

Annual cost estimates for 10-year and Lifetime Models; values listed at age 45 (mean age at first cycle of Markov model)

Estimate	Publicly Funded Health Care System Costs (CDN)	Plausible Range	Societal Perspective Value Assigned (CDN)	Plausible Range	Distribution
Standard care group no comorbidity	3240	160-6490	6590	120-20600	Gamma
Standard care group diabetes	6020	770-43770	25000	600-190930	Gamma
Standard care group hypertension	4130	670-8260	8500	1140-14940	Gamma
Standard care group Diabetes and hypertension	9510	50-182260	38690	200-245020	Gamma
Standard care group death	13390	22920- 37790	31370	31370-54760	Gamma

Medical Therapy no comorbidity	7880	90-15630	8940	200-51130	Gamma
Medical Therapy diabetes	7650	650-10210	10130	740-67100	Gamma
Medical Therapy hypertension	9500	1010-30270	9830	1300-43490	Gamma
Medical Therapy Diabetes and hypertension	9510	350-37920	12540	350-65370	Gamma
Medical Therapy death	27300	22920- 37790	45600	40300-54760	Gamma
Surgical Therapy no comorbidity	7800	270-54720	12980	380-98950	Gamma
Surgical Therapy diabetes	7000	1450-48000	13700	890-55540	Gamma

Surgical Therapy hypertension	6490	350-25000	10980	1030-59780	Gamma
Surgical Therapy Diabetes and hypertension	7560	740-16140	10590	900-27780	Gamma
Surgical Therapy death	27300	22920- 37790	45600	40300-54760	Gamma