

Additional file 3: Studies included in the analysis (N = 31) by age groups with prevalence estimates.

Study nr.	Name (Year)	Country	Study Population	Data source/study	Nr. of patients	Nr. of age groups	Age group	Prevalence P2+	Prevalence P3+
1	Newacheck et al 1991	United States		National health interview survey on child health	7465	1	10-17	10.2	3.2
2	Schellevis et al 1993	The Netherlands		database of 7 GP practices	23534	2	<65	0.3	0
							≥65	3.5	0.3
3	Menotti et al 2001	Finland		Different cohorts of FINE Study	716	1	65-84	23.3	7.5
		The Netherlands			887	1	65-84	13.1	2.8
		Italy			682	1	65-84	15.3	2.5
4	Wolff et al 2002	United States		Medicare, Part A and B	1'217'103	5	65-69	53.9	31.7
							70-74	63.1	40.6
							75-79	68.8	47.2
							80-84	72.5	51.6
							≥85	72.8	51.8
5	Chan et al 2002	Australia		Survey of hospital admissions, Randwick Area	526	1	55-95	54.2	29.5
6	Rapoport et al 2004	Canada		National population health survey	13682	4	20-39	11.5	3.5
							40-59	26.3	11.9
							60-79	54.7	30.7
							≥80	64.0	41.7
7	Macleod et al 2004	United Kingdom		Cairns practice registry, Glasgow	7286	1	≥18	30.4	15
8	Alonso et al 2004	United States		General social survey	2'474	1	mean 43.6	41.8	23.6
		Denmark		Danish health survey	4'084	1	≥16	15.5	5.3
		France		Household survey	3'656	1	≥15	27.1	11.3
		Germany		Infratest national database	2'914	1	≥14	36.5	22.1
		Italy		National sample from electoral lists	2'031	1	≥18	42.2	24.1
		The Netherlands		National and Amsterdam registry	4'059	1	≥12	38.6	32
		Norway		National registry	2'323	1	19-80	24.3	10.5
9	Fortin et al 2005	Canada		21 GPs of Saguenay, Quebec	980	3	18-44	69.3	46.7
							45-64	93.0	76.4
							≥65	98.7	95.7
10	Naughton et al 2006	Ireland		National pharmacy claims database	316'928	1	≥70	60.4	33.1
11	Min et al 2007	United States		ACOVE study	372		≥65	61.8	37.9
12	Britt et al 2008	Australia		General practice substudy of BEACH program	9'111	5	<25	2.6	0.6
							25-44	14.7	3.9
							45-64	46.5	22.7
							65-74	74.6	46.0
							≥75	83.2	58.2
13	Hudon 2008	Canada		Quebec health survey	16782	1	18-69	31.8	18
14	Uijen et al 2008	The Netherlands		CMR, GP registry in Nijmegen	13584	3	45-64	29	17
							65-74	66	47
							>75	85	72
15	Lee et al 2008	United States		Veteran health care database	741'847	1	55-64	40.8	17.3
16	Schram et al 2008	The Netherlands		Leiden 85-plus population-based Study	599	1	≥85	65	35.6
				Rotterdam population-based Study	3'550	1	65-99	71.8	46.3
				LASA population-based Study	2'463	1	≥55	56	32.3
				CMR, GP registry in Nijmegen	2'895	1	≥55	66.3	48
				RNUGP, GP registry Leiden region	5'610	1	≥55	56.1	37
17	Wang et al 2008	Germany		Health survey (20 GPs)	1'009	1	15-89	20.3	4.9
18	Murtaugh et al 2009	United States		OASIS data set (MediCare, MediCaid)	5'585'931	1	≥65	42.1	17.1
19	Schneider et al 2009	United States		CCW data (MediCare)	1'649'574	1	≥0	20.3	7.6
20	Loza et al 2009	Spain		EPISER Health survey	2'192	1	≥20	30	14
21	Minas et al 2010	Central Greece		Data from various primary health care centers	20'299	2	<65	12.4	2.5
							≥65	30.4	8.0
22	Taylor et al 2010	South Australia		North West Adelaide health study	3'203	3	20-39	4.4	0.2
							40-59	15.0	4.1
							60-90	39.2	14.5
23	Gunn et al 2010	Australia		Diamond longitudinal study (various GPs)	6'864	3	18-44	16.2	4.8
							45-64	36.5	17.6
							≥65	49.1	28.0
24	Jansa et al 2010	Spain		Survey of hospital discharges, Barcelona	301	1	23-93	75.4	52.8
25	Hung et al 2011	United States		Health and retirement study 2008	11'321	5	65-69	63.4	33.1
							70-74	70.8	40.0
							75-79	75.0	46.5
							80-84	78.5	47.9
							≥85	77.8	50.4
26	Aarts et al 2011	The Netherlands		Postal survey, Limburg	15'188	1	55-90	50.9	34.4
27	Wong et al 2011	The Netherlands		Dutch hospital register	1'414'142	1	≥0	43.4	19.8
28	v.d. Bussche et al 2011	Germany		GEK claims database	123'224	1	≥65	73	62.1
29	Galenkamp et al 2011	The Netherlands		LASA population-based study	2'046	1	57-98	42.8	18.9
30	Tucker-Seeley et al 2011	United States		Health and retirement study 2004	7'305	3	50-59	20.7	6.5
							60-69	36.8	14.8
							≥70	47.6	19.3
31	Naessens et al 2011	United States		Various administrative data	33'324	3	18-34	34.8	19.5
							35-49	51.6	33.0
							50-64	78.8	63.2

Additional file 3 - References (as supplied by the authors)

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