

1-2. Medical history - Medication for hypertension or diabetes

Antihypertensive drug

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
not used	Male	125	96.9	87	84.5	97	65.1	67	53.2	17	65.4	393	73.7
	Female	132	97.1	112	85.5	101	74.8	54	48.2	7	36.8	406	76.2
	Total	257	97.0	199	85.0	198	69.7	121	50.8	24	53.3	799	75.0
previously used	Male	2	1.6	4	3.9	7	4.7	6	4.8	0	0.0	19	3.6
	Female	2	1.5	2	1.5	7	5.2	4	3.6	0	0.0	15	2.8
	Total	4	1.5	6	2.6	14	4.9	10	4.2	0	0.0	34	3.2
presently used	Male	2	1.6	12	11.7	45	30.2	53	42.1	9	34.6	121	22.7
	Female	2	1.5	17	13.0	27	20.0	54	48.2	12	63.2	112	21.0
	Total	4	1.5	29	12.4	72	25.4	107	45.0	21	46.7	233	21.9

Oral diabetic medicine

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
not used	Male	129	100.0	97	94.2	136	91.3	120	95.2	21	80.8	503	94.4
	Female	136	100.0	125	95.4	127	94.1	107	95.5	18	94.7	513	96.2
	Total	265	100.0	222	94.9	263	92.6	227	95.4	39	86.7	1016	95.3
previously used	Male	0	0.0	1	1.0	5	3.4	2	1.6	2	7.7	10	1.9
	Female	0	0.0	3	2.3	4	3.0	2	1.8	0	0.0	9	1.7
	Total	0	0.0	4	1.7	9	3.2	4	1.7	2	4.4	19	1.8
presently used	Male	0	0.0	5	4.9	8	5.4	4	3.2	3	11.5	20	3.8
	Female	0	0.0	3	2.3	4	3.0	3	2.7	1	5.3	11	2.1
	Total	0	0.0	8	3.4	12	4.2	7	2.9	4	8.9	31	2.9

Insulin therapy

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
not used	Male	129	100.0	102	99.0	143	96.0	124	98.4	25	96.2	523	98.1
	Female	136	100.0	128	97.7	131	97.0	111	99.1	19	100.0	525	98.5
	Total	265	100.0	230	98.3	274	96.5	235	98.7	44	97.8	1048	98.3
previously used	Male	0	0.0	1	1.0	0	0.0	1	0.8	1	3.8	3	0.6
	Female	0	0.0	1	0.8	1	0.7	1	0.9	0	0.0	3	0.6
	Total	0	0.0	2	0.9	1	0.4	2	0.8	1	2.2	6	0.6
presently used	Male	0	0.0	0	0.0	6	4.0	1	0.8	0	0.0	7	1.3
	Female	0	0.0	2	1.5	3	2.2	0	0.0	0	0.0	5	0.9
	Total	0	0.0	2	0.9	9	3.2	1	0.4	0	0.0	12	1.1

1-3. Medical history - History of surgery

History of gastrectomy

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	1	0.8	5	4.9	4	2.7	9	7.1	5	19.2	24	4.5
	Female	0	0.0	1	0.8	1	0.7	0	0.0	1	5.3	3	0.6
	Total	1	0.4	6	2.6	5	1.8	9	3.8	6	13.3	27	2.5
No	Male	128	99.2	98	95.1	145	97.3	117	92.9	21	80.8	509	95.5
	Female	136	100.0	130	99.2	134	99.3	112	100.0	18	94.7	530	99.4
	Total	264	99.6	228	97.4	279	98.2	229	96.2	39	86.7	1039	97.5

History of gall bladder surgery

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	3	2.3	2	1.9	5	3.4	9	7.1	2	7.7	21	3.9
	Female	4	2.9	6	4.6	3	2.2	12	10.7	1	5.3	26	4.9
	Total	7	2.6	8	3.4	8	2.8	21	8.8	3	6.7	47	4.4
No	Male	126	97.7	101	98.1	144	96.6	117	92.9	24	92.3	512	96.1
	Female	132	97.1	125	95.4	132	97.8	100	89.3	18	94.7	507	95.1
	Total	258	97.4	226	96.6	276	97.2	217	91.2	42	93.3	1019	95.6

History of head surgery

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.8	0	0.0	0	0.0	0	0.0	0	0.0	1	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Yes	Male	1	0.8	0	0.0	5	3.4	1	0.8	1	3.8	8	1.5
	Female	1	0.7	1	0.8	0	0.0	0	0.0	0	0.0	2	0.4
	Total	2	0.8	1	0.4	5	1.8	1	0.4	1	2.2	10	0.9
No	Male	127	98.4	103	100.0	144	96.6	125	99.2	25	96.2	524	98.3
	Female	135	99.3	130	99.2	135	100.0	112	100.0	19	100.0	531	99.6
	Total	262	98.9	233	99.6	279	98.2	237	99.6	44	97.8	1055	99.0

History of cardiac surgery

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	1	0.8	1	1.0	4	2.7	1	0.8	1	3.8	8	1.5
	Female	0	0.0	1	0.8	1	0.7	0	0.0	1	5.3	3	0.6
	Total	1	0.4	2	0.9	5	1.8	1	0.4	2	4.4	11	1.0
No	Male	128	99.2	102	99.0	145	97.3	125	99.2	25	96.2	525	98.5
	Female	136	100.0	130	99.2	134	99.3	112	100.0	18	94.7	530	99.4
	Total	264	99.6	232	99.1	279	98.2	237	99.6	43	95.6	1055	99.0

History of lung surgery

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	0	0.0	0	0.0	1	0.7	1	0.8	0	0.0	2	0.4
	Female	0	0.0	2	1.5	1	0.7	0	0.0	0	0.0	3	0.6
	Total	0	0.0	2	0.9	2	0.7	1	0.4	0	0.0	5	0.5
No	Male	129	100.0	103	100.0	148	99.3	125	99.2	26	100.0	531	99.6
	Female	136	100.0	129	98.5	134	99.3	112	100.0	19	100.0	530	99.4
	Total	265	100.0	232	99.1	282	99.3	237	99.6	45	100.0	1061	99.5

History of thyroid surgery

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	0	0.0	0	0.0	1	0.7	0	0.0	0	0.0	1	0.2
	Female	1	0.7	4	3.1	1	0.7	1	0.9	2	10.5	9	1.7
	Total	1	0.4	4	1.7	2	0.7	1	0.4	2	4.4	10	0.9
No	Male	129	100.0	103	100.0	148	99.3	126	100.0	26	100.0	532	99.8
	Female	135	99.3	127	96.9	134	99.3	111	99.1	17	89.5	524	98.3
	Total	264	99.6	230	98.3	282	99.3	237	99.6	43	95.6	1056	99.1

1-4. Medical history - Blood transfusion and hospital admission

History of blood transfusion

		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	0	0.0	0	0.0
	Female	0	0.0	1	0.8	0	0.0	0	0.0	0	0.0	1	0.2
	Total	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	1	0.1
Yes	Male	5	3.9	4	3.9	8	5.4	22	17.5	6	23.1	45	8.4
	Female	8	5.9	13	9.9	13	9.6	13	11.6	3	15.8	50	9.4
	Total	13	4.9	17	7.3	21	7.4	35	14.7	9	20.0	95	8.9
No	Male	115	89.1	99	96.1	131	87.9	96	76.2	19	73.1	460	86.3
	Female	125	91.9	114	87.0	117	86.7	93	83.0	15	78.9	464	87.1
	Total	240	90.6	213	91.0	248	87.3	189	79.4	34	75.6	924	86.7
Not determined	Male	9	7.0	0	0.0	10	6.7	8	6.3	1	3.8	28	5.3
	Female	3	2.2	3	2.3	5	3.7	6	5.4	1	5.3	18	3.4
	Total	12	4.5	3	1.3	15	5.3	14	5.9	2	4.4	46	4.3

History of hospital admission in last 2 years

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	10	7.8	9	8.7	24	16.1	22	17.5	11	42.3	76	14.3
	Female	8	5.9	7	5.3	10	7.4	16	14.3	4	21.1	45	8.4
	Total	18	6.8	16	6.8	34	12.0	38	16.0	15	33.3	121	11.4
No	Male	119	92.2	94	91.3	125	83.9	104	82.5	15	57.7	457	85.7
	Female	128	94.1	124	94.7	125	92.6	96	85.7	15	78.9	488	91.6
	Total	247	93.2	218	93.2	250	88.0	200	84.0	30	66.7	945	88.6

1-5. Medical history - Bone fracture

Femoral bone proximal fracture in last 2 years

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	1	0.8	0	0.0	0	0.0	1	0.8	0	0.0	2	0.4
	Female	0	0.0	1	0.8	0	0.0	0	0.0	0	0.0	1	0.2
	Total	1	0.4	1	0.4	0	0.0	1	0.4	0	0.0	3	0.3
No	Male	128	99.2	103	100.0	149	100.0	125	99.2	26	100.0	531	99.6
	Female	136	100.0	130	99.2	135	100.0	112	100.0	19	100.0	532	99.8
	Total	264	99.6	233	99.6	284	100.0	237	99.6	45	100.0	1063	99.7

Radial bone distal fracture in last 2 years

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	1	0.8	0	0.0	0	0.0	0	0.0	0	0.0	1	0.2
	Female	1	0.7	1	0.8	2	1.5	5	4.5	1	5.3	10	1.9
	Total	2	0.8	1	0.4	2	0.7	5	2.1	1	2.2	11	1.0
No	Male	128	99.2	103	100.0	149	100.0	126	100.0	26	100.0	532	99.8
	Female	135	99.3	130	99.2	133	98.5	107	95.5	18	94.7	523	98.1
	Total	263	99.2	233	99.6	282	99.3	233	97.9	44	97.8	1055	99.0

Humeral bone proximal fracture in last 2 years

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	0	0.0	0	0.0	1	0.7	1	0.8	0	0.0	2	0.4
	Female	0	0.0	0	0.0	1	0.7	1	0.9	0	0.0	2	0.4
	Total	0	0.0	0	0.0	2	0.7	2	0.8	0	0.0	4	0.4
No	Male	129	100.0	103	100.0	148	99.3	125	99.2	26	100.0	531	99.6
	Female	136	100.0	131	100.0	134	99.3	111	99.1	19	100.0	531	99.6
	Total	265	100.0	234	100.0	282	99.3	236	99.2	45	100.0	1062	99.6

Spinal bone fracture in last 2 years

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	0	0.0	0	0.0	0	0.0	1	0.8	0	0.0	1	0.2
	Female	0	0.0	0	0.0	1	0.7	0	0.0	2	10.5	3	0.6
	Total	0	0.0	0	0.0	1	0.4	1	0.4	2	4.4	4	0.4
No	Male	129	100.0	103	100.0	149	100.0	125	99.2	26	100.0	532	99.8
	Female	136	100.0	131	100.0	134	99.3	112	100.0	17	89.5	530	99.4
	Total	265	100.0	234	100.0	283	99.6	237	99.6	43	95.6	1062	99.6

Other fracture in last 2 years

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	6	4.7	1	1.0	6	4.0	2	1.6	3	11.5	18	3.4
	Female	0	0.0	2	1.5	4	3.0	3	2.7	2	10.5	11	2.1
	Total	6	2.3	3	1.3	10	3.5	5	2.1	5	11.1	29	2.7
No	Male	123	95.3	102	99.0	143	96.0	124	98.4	23	88.5	515	96.6
	Female	136	100.0	129	98.5	131	97.0	109	97.3	17	89.5	522	97.9
	Total	259	97.7	231	98.7	274	96.5	233	97.9	40	88.9	1037	97.3

Major bone fracture of the parents

		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	1	0.7	0	0.0	0	0.0	1	0.2
	Female	0	0.0	0	0.0	0	0.0	1	0.9	0	0.0	1	0.2
	Total	0	0.0	0	0.0	1	0.4	1	0.4	0	0.0	2	0.2
Yes	Male	10	7.8	9	8.7	22	14.8	13	10.3	1	3.8	55	10.3
	Female	12	8.8	19	14.5	21	15.6	9	8.0	1	5.3	62	11.6
	Total	22	8.3	28	12.0	43	15.1	22	9.2	2	4.4	117	11.0
No	Male	119	92.2	94	91.3	126	84.6	113	89.7	25	96.2	477	89.5
	Female	124	91.2	112	85.5	114	84.4	102	91.1	18	94.7	470	88.2
	Total	243	91.7	206	88.0	240	84.5	215	90.3	43	95.6	947	88.8

Round back of the parents

		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	1	0.7	0	0.0	0	0.0	1	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.1
Yes	Male	16	12.4	20	19.4	25	16.8	23	18.3	3	11.5	87	16.3
	Female	18	13.2	28	21.4	37	27.4	30	26.8	5	26.3	118	22.1
	Total	34	12.8	48	20.5	62	21.8	53	22.3	8	17.8	205	19.2
No	Male	113	87.6	83	80.6	123	82.6	103	81.7	23	88.5	445	83.5
	Female	118	86.8	103	78.6	98	72.6	82	73.2	14	73.7	415	77.9
	Total	231	87.2	186	79.5	221	77.8	185	77.7	37	82.2	860	80.7

1-6. Medical history - Family history

Family history of hypertension

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	1.0	3	2.0	0	0.0	1	3.8	5	0.9
	Female	0	0.0	0	0.0	0	0.0	1	0.9	0	0.0	1	0.2
	Total	0	0.0	1	0.4	3	1.1	1	0.4	1	2.2	6	0.6
Yes	Male	51	39.5	33	32.0	58	38.9	59	46.8	5	19.2	206	38.6
	Female	75	55.1	67	51.1	67	49.6	57	50.9	10	52.6	276	51.8
	Total	126	47.5	100	42.7	125	44.0	116	48.7	15	33.3	482	45.2
No	Male	78	60.5	69	67.0	88	59.1	67	53.2	20	76.9	322	60.4
	Female	61	44.9	64	48.9	68	50.4	54	48.2	9	47.4	256	48.0
	Total	139	52.5	133	56.8	156	54.9	121	50.8	29	64.4	578	54.2

Family history of diabetes mellitus

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.8	1	1.0	1	0.7	0	0.0	1	3.8	4	0.8
	Female	0	0.0	0	0.0	1	0.7	1	0.9	0	0.0	2	0.4
	Total	1	0.4	1	0.4	2	0.7	1	0.4	1	2.2	6	0.6
Yes	Male	35	27.1	16	15.5	39	26.2	16	12.7	3	11.5	109	20.5
	Female	33	24.3	39	29.8	35	25.9	21	18.8	6	31.6	134	25.1
	Total	68	25.7	55	23.5	74	26.1	37	15.5	9	20.0	243	22.8
No	Male	93	72.1	86	83.5	109	73.2	110	87.3	22	84.6	420	78.8
	Female	103	75.7	92	70.2	99	73.3	90	80.4	13	68.4	397	74.5
	Total	196	74.0	178	76.1	208	73.2	200	84.0	35	77.8	817	76.6

Family history of hyperlipidemia

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.8	2	1.9	4	2.7	1	0.8	2	7.7	10	1.9
	Female	0	0.0	4	3.1	1	0.7	0	0.0	0	0.0	5	0.9
	Total	1	0.4	6	2.6	5	1.8	1	0.4	2	4.4	15	1.4
Yes	Male	7	5.4	7	6.8	14	9.4	4	3.2	0	0.0	32	6.0
	Female	18	13.2	13	9.9	22	16.3	7	6.3	3	15.8	63	11.8
	Total	25	9.4	20	8.5	36	12.7	11	4.6	3	6.7	95	8.9
No	Male	121	93.8	94	91.3	131	87.9	121	96.0	24	92.3	491	92.1
	Female	118	86.8	114	87.0	112	83.0	105	93.8	16	84.2	465	87.2
	Total	239	90.2	208	88.9	243	85.6	226	95.0	40	88.9	956	89.7

Family history of angina pectoris or myocardial infarction

		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	1	0.7	1	0.8	1	3.8	3	0.6
	Female	1	0.7	2	1.5	0	0.0	1	0.9	0	0.0	4	0.8
	Total	1	0.4	2	0.9	1	0.4	2	0.8	1	2.2	7	0.7
Yes	Male	18	14.0	13	12.6	26	17.4	19	15.1	4	15.4	80	15.0
	Female	26	19.1	29	22.1	30	22.2	15	13.4	2	10.5	102	19.1
	Total	44	16.6	42	17.9	56	19.7	34	14.3	6	13.3	182	17.1
No	Male	111	86.0	90	87.4	122	81.9	106	84.1	21	80.8	450	84.4
	Female	109	80.1	100	76.3	105	77.8	96	85.7	17	89.5	427	80.1
	Total	220	83.0	190	81.2	227	79.9	202	84.9	38	84.4	877	82.3

Family history of stroke

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	1.0	1	0.7	1	0.8	0	0.0	3	0.6
	Female	0	0.0	0	0.0	0	0.0	1	0.9	0	0.0	1	0.2
	Total	0	0.0	1	0.4	1	0.4	2	0.8	0	0.0	4	0.4
Yes	Male	36	27.9	32	31.1	49	32.9	38	30.2	6	23.1	161	30.2
	Female	41	30.1	43	32.8	54	40.0	40	35.7	7	36.8	185	34.7
	Total	77	29.1	75	32.1	103	36.3	78	32.8	13	28.9	346	32.5
No	Male	93	72.1	70	68.0	99	66.4	87	69.0	20	76.9	369	69.2
	Female	95	69.9	88	67.2	81	60.0	71	63.4	12	63.2	347	65.1
	Total	188	70.9	158	67.5	180	63.4	158	66.4	32	71.1	716	67.2

Family history of dementia

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	1.0	1	0.7	0	0.0	0	0.0	2	0.4
	Female	1	0.7	0	0.0	1	0.7	0	0.0	0	0.0	2	0.4
	Total	1	0.4	1	0.4	2	0.7	0	0.0	0	0.0	4	0.4
Yes	Male	11	8.5	16	15.5	24	16.1	14	11.1	2	7.7	67	12.6
	Female	23	16.9	29	22.1	18	13.3	11	9.8	2	10.5	83	15.6
	Total	34	12.8	45	19.2	42	14.8	25	10.5	4	8.9	150	14.1
No	Male	118	91.5	86	83.5	124	83.2	112	88.9	24	92.3	464	87.1
	Female	112	82.4	102	77.9	116	85.9	101	90.2	17	89.5	448	84.1
	Total	230	86.8	188	80.3	240	84.5	213	89.5	41	91.1	912	85.6

Family history of benign prostate hyperplasia

		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	1	0.7	1	0.8	1	3.8	3	0.6
	Female	0	0.0	2	1.5	0	0.0	0	0.0	0	0.0	2	0.4
	Total	0	0.0	2	0.9	1	0.4	1	0.4	1	2.2	5	0.5
Yes	Male	6	4.7	9	8.7	14	9.4	9	7.1	2	7.7	40	7.5
	Female	11	8.1	5	3.8	10	7.4	5	4.5	2	10.5	33	6.2
	Total	17	6.4	14	6.0	24	8.5	14	5.9	4	8.9	73	6.8
No	Male	123	95.3	94	91.3	134	89.9	116	92.1	23	88.5	490	91.9
	Female	125	91.9	124	94.7	125	92.6	107	95.5	17	89.5	498	93.4
	Total	248	93.6	218	93.2	259	91.2	223	93.7	40	88.9	988	92.7

Family history of Parkinsonism

		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	1	0.7	1	0.8	1	3.8	3	0.6
	Female	0	0.0	0	0.0	0	0.0	1	0.9	0	0.0	1	0.2
	Total	0	0.0	0	0.0	1	0.4	2	0.8	1	2.2	4	0.4
Yes	Male	4	3.1	1	1.0	2	1.3	0	0.0	2	7.7	9	1.7
	Female	3	2.2	6	4.6	3	2.2	4	3.6	0	0.0	16	3.0
	Total	7	2.6	7	3.0	5	1.8	4	1.7	2	4.4	25	2.3
No	Male	125	96.9	102	99.0	146	98.0	125	99.2	23	88.5	521	97.7
	Female	133	97.8	125	95.4	132	97.8	107	95.5	19	100.0	516	96.8
	Total	258	97.4	227	97.0	278	97.9	232	97.5	42	93.3	1037	97.3

2. Gynecology (women only)

Estrogen therapy for osteoporosis or menopausal disorder

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
not used	Female	132	97.1	117	89.3	128	94.8	106	94.6	19	100.0	502	94.2
	Total	132	97.1	117	89.3	128	94.8	106	94.6	19	100.0	502	94.2
previously used	Female	4	2.9	9	6.9	7	5.2	6	5.4	0	0.0	26	4.9
	Total	4	2.9	9	6.9	7	5.2	6	5.4	0	0.0	26	4.9
presently used	Female	0	0.0	5	3.8	0	0.0	0	0.0	0	0.0	5	0.9
	Total	0	0.0	5	3.8	0	0.0	0	0.0	0	0.0	5	0.9

Presence of menstration

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes		125	91.9	17	13.0	0	0.0	0	0.0	0	0.0	142	26.6
No		7	5.1	110	84.0	135	100.0	112	100.0	19	100.0	383	71.9
Not determined		4	2.9	4	3.1	0	0.0	0	0.0	0	0.0	8	1.5

Age of last menstration (for menstrual females)

	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
Total	43.4	4.1	7	49.9	4.3	109	49.3	5.3	133	49.7	4.2	105	49.4	2.5	19	49.5	4.7	373

History of hysterectomy (for hysterectomy females)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded		0	0.0	0	0.0	0	0.0	1	0.9	0	0.0	1	0.3
Yes		3	42.9	16	14.5	20	14.8	15	13.4	1	5.3	55	14.4
No		4	57.1	94	85.5	115	85.2	95	84.8	18	94.7	326	85.1
Not determined		0	0.0	0	0.0	0	0.0	1	0.9	0	0.0	1	0.3

Age at hysterectomy (for histrectomy females)

	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
Total	41.0	3.6	3	42.9	8.5	16	41.9	7.6	20	46.2	6.9	16	58.0	.	1	43.6	7.8	56

Ovary is remained (for histrectomy females)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	4	57.1	94	85.5	115	85.2	96	85.7	18	94.7	327	85.4
Yes	3	42.9	12	10.9	12	8.9	6	5.4	0	0.0	33	8.6
No	0	0.0	2	1.8	7	5.2	7	6.3	1	5.3	17	4.4
Not determined	0	0.0	2	1.8	1	0.7	3	2.7	0	0.0	6	1.6

Change of menstration period

	40-49yr		50-59yr		Total	
	N	%	N	%	N	%
Not recorded	1	0.8	0	0.0	1	0.7
Yes	25	20.0	12	70.6	37	26.1
No	97	77.6	5	29.4	102	71.8
Not determined	2	1.6	0	0.0	2	1.4

3-1. Daily life and health - Health

Self-rated health

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Excellent	Male	7	5.4	7	6.8	7	4.7	4	3.2	0	0.0	25	4.7
	Female	11	8.1	4	3.1	6	4.4	3	2.7	0	0.0	24	4.5
	Total	18	6.8	11	4.7	13	4.6	7	2.9	0	0.0	49	4.6
Good	Male	42	32.6	34	33.0	48	32.2	34	27.0	6	23.1	164	30.8
	Female	43	31.6	41	31.3	26	19.3	18	16.1	5	26.3	133	25.0
	Total	85	32.1	75	32.1	74	26.1	52	21.8	11	24.4	297	27.9
Usual	Male	75	58.1	53	51.5	87	58.4	74	58.7	13	50.0	302	56.7
	Female	78	57.4	77	58.8	88	65.2	77	68.8	9	47.4	329	61.7
	Total	153	57.7	130	55.6	175	61.6	151	63.4	22	48.9	631	59.2
Bad	Male	3	2.3	9	8.7	6	4.0	12	9.5	6	23.1	36	6.8
	Female	4	2.9	9	6.9	14	10.4	13	11.6	4	21.1	44	8.3
	Total	7	2.6	18	7.7	20	7.0	25	10.5	10	22.2	80	7.5
Very bad	Male	2	1.6	0	0.0	1	0.7	2	1.6	1	3.8	6	1.1
	Female	0	0.0	0	0.0	1	0.7	1	0.9	1	5.3	3	0.6
	Total	2	0.8	0	0.0	2	0.7	3	1.3	2	4.4	9	0.8

Frequencies of health examination

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Once a year	Male	111	86.0	87	84.5	110	73.8	101	80.2	21	80.8	430	80.7
	Female	98	72.1	93	71.0	109	80.7	89	79.5	19	100.0	408	76.5
	Total	209	78.9	180	76.9	219	77.1	190	79.8	40	88.9	838	78.6
Once in 2 or 3 years	Male	13	10.1	7	6.8	21	14.1	13	10.3	3	11.5	57	10.7
	Female	21	15.4	17	13.0	13	9.6	11	9.8	0	0.0	62	11.6
	Total	34	12.8	24	10.3	34	12.0	24	10.1	3	6.7	119	11.2
Never checked	Male	5	3.9	9	8.7	18	12.1	12	9.5	2	7.7	46	8.6
	Female	17	12.5	21	16.0	13	9.6	12	10.7	0	0.0	63	11.8
	Total	22	8.3	30	12.8	31	10.9	24	10.1	2	4.4	109	10.2

3-2. Dially life and health - 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	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	1	0.9	0	0.0	1	0.2
	Total	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
Non-smoker	Male	44	34.1	23	22.3	38	25.5	29	23.0	3	11.5	137	25.7
	Female	116	85.3	113	86.3	125	92.6	103	92.0	19	100.0	476	89.3
	Total	160	60.4	136	58.1	163	57.4	132	55.5	22	48.9	613	57.5
Ex-smoker	Male	43	33.3	43	41.7	73	49.0	74	58.7	19	73.1	252	47.3
	Female	11	8.1	9	6.9	4	3.0	4	3.6	0	0.0	28	5.3
	Total	54	20.4	52	22.2	77	27.1	78	32.8	19	42.2	280	26.3
Current-smoker	Male	42	32.6	37	35.9	38	25.5	23	18.3	4	15.4	144	27.0
	Female	9	6.6	9	6.9	6	4.4	4	3.6	0	0.0	28	5.3
	Total	51	19.2	46	19.7	44	15.5	27	11.3	4	8.9	172	16.1

Age at 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	17.8	1.8	6	20.0	0.0	2	26.3	16.0	6	21.8	3.7	10	21.5	4.9	2	21.8	8.2	26
Female	22.3	6.5	3	40.0	.	1	24.0	.	1	.	.	0	.	.	.	26.2	9.0	5
Total	19.3	4.2	9	26.7	11.5	3	26.0	14.7	7	21.8	3.7	10	21.5	4.9	2	22.5	8.3	31

Age at 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	34.8	6.7	6	46.0	15.6	2	54.0	10.2	6	62.6	7.9	10	55.0	21.2	2	52.3	14.1	26
Female	30.3	8.5	3	50.0	.	1	27.0	.	1	.	.	0	.	.	.	33.6	11.1	5
Total	33.3	7.1	9	47.3	11.2	3	50.1	13.8	7	62.6	7.9	10	55.0	21.2	2	49.3	15.2	31

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	17.5	4.2	6	17.5	3.5	2	21.7	11.3	6	18.0	4.2	10	11.5	4.9	2	18.2	6.6	26
Female	8.0	5.3	3	7.0	.	1	10.0	.	1	.	.	0	.	.	.	8.2	3.9	5
Total	14.3	6.4	9	14.0	6.6	3	20.0	11.2	7	18.0	4.2	10	11.5	4.9	2	16.6	7.2	31

Age at 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	19.0	1.4	2	18.8	1.8	5	20.0	0.0	3	73.0	.	1	20.0	.	1	23.8	15.6	12
Female	20.0	.	1	19.5	0.7	2	32.0	5.7	2	20.0	.	1	.	.	.	23.8	6.8	6
Total	19.3	1.2	3	19.0	1.5	7	24.8	7.2	5	46.5	37.5	2	20.0	.	1	23.8	13.1	18

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	30.0	14.1	2	20.0	6.1	5	25.0	8.7	3	5.0	.	1	5.0	.	1	20.4	10.5	12
Female	20.0	.	1	15.0	0.0	2	25.0	7.1	2	15.0	.	1	.	.	.	19.2	5.8	6
Total	26.7	11.5	3	18.6	5.6	7	25.0	7.1	5	10.0	7.1	2	5.0	.	1	20.0	9.1	18

## Reason for 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	11	25.6	3	7.0	5	6.8	7	9.5	1	5.3	27	10.7
	Female	4	36.4	4	44.4	1	25.0	1	25.0	0	0	10	35.7
	Total	15	27.8	7	13.5	6	7.8	8	10.3	1	5.3	37	13.2
Disease	Male	8	18.6	8	18.6	25	34.2	24	32.4	10	52.6	75	29.8
	Female	0	0.0	0	0.0	2	50.0	1	25.0	0	0	3	10.7
	Total	8	14.8	8	15.4	27	35.1	25	32.1	10	52.6	78	27.9
For health	Male	28	65.1	32	74.4	43	58.9	40	54.1	10	52.6	153	60.7
	Female	6	54.5	6	66.7	2	50.0	2	50.0	0	0	16	57.1
	Total	34	63.0	38	73.1	45	58.4	42	53.8	10	52.6	169	60.4
For family	Male	10	23.3	17	39.5	19	26.0	15	20.3	3	15.8	64	25.4
	Female	2	18.2	3	33.3	0	0.0	1	25.0	0	0	6	21.4
	Total	12	22.2	20	38.5	19	24.7	16	20.5	3	15.8	70	25.0
Economical problem	Male	3	7.0	2	4.7	0	0.0	1	1.4	0	0.0	6	2.4
	Female	1	9.1	0	0.0	0	0.0	0	0.0	0	0	1	3.6
	Total	4	7.4	2	3.8	0	0.0	1	1.3	0	0.0	7	2.5
Others	Male	4	9.3	5	11.6	10	13.7	6	8.1	1	5.3	26	10.3
	Female	4	36.4	1	11.1	0	0.0	0	0.0	0	0	5	17.9
	Total	8	14.8	6	11.5	10	13.0	6	7.7	1	5.3	31	11.1
Total	Male	43	100.0	43	100.0	73	100.0	74	100.0	19	100.0	252	100.0
	Female	11	100.0	9	100.0	4	100.0	4	100.0	0	0	28	100.0
	Total	54	100.0	52	100.0	77	100.0	78	100.0	19	100.0	280	100.0

3-3. Daily life and health - Outing

Frequency of outing for work, shopping, walking, or hospital visit

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
More than once a day	Male	129	100.0	100	97.1	130	87.2	93	73.8	18	69.2	470	88.2
	Female	124	91.2	115	87.8	99	73.3	79	70.5	12	63.2	429	80.5
	Total	253	95.5	215	91.9	229	80.6	172	72.3	30	66.7	899	84.3
Once in 2 to 3 days	Male	0	0.0	3	2.9	18	12.1	30	23.8	8	30.8	59	11.1
	Female	10	7.4	14	10.7	33	24.4	30	26.8	5	26.3	92	17.3
	Total	10	3.8	17	7.3	51	18.0	60	25.2	13	28.9	151	14.2
Once in a week	Male	0	0.0	0	0.0	1	0.7	1	0.8	0	0.0	2	0.4
	Female	2	1.5	2	1.5	3	2.2	2	1.8	2	10.5	11	2.1
	Total	2	0.8	2	0.9	4	1.4	3	1.3	2	4.4	13	1.2
Almost no	Male	0	0.0	0	0.0	0	0.0	2	1.6	0	0.0	2	0.4
	Female	0	0.0	0	0.0	0	0.0	1	0.9	0	0.0	1	0.2
	Total	0	0.0	0	0.0	0	0.0	3	1.3	0	0.0	3	0.3

## Main purpose of outing

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Work	Male	129	100.0	102	99.0	91	61.5	40	32.5	5	19.2	367	69.4
	Female	99	73.9	84	65.1	50	37.9	17	15.6	4	23.5	254	48.8
	Total	228	86.7	186	80.2	141	50.4	57	24.6	9	20.9	621	59.1
Shopping	Male	98	76.0	71	68.9	101	68.2	91	74.0	22	84.6	383	72.4
	Female	133	99.3	126	97.7	125	94.7	100	91.7	14	82.4	498	95.6
	Total	231	87.8	197	84.9	226	80.7	191	82.3	36	83.7	881	83.9
Walking	Male	34	26.4	41	39.8	84	56.8	72	58.5	17	65.4	248	46.9
	Female	28	20.9	56	43.4	65	49.2	60	55.0	6	35.3	215	41.3
	Total	62	23.6	97	41.8	149	53.2	132	56.9	23	53.5	463	44.1
Visiting hospital	Male	4	3.1	6	5.8	20	13.5	38	30.9	13	50.0	81	15.3
	Female	5	3.7	22	17.1	28	21.2	43	39.4	9	52.9	107	20.5
	Total	9	3.4	28	12.1	48	17.1	81	34.9	22	51.2	188	17.9
Meeting friends	Male	21	16.3	11	10.7	29	19.6	26	21.1	1	3.8	88	16.6
	Female	45	33.6	41	31.8	59	44.7	42	38.5	7	41.2	194	37.2
	Total	66	25.1	52	22.4	88	31.4	68	29.3	8	18.6	282	26.9
Hobby	Male	35	27.1	32	31.1	55	37.2	32	26.0	8	30.8	162	30.6
	Female	30	22.4	35	27.1	51	38.6	45	41.3	9	52.9	170	32.6
	Total	65	24.7	67	28.9	106	37.9	77	33.2	17	39.5	332	31.6
Sportsd	Male	40	31.0	26	25.2	39	26.4	36	29.3	5	19.2	146	27.6
	Female	29	21.6	34	26.4	42	31.8	25	22.9	6	35.3	136	26.1
	Total	69	26.2	60	25.9	81	28.9	61	26.3	11	25.6	282	26.9
Day service	Male	3	2.3	2	1.9	0	0.0	1	0.8	0	0.0	6	1.1
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	3	1.1	2	0.9	0	0.0	1	0.4	0	0.0	6	0.6
Others	Male	8	6.2	4	3.9	15	10.1	19	15.4	4	15.4	50	9.5
	Female	24	17.9	13	10.1	9	6.8	15	13.8	1	5.9	62	11.9
	Total	32	12.2	17	7.3	24	8.6	34	14.7	5	11.6	112	10.7
Total	Male	129	100.0	103	100.0	148	100.0	123	100.0	26	100.0	529	100.0
	Female	134	100.0	129	100.0	132	100.0	109	100.0	17	100.0	521	100.0
	Total	263	100.0	232	100.0	280	100.0	232	100.0	43	100.0	1050	100.0