

Table 2: Heath care use in the KHOALA cohort over 5 years

Resource category	Year 1 (N = 878)			Year 2 (N = 801)			Year 3 (N = 738)			Year 4 (N = 741)			Year 5 (N = 631)		
	User of resource (n) %	N of resource	Mean use (resource/user)	User of resource (n) %	N of resource	Mean use (resource/user)	User of resource (n) %	N of resource	Mean use (resource/user)	User of resource (n) %	N of resource	Mean use (resource/user)	User of resource (n) %	N of resource	Mean use (resource/user)
Hospitalizations	81 (9)	97	1.2	143 (18)	180	1.3	152 (21)	213	1.4	158 (21)	203	1.3	130 (21)	94	0.7
- Medicine	42 (5)	51	1.2	52 (6)	60	1.2	58 (8)	69	1.2	64 (9)	73	1.1	43 (7)	46	1.1
- OA-related medicine	6 (1)	6	1.0	2 (0)	4	2.0	3 (0)	5	1.7	7 (1)	7	1.0	5 (1)	7	1.4
- Surgery	42 (5)	46	1.1	99 (12)	119	1.2	113 (15)	137	1.2	107 (14)	127	1.2	90 (14)	103	1.1
- OA-related surgery	7 (1)	7	1.0	34 (4)	37	1.1	35 (5)	39	1.1	39 (5)	40	1.0	32 (5)	35	1.1
- Prosthetic surgery	4 (0)	4	1.0	23 (3)	23	1.0	31 (4)	33	1.1	31 (4)	32	1.0	31 (5)	33	1.1
Physician consultations	735 (84)	2156	2.9	653 (82)	2043	3.1	614 (84)	1996	3.3	637 (85)	2324	3.6	544 (86)	1879	3.5
- General practitioners	698 (79)	1419	2.0	600 (75)	1233	2.1	575 (78)	1219	2.1	601 (81)	1317	2.2	515 (82)	1083	2.1
- Rheumatologists	179 (20)	205	1.1	115 (14)	220	1.9	132 (18)	166	1.3	151 (20)	220	1.5	139 (22)	212	1.5
- Orthopedists	32 (4)	49	1.5	42 (5)	66	1.6	36 (5)	65	1.8	48 (6)	76	1.6	49 (8)	49	1.0
- Internal medicine	10 (1)	14	1.4	8 (1)	10	1.3	12 (2)	16	1.3	6 (1)	20	3.3	15 (2)	18	1.2
- Other specialists	236 (27)	469	2.0	199 (25)	514	2.6	213 (29)	530	2.5	250 (34)	691	2.8	202 (32)	517	2.6
Physiotherapists	115 (13)	1992	17.3	139 (17)	1929	13.9	119 (16)	1929	16.2	127 (17)	1937	15.3	86 (14)	1722	20.0
Nursing care	99 (11)	694	7.0	85 (11)	935	11.0	60 (8)	468	7.8	90 (12)	1054	11.7	72 (11)	752	10.4
Biological testing	302 (34)	-	-	300 (38)	-	-	251 (36)	-	-	291 (39)	2980	10.2	224 (36)	427	1.9
Imaging	303 (34)	449	1.5	54 (7)	42	0.8	274 (38)	588	2.1	224 (30)	336	1.5	292 (46)	586	2.0
Transportation	100 (11)	158	1.6	54 (7)	73	1.4	97 (13)	123	1.3	110 (15)	134	1.2	87 (14)	106	1.2
Technical aids	83 (9)	139	1.7	91 (11)	150	1.6	78 (11)	149	1.9	78 (10)	98	1.3	67 (11)	125	1.9
Drugs	802 (91)	3155	3.9	700 (88)	3016	4.3	578 (79)	2398	4.1	654 (88)	2886	4.4	547 (87)	2371	4.3
- Analgesics	481 (55)	481	1.0	450 (56)	450	1.0	346 (47)	346	1.0	390 (53)	390	1.0	322 (51)	322	1.0
- SySADOAs	162 (18)	162	1.0	163 (20)	163	1.0	106 (14)	106	1.0	92 (12)	92	1.0	65 (10)	65	1.0
- NSAIDs	258 (29)	258	1.0	281 (35)	281	1.0	219 (30)	219	1.0	174 (23)	174	1.0	192 (30)	192	1.0
- Corticosteroids	24 (3)	24	1.0	32 (4)	32	1.0	23 (3)	23	1.0	25 (3)	25	1.0	21 (3)	21	1.0
- Corticosteroid infiltration	38 (4)	56	1.5	38 (5)	66	1.7	33 (4)	40	1.2	34 (5)	57	1.7	31 (5)	61	2.0
- Viscosupplementation	78 (9)	78	1.0	141 (18)	141	1.0	98 (13)	98	1.0	136 (18)	136	1.0	120 (19)	120	1.0
Total	838 (95)	8840	10.5	761 (96)	8368	11.0	682 (94)	7864	11.5	706 (95)	11952	16.9	599 (95)	8062	13.5

NSAIDs, non-steroidal anti-inflammatory drugs, SySADOAs, symptomatic slow-acting drugs