

Appendix A2. Finland disease reference list

Table 1.1 Data sources							
	Incidence	Prevalence	Survival	Mortality	Direct costs	Indirect costs	Utility weights
Diseases							
CHD	(National Institute for Health and Welfare);	(National Institute for Health and Welfare)	Survival derived from mortality & prevalence	(National Institute for Health and Welfare);	(Nichols et al., 2012)	(Nichols et al., 2012)	NL Proxy (Vemer and Rutten-van Molken, 2010)
COPD	Finland T2000/T2011 study, Perez Ferrer C 2015	Finland T200/T2011 Study Perez Ferrer C 2015	Survival derived from mortality & prevalence	(World Health Organisation, 2008, Mattila et al., 2015)	NL Proxy (Suijkerbuijk et al., 2013)	UK proxy (Flack et al., 2007)	NL Proxy (Vemer and Rutten-van Molken, 2010)
IGT/IFG	Calculated within programme	(International Diabetes Federation, 2014)	N/A	N/A	NL Proxy (Expert opinion by Dr. Hans van Hateren, GP with a special focus on diabetes (Hardenberg))	Assumption (zero)	Assumption (1.0)
Diabetes	Sweden Proxy then derived using Brown M method	(International Diabetes Federation, 2014)	N/A	N/A	(International Diabetes Federation, 2014)	NL Proxy (International Diabetes Federation, 2014)	UK proxy (Sullivan et al., 2011)
Stroke	(National Institute for Health and Welfare)	WHO prevalence estimates from 2000;(Truelsen et al., 2006).	Derived from mortality & incidence	(National Institute for Health and Welfare)	(Nichols et al., 2012, Polder et al., 2002)	(Nichols et al., 2012)	NL Proxy (Vemer and Rutten-van Molken, 2010)
Hypertension	Incidence calculated from prevalence using single state transition	(National Institute for Health and Welfare)	N/A	N/A	NL Proxy (Polder et al., 2002)	NL Proxy (Nichols et al., 2012)	UK proxy (Sullivan et al., 2011)

Table. Relative risk references

	Relative risk: smoking	Relative risk: BMI
Diseases		
CHD	(A Dynamic Model for Health Impact Assessment (DYNAMO-HIA), 2015)	(Lobstein and Leach, 2010)
COPD	(A Dynamic Model for Health Impact Assessment (DYNAMO-HIA), 2015)	N/A
IGT	N/A	Estimated from Prevend (Jaccard A 2015)
Diabetes	N/A	Estimated from Prevend (Jaccard A 2015)
Stroke	(A Dynamic Model for Health Impact Assessment (DYNAMO-HIA), 2015)	(Lobstein and Leach, 2010)
Hypertension	Halperin 2008	

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