	5	-	-	0	28.4	10.2	64
Total	20.6	4.8	130	21.9	6.3	137	22.6	7.1	99	24.1	10.0	83	21.8	2.2	4	22.1	7.0	453

Amount of consumption in current-smoker (pieces/day)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	22.2	9.8	104	23.4	9.4	118	20.8	8.8	89	16.0	7.4	79	10.5	3.3	4	20.9	9.4	394
Female	13.8	9.8	28	15.6	11.6	22	13.6	5.6	12	13.0	6.7	5	-	-	0	14.3	9.6	67
Total	20.4	10.4	132	22.2	10.1	140	19.9	8.8	101	15.8	7.3	84	10.5	3.3	4	19.9	9.7	461

Reason of quit smoking

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not want to smoke as previously	Male	22	22.4	13	12.4	16	12.7	8	5.4	1	12.5	60	12.4
	Female	5	20.0	0	0	3	50.0	1	16.7	0	0	9	23.1
	Total	27	22.0	13	12.1	19	14.4	9	5.8	1	12.5	69	13.2
Disease	Male	20	20.4	24	22.9	35	27.8	55	37.2	2	25.0	136	28.0
	Female	1	4.0	1	50.0	1	16.7	3	50.0	0	0	6	15.4
	Total	21	17.1	25	23.4	36	27.3	58	37.7	2	25.0	142	27.1
For health	Male	57	58.2	63	60.0	73	57.9	98	66.2	8	100.0	299	61.6
	Female	14	56.0	1	50.0	1	16.7	3	50.0	0	0	19	48.7
	Total	71	57.7	64	59.8	74	56.1	101	65.6	8	100.0	318	60.7
For family	Male	33	33.7	39	37.1	40	31.7	38	25.7	3	37.5	153	31.5
	Female	2	8.0	0	0	0	0	1	16.7	0	0	3	7.7
	Total	35	28.5	39	36.4	40	30.3	39	25.3	3	37.5	156	29.8
Economical problem	Male	9	9.2	5	4.8	2	1.6	2	1.4	0	0	18	3.7
	Female	0	0	0	0	0	0	0	0	0	0	0	0
	Total	9	7.3	5	4.7	2	1.5	2	1.3	0	0	18	3.4
Others	Male	20	20.4	16	15.2	18	14.3	22	14.9	1	12.5	77	15.9
	Female	11	44.0	1	50.0	0	0	0	0	0	0	12	30.8
	Total	31	25.2	17	15.9	18	13.6	22	14.3	1	12.5	89	17.0
Total	Male	98	100.0	105	100.0	126	100.0	148	100.0	8	100.0	485	100.0
	Female	25	100.0	2	100.0	6	100.0	6	100.0	0	0	39	100.0
	Total	123	100.0	107	100.0	132	100.0	154	100.0	8	100.0	524	100.0

Inhale of tobacco fumes

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Puff	Male	3	2.9	13	11.0	11	12.4	27	34.2	2	50.0	56	14.2
	Female	4	14.3	0	0	3	25.0	4	80.0	0	0	11	16.2
	Total	7	5.3	13	9.2	14	13.9	31	36.9	2	50.0	67	14.5
Inhale	Male	77	74.0	71	60.2	48	53.9	25	31.6	0	0	221	56.1
	Female	16	57.1	12	52.2	2	16.7	0	0	0	0	30	44.1
	Total	93	70.5	83	58.9	50	49.5	25	29.8	0	0	251	54.3
Both	Male	24	23.1	34	28.8	30	33.7	27	34.2	2	50.0	117	29.7
	Female	8	28.6	11	47.8	7	58.3	1	20.0	0	0	27	39.7
	Total	32	24.2	45	31.9	37	36.6	28	33.3	2	50.0	144	31.2

Smoking of cigarette with filter

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Always	Male	104	100.0	118	100.0	89	100.0	76	96.2	4	100.0	391	99.2
	Female	27	96.4	23	100.0	11	91.7	5	100.0	0	0	66	97.1
	Total	131	99.2	141	100.0	100	99.0	81	96.4	4	100.0	457	98.9
Sometimes	Male	0	0	0	0	0	0	1	1.3	0	0	1	0.3
	Female	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	1	1.2	0	0	1	0.2
Not smoke	Male	0	0	0	0	0	0	2	2.5	0	0	2	0.5
	Female	1	3.6	0	0	1	8.3	0	0	0	0	2	2.9
	Total	1	0.8	0	0	1	1.0	2	2.4	0	0	4	0.9

Inhale of tobacco fumes smoked by others at home

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0	1	0.3	1	0.3	2	0.7	0	0	4	0.3
	Female	0	0	0	0	2	0.7	1	0.4	0	0	3	0.3
	Total	0	0	1	0.2	3	0.5	3	0.6	0	0	7	0.3
None	Male	246	90.8	244	82.4	225	77.3	225	81.8	13	76.5	953	82.9
	Female	150	57.7	170	59.9	157	57.9	188	70.1	15	68.2	680	61.5
	Total	396	74.6	414	71.4	382	68.0	413	76.1	28	71.8	1633	72.4
Sometimes	Male	16	5.9	34	11.5	52	17.9	45	16.4	4	23.5	151	13.1
	Female	42	16.2	39	13.7	62	22.9	47	17.5	3	13.6	193	17.5
	Total	58	10.9	73	12.6	114	20.3	92	16.9	7	17.9	344	15.3
Almost every day	Male	9	3.3	17	5.7	13	4.5	3	1.1	0	0	42	3.7
	Female	68	26.2	75	26.4	50	18.5	32	11.9	4	18.2	229	20.7
	Total	77	14.5	92	15.9	63	11.2	35	6.4	4	10.3	271	12.0

Inhaling tobacco fumes smoked by others at the office

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0	1	0.3	0	0	0	0	0	0	1	0.1
	Female	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	1	0.2	0	0	0	0	0	0	1	0.0
None	Male	53	19.6	46	15.5	84	28.9	138	50.2	10	58.8	331	28.8
	Female	118	45.4	129	45.4	156	57.6	181	67.5	17	77.3	601	54.4
	Total	171	32.2	175	30.2	240	42.7	319	58.7	27	69.2	932	41.3
Sometimes	Male	115	42.4	130	43.9	163	56.0	132	48.0	7	41.2	547	47.6
	Female	117	45.0	128	45.1	108	39.9	80	29.9	5	22.7	438	39.6
	Total	232	43.7	258	44.5	271	48.2	212	39.0	12	30.8	985	43.7
Almost every day	Male	103	38.0	119	40.2	44	15.1	5	1.8	0	0	271	23.6
	Female	25	9.6	27	9.5	7	2.6	7	2.6	0	0	66	6.0
	Total	128	24.1	146	25.2	51	9.1	12	2.2	0	0	337	14.9

3) Health status

Health status

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0	1	0.3	1	0.3	1	0.4	0	0	3	0.3
	Female	0	0	0	0	1	0.4	1	0.4	0	0	2	0.2
	Total	0	0	1	0.2	2	0.4	2	0.4	0	0	5	0.2
Excellent	Male	4	1.5	12	4.1	8	2.7	7	2.5	0	0	31	2.7
	Female	8	3.1	8	2.8	10	3.7	7	2.6	0	0	33	3.0
	Total	12	2.3	20	3.4	18	3.2	14	2.6	0	0	64	2.8
Good	Male	80	29.5	88	29.7	75	25.8	48	17.5	2	11.8	293	25.5
	Female	77	29.6	62	21.8	37	13.7	37	13.8	3	13.6	216	19.5
	Total	157	29.6	150	25.9	112	19.9	85	15.7	5	12.8	509	22.6
Usual	Male	166	61.3	170	57.4	178	61.2	181	65.8	12	70.6	707	61.5
	Female	155	59.6	182	64.1	199	73.4	177	66.0	13	59.1	726	65.7
	Total	321	60.5	352	60.7	377	67.1	358	65.9	25	64.1	1433	63.5
Bad	Male	20	7.4	24	8.1	28	9.6	36	13.1	3	17.6	111	9.7
	Female	20	7.7	32	11.3	23	8.5	37	13.8	5	22.7	117	10.6
	Total	40	7.5	56	9.7	51	9.1	73	13.4	8	20.5	228	10.1
Very bad	Male	1	0.4	1	0.3	1	0.3	2	0.7	0	0	5	0.4
	Female	0	0	0	0	1	0.4	9	3.4	1	4.5	11	1.0
	Total	1	0.2	1	0.2	2	0.4	11	2.0	1	2.6	16	0.7

Subjective symptoms

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
dizziness	Male	12	4.4	18	6.1	18	6.2	20	7.3	0	0	68	5.9
	Female	22	8.5	17	6.0	21	7.7	38	14.2	2	9.1	100	9.0
	Total	34	6.4	35	6.0	39	6.9	58	10.7	2	5.1	168	7.5
rambling	Male	8	3.0	10	3.4	22	7.6	45	16.4	2	11.8	87	7.6
	Female	12	4.6	13	4.6	15	5.5	47	17.5	5	22.7	92	8.3
	Total	20	3.8	23	4.0	37	6.6	92	16.9	7	17.9	179	7.9
orthostatic hypotension	Male	30	11.1	35	11.8	29	10.0	26	9.5	1	5.9	121	10.5
	Female	63	24.2	32	11.3	24	8.9	18	6.7	1	4.5	138	12.5
	Total	93	17.5	67	11.6	53	9.4	44	8.1	2	5.1	259	11.5
numbness	Male	19	7.0	44	14.9	55	18.9	48	17.5	3	17.6	169	14.7
	Female	31	11.9	49	17.3	51	18.8	75	28.0	4	18.2	210	19.0
	Total	50	9.4	93	16.0	106	18.9	123	22.7	7	17.9	379	16.8
lassitude	Male	26	9.6	9	3.0	10	3.4	11	4.0	1	5.9	57	5.0
	Female	21	8.1	12	4.2	9	3.3	11	4.1	0	0	53	4.8
	Total	47	8.9	21	3.6	19	3.4	22	4.1	1	2.6	110	4.9
edema	Male	4	1.5	16	5.4	8	2.7	17	6.2	2	11.8	47	4.1
	Female	32	12.3	35	12.3	30	11.1	29	10.8	6	27.3	132	11.9
	Total	36	6.8	51	8.8	38	6.8	46	8.5	8	20.5	179	7.9
breathlessness	Male	0	0	4	1.4	5	1.7	7	2.5	0	0	16	1.4
	Female	1	0.4	2	0.7	5	1.8	4	1.5	0	0	12	1.1
	Total	1	0.2	6	1.0	10	1.8	11	2.0	0	0	28	1.2
thirsty	Male	27	10.0	28	9.5	38	13.1	52	18.9	4	23.5	149	13.0
	Female	9	3.5	28	9.9	35	12.9	46	17.2	3	13.6	121	11.0
	Total	36	6.8	56	9.7	73	13.0	98	18.0	7	17.9	270	12.0
palpitation	Male	22	8.1	17	5.7	26	8.9	31	11.3	2	11.8	98	8.5
	Female	31	11.9	21	7.4	29	10.7	31	11.6	4	18.2	116	10.5
	Total	53	10.0	38	6.6	55	9.8	62	11.4	6	15.4	214	9.5
trembling	Male	5	1.8	6	2.0	9	3.1	8	2.9	0	0	28	2.4
	Female	6	2.3	2	0.7	6	2.2	11	4.1	1	4.5	26	2.4
	Total	11	2.1	8	1.4	15	2.7	19	3.5	1	2.6	54	2.4
gait disturbance	Male	2	0.7	8	2.7	13	4.5	33	12.0	3	17.6	59	5.1
	Female	2	0.8	10	3.5	11	4.1	40	14.9	5	22.7	68	6.2
	Total	4	0.8	18	3.1	24	4.3	73	13.4	8	20.5	127	5.6
memory disturbance	Male	73	26.9	104	35.1	117	40.2	152	55.3	10	58.8	456	39.7

(CONTINUED)

Subjective symptoms

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
memory disturbance	Female	84	32.3	128	45.1	140	51.7	147	54.9	16	72.7	515	46.6
	Total	157	29.6	232	40.0	257	45.7	299	55.1	26	66.7	971	43.1
appetite loss	Male	7	2.6	7	2.4	6	2.1	15	5.5	0	0	35	3.0
	Female	7	2.7	3	1.1	4	1.5	10	3.7	2	9.1	26	2.4
	Total	14	2.6	10	1.7	10	1.8	25	4.6	2	5.1	61	2.7
none	Male	139	51.3	125	42.2	93	32.0	62	22.5	3	17.6	422	36.7
	Female	101	38.8	89	31.3	67	24.7	54	20.1	1	4.5	312	28.2
	Total	240	45.2	214	36.9	160	28.5	116	21.4	4	10.3	734	32.5
Total	Male	271	100.0	296	100.0	291	100.0	275	100.0	17	100.0	1150	100.0
	Female	260	100.0	284	100.0	271	100.0	268	100.0	22	100.0	1105	100.0
	Total	531	100.0	580	100.0	562	100.0	543	100.0	39	100.0	2255	100.0

Pain

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
headache	Male	20	7.4	12	4.1	17	5.8	20	7.3	1	5.9	70	6.1
	Female	23	8.8	26	9.2	30	11.1	43	16.0	4	18.2	126	11.4
	Total	43	8.1	38	6.6	47	8.4	63	11.6	5	12.8	196	8.7
chest pain	Male	7	2.6	8	2.7	5	1.7	8	2.9	1	5.9	29	2.5
	Female	1	0.4	7	2.5	7	2.6	11	4.1	1	4.5	27	2.4
	Total	8	1.5	15	2.6	12	2.1	19	3.5	2	5.1	56	2.5
low back pain	Male	89	32.8	94	31.8	102	35.1	102	37.1	8	47.1	395	34.3
	Female	73	28.1	83	29.2	92	33.9	125	46.6	14	63.6	387	35.0
	Total	162	30.5	177	30.5	194	34.5	227	41.8	22	56.4	782	34.7
stomachache	Male	9	3.3	9	3.0	7	2.4	7	2.5	0	0	32	2.8
	Female	10	3.8	4	1.4	3	1.1	6	2.2	1	4.5	24	2.2
	Total	19	3.6	13	2.2	10	1.8	13	2.4	1	2.6	56	2.5
shoulder pain	Male	30	11.1	52	17.6	42	14.4	38	13.8	1	5.9	163	14.2
	Female	37	14.2	42	14.8	52	19.2	59	22.0	6	27.3	196	17.7
	Total	67	12.6	94	16.2	94	16.7	97	17.9	7	17.9	359	15.9
elbow pain	Male	12	4.4	15	5.1	16	5.5	5	1.8	0	0	48	4.2
	Female	11	4.2	15	5.3	6	2.2	9	3.4	1	4.5	42	3.8
	Total	23	4.3	30	5.2	22	3.9	14	2.6	1	2.6	90	4.0
hip pain	Male	8	3.0	5	1.7	6	2.1	11	4.0	1	5.9	31	2.7
	Female	5	1.9	11	3.9	14	5.2	18	6.7	2	9.1	50	4.5
	Total	13	2.4	16	2.8	20	3.6	29	5.3	3	7.7	81	3.6
knee pain	Male	26	9.6	23	7.8	43	14.8	76	27.6	4	23.5	172	15.0
	Female	29	11.2	48	16.9	74	27.3	119	44.4	9	40.9	279	25.2
	Total	55	10.4	71	12.2	117	20.8	195	35.9	13	33.3	451	20.0
other	Male	21	7.7	26	8.8	30	10.3	27	9.8	0	0	104	9.0
	Female	24	9.2	40	14.1	26	9.6	27	10.1	1	4.5	118	10.7
	Total	45	8.5	66	11.4	56	10.0	54	9.9	1	2.6	222	9.8
none	Male	123	45.4	128	43.2	108	37.1	92	33.5	5	29.4	456	39.7
	Female	114	43.8	102	35.9	89	32.8	53	19.8	1	4.5	359	32.5
	Total	237	44.6	230	39.7	197	35.1	145	26.7	6	15.4	815	36.1
Total	Male	271	100.0	296	100.0	291	100.0	275	100.0	17	100.0	1150	100.0
	Female	260	100.0	284	100.0	271	100.0	268	100.0	22	100.0	1105	100.0
	Total	531	100.0	580	100.0	562	100.0	543	100.0	39	100.0	2255	100.0

Regular health examination

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0	1	0.3	0	0	0	0	0	0	1	0.1
	Female	1	0.4	0	0	2	0.7	1	0.4	0	0	4	0.4
	Total	1	0.2	1	0.2	2	0.4	1	0.2	0	0	5	0.2
Once a year	Male	230	84.9	247	83.4	224	77.0	209	76.0	13	76.5	923	80.3
	Female	175	67.3	196	69.0	204	75.3	207	77.2	17	77.3	799	72.3
	Total	405	76.3	443	76.4	428	76.2	416	76.6	30	76.9	1722	76.4
Once in 2 or 3 years	Male	21	7.7	26	8.8	41	14.1	20	7.3	2	11.8	110	9.6
	Female	45	17.3	48	16.9	44	16.2	30	11.2	0	0	167	15.1
	Total	66	12.4	74	12.8	85	15.1	50	9.2	2	5.1	277	12.3
Never checked	Male	20	7.4	22	7.4	26	8.9	46	16.7	2	11.8	116	10.1
	Female	39	15.0	40	14.1	21	7.7	30	11.2	5	22.7	135	12.2
	Total	59	11.1	62	10.7	47	8.4	76	14.0	7	17.9	251	11.1

Family physician

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	4	1.5	2	0.7	2	0.7	3	1.1	0	0	11	1.0
	Female	2	0.8	0	0	3	1.1	2	0.7	0	0	7	0.6
	Total	6	1.1	2	0.3	5	0.9	5	0.9	0	0	18	0.8
Exist	Male	137	50.6	166	56.1	214	73.5	236	85.8	15	88.2	768	66.8
	Female	168	64.6	196	69.0	210	77.5	245	91.4	22	100.0	841	76.1
	Total	305	57.4	362	62.4	424	75.4	481	88.6	37	94.9	1609	71.4
None	Male	121	44.6	124	41.9	72	24.7	33	12.0	2	11.8	352	30.6
	Female	81	31.2	81	28.5	53	19.6	18	6.7	0	0	233	21.1
	Total	202	38.0	205	35.3	125	22.2	51	9.4	2	5.1	585	25.9
Not determined	Male	9	3.3	4	1.4	3	1.0	3	1.1	0	0	19	1.7
	Female	9	3.5	7	2.5	5	1.8	3	1.1	0	0	24	2.2
	Total	18	3.4	11	1.9	8	1.4	6	1.1	0	0	43	1.9

Stroke

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0	1	0.3	1	0.3	1	0.4	0	0	3	0.3
	Female	0	0	1	0.4	0	0	3	1.1	0	0	4	0.4
	Total	0	0	2	0.3	1	0.2	4	0.7	0	0	7	0.3
None	Male	268	98.9	290	98.0	275	94.5	241	87.6	15	88.2	1089	94.7
	Female	260	100.0	280	98.6	264	97.4	257	95.9	21	95.5	1082	97.9
	Total	528	99.4	570	98.3	539	95.9	498	91.7	36	92.3	2171	96.3
On medication	Male	1	0.4	3	1.0	10	3.4	18	6.5	2	11.8	34	3.0
	Female	0	0	1	0.4	5	1.8	4	1.5	0	0	10	0.9
	Total	1	0.2	4	0.7	15	2.7	22	4.1	2	5.1	44	2.0
Previously medicated	Male	1	0.4	2	0.7	4	1.4	12	4.4	0	0	19	1.7
	Female	0	0	2	0.7	2	0.7	3	1.1	1	4.5	8	0.7
	Total	1	0.2	4	0.7	6	1.1	15	2.8	1	2.6	27	1.2
Not treated	Male	1	0.4	0	0	1	0.3	3	1.1	0	0	5	0.4
	Female	0	0	0	0	0	0	1	0.4	0	0	1	0.1
	Total	1	0.2	0	0	1	0.2	4	0.7	0	0	6	0.3

Hypertension

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0	2	0.7	1	0.3	1	0.4	0	0	4	0.3
	Female	0	0	1	0.4	0	0	2	0.7	0	0	3	0.3
	Total	0	0	3	0.5	1	0.2	3	0.6	0	0	7	0.3
None	Male	245	90.4	235	79.4	185	63.6	171	62.2	11	64.7	847	73.7
	Female	240	92.3	229	80.6	188	69.4	135	50.4	11	50.0	803	72.7
	Total	485	91.3	464	80.0	373	66.4	306	56.4	22	56.4	1650	73.2
On medication	Male	15	5.5	41	13.9	84	28.9	83	30.2	4	23.5	227	19.7
	Female	13	5.0	36	12.7	65	24.0	105	39.2	11	50.0	230	20.8
	Total	28	5.3	77	13.3	149	26.5	188	34.6	15	38.5	457	20.3
Previously medicated	Male	4	1.5	7	2.4	15	5.2	19	6.9	1	5.9	46	4.0
	Female	1	0.4	13	4.6	12	4.4	21	7.8	0	0	47	4.3
	Total	5	0.9	20	3.4	27	4.8	40	7.4	1	2.6	93	4.1
Not treated	Male	7	2.6	11	3.7	6	2.1	1	0.4	1	5.9	26	2.3
	Female	6	2.3	5	1.8	6	2.2	5	1.9	0	0	22	2.0
	Total	13	2.4	16	2.8	12	2.1	6	1.1	1	2.6	48	2.1

Ischemic heart disease

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	1	0.3	2	0.7	3	1.1	0	0	7	0.6
	Female	0	0	1	0.4	1	0.4	4	1.5	0	0	6	0.5
	Total	1	0.2	2	0.3	3	0.5	7	1.3	0	0	13	0.6
None	Male	267	98.5	291	98.3	269	92.4	236	85.8	16	94.1	1079	93.8
	Female	256	98.5	277	97.5	258	95.2	230	85.8	20	90.9	1041	94.2
	Total	523	98.5	568	97.9	527	93.8	466	85.8	36	92.3	2120	94.0
On medication	Male	1	0.4	3	1.0	9	3.1	25	9.1	1	5.9	39	3.4
	Female	1	0.4	1	0.4	7	2.6	24	9.0	1	4.5	34	3.1
	Total	2	0.4	4	0.7	16	2.8	49	9.0	2	5.1	73	3.2
Previously medicated	Male	1	0.4	1	0.3	8	2.7	9	3.3	0	0	19	1.7
	Female	2	0.8	4	1.4	3	1.1	8	3.0	1	4.5	18	1.6
	Total	3	0.6	5	0.9	11	2.0	17	3.1	1	2.6	37	1.6
Not treated	Male	1	0.4	0	0	3	1.0	2	0.7	0	0	6	0.5
	Female	1	0.4	1	0.4	2	0.7	2	0.7	0	0	6	0.5
	Total	2	0.4	1	0.2	5	0.9	4	0.7	0	0	12	0.5

Other heart disease

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	10	3.7	10	3.4	5	1.7	4	1.5	0	0	29	2.5
	Female	8	3.1	9	3.2	10	3.7	11	4.1	0	0	38	3.4
	Total	18	3.4	19	3.3	15	2.7	15	2.8	0	0	67	3.0
None	Male	240	88.6	272	91.9	265	91.1	238	86.5	16	94.1	1031	89.7
	Female	242	93.1	265	93.3	246	90.8	225	84.0	19	86.4	997	90.2
	Total	482	90.8	537	92.6	511	90.9	463	85.3	35	89.7	2028	89.9
On medication	Male	0	0	3	1.0	6	2.1	19	6.9	1	5.9	29	2.5
	Female	2	0.8	2	0.7	4	1.5	15	5.6	1	4.5	24	2.2
	Total	2	0.4	5	0.9	10	1.8	34	6.3	2	5.1	53	2.4
Previously medicated	Male	6	2.2	2	0.7	6	2.1	4	1.5	0	0	18	1.6
	Female	5	1.9	5	1.8	5	1.8	10	3.7	2	9.1	27	2.4
	Total	11	2.1	7	1.2	11	2.0	14	2.6	2	5.1	45	2.0
Not treated	Male	15	5.5	9	3.0	9	3.1	10	3.6	0	0	43	3.7
	Female	3	1.2	3	1.1	6	2.2	7	2.6	0	0	19	1.7
	Total	18	3.4	12	2.1	15	2.7	17	3.1	0	0	62	2.7

Hyperlipidemia

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0	2	0.7	1	0.3	3	1.1	0	0	6	0.5
	Female	0	0	1	0.4	1	0.4	2	0.7	0	0	4	0.4
	Total	0	0	3	0.5	2	0.4	5	0.9	0	0	10	0.4
None	Male	238	87.8	249	84.1	252	86.6	228	82.9	16	94.1	983	85.5
	Female	244	93.8	235	82.7	204	75.3	175	65.3	16	72.7	874	79.1
	Total	482	90.8	484	83.4	456	81.1	403	74.2	32	82.1	1857	82.4
On medication	Male	9	3.3	17	5.7	17	5.8	19	6.9	1	5.9	63	5.5
	Female	3	1.2	27	9.5	30	11.1	49	18.3	6	27.3	115	10.4
	Total	12	2.3	44	7.6	47	8.4	68	12.5	7	17.9	178	7.9
Previously medicated	Male	3	1.1	3	1.0	4	1.4	10	3.6	0	0	20	1.7
	Female	1	0.4	2	0.7	9	3.3	17	6.3	0	0	29	2.6
	Total	4	0.8	5	0.9	13	2.3	27	5.0	0	0	49	2.2
Not treated	Male	21	7.7	25	8.4	17	5.8	15	5.5	0	0	78	6.8
	Female	12	4.6	19	6.7	27	10.0	25	9.3	0	0	83	7.5
	Total	33	6.2	44	7.6	44	7.8	40	7.4	0	0	161	7.1

Renal disease

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0	1	0.3	1	0.3	0	0	0	0	2	0.2
	Female	0	0	1	0.4	0	0	2	0.7	0	0	3	0.3
	Total	0	0	2	0.3	1	0.2	2	0.4	0	0	5	0.2
None	Male	260	95.9	279	94.3	269	92.4	259	94.2	15	88.2	1082	94.1
	Female	249	95.8	269	94.7	256	94.5	251	93.7	19	86.4	1044	94.5
	Total	509	95.9	548	94.5	525	93.4	510	93.9	34	87.2	2126	94.3
On medication	Male	0	0	0	0	5	1.7	1	0.4	1	5.9	7	0.6
	Female	0	0	1	0.4	1	0.4	2	0.7	2	9.1	6	0.5
	Total	0	0	1	0.2	6	1.1	3	0.6	3	7.7	13	0.6
Previously medicated	Male	8	3.0	14	4.7	14	4.8	13	4.7	1	5.9	50	4.3
	Female	10	3.8	11	3.9	14	5.2	12	4.5	1	4.5	48	4.3
	Total	18	3.4	25	4.3	28	5.0	25	4.6	2	5.1	98	4.3
Not treated	Male	3	1.1	2	0.7	2	0.7	2	0.7	0	0	9	0.8
	Female	1	0.4	2	0.7	0	0	1	0.4	0	0	4	0.4
	Total	4	0.8	4	0.7	2	0.4	3	0.6	0	0	13	0.6