

Table 6. - Details regarding valuation estimates which appear in figures 1-3

Reference	Specific Endpoint	Valuation ^a (1997 \$ Canadian)			Definition of Low, High ^b	Type of Estimate ^c
		Central	Low	High		
Emergency Department Visit (EDV)						
44		300				WTP
1		630	320	950	central +/- 50%	V _T
current study	respiratory	2000	1700	2500	95% CI	V _T , Includes value of subsequent hospital admission
current study	cardiac	4400	3300	5600	95% CI	V _T , Includes value of subsequent hospital admission
Respiratory Hospital Admission (RHA)						
6		3500	2900	4000	CoT + low versus high WTP	CoT, WTP
current study		4200	3400	5000	95% CI	V _T
6	> 65 years	5500	5000	6000	CoT + low versus high WTP	CoT, WTP
1		6800	3500	10000	central +/- 50%	V _T
7		9200	9100	9400	central +/- 1.96 SD of CoT	CoT, LP
44		11000				WTP
7	pneumonia	12000	12000	12000	central +/- 1.96 SD of CoT	CoT, LP
7	COPD ^d	12000	12000	13000	central +/- 1.96 SD of CoT	CoT, LP
4		26000	13000	52000	expert judgment	V _T
Cardiac Hospital Admission (CHA)						
current study		5200	4000	6400	95% CI	V _T
1		8700	4400	13000	central +/- 50%	V _T
44		11000				WTP
7	congestive heart failure	13000	12000	13000	central +/- 1.96 SD of CoT	CoT, LP
7	ischemic heart disease	16000	15000	16000	central +/- 1.96 SD of CoT	CoT, LP

Reference	Specific Endpoint	Valuation 1997 \$ Canadian			Definition of Low, High	Type of Estimate
		Central	Low	High		
Asthma Symptom Day (ASD)						
44		10				WTP
current study		28	11	71	95% CI	WTP, LP
5		35				WTP
7		48	18	81	expert judgment	WTP
1		52	29	85	low vs. high severity	WTP
Restricted Activity Day (RAD)						
5		28				WTP
3	minor RAD	34	22	56	expert judgment	WTP
current study		48	13	82	95% CI	WTP, LP
7	minor RAD	57	24	91	expert judgment	WTP
4	minor RAD	61	26	98	expert judgment	WTP
1		79	37	120	central +/- 50%	WTP
3		79				LP
44		100				WTP
7	work loss day	120				LP

Reference	Specific Endpoint	Valuation 1997 \$ Canadian			Definition of Low, High	Type of Estimate
		Central	Low	High		
Acute Respiratory Symptom Day (ARSD)						
5	cough	7				WTP
7	shortness of breath	8	0	16	expert judgment	WTP
44		10				WTP
current study	upper respiratory symptoms, eye irritation	13	0	28	95% CI	WTP, LP
1		15	8	22	expert judgment	WTP
7	lower respiratory symptoms	18	7	28	expert judgment	WTP
3	multiple minor symptoms	25	11	56	expert judgment	WTP
43	eye irritation	25	19	33	90% CI	WTP
7		27				WTP
7	upper respiratory symptoms	28	10	49	expert judgment	WTP
43	mild cough	32	25	41	90% CI	WTP
43	mild shortness of breath	32	25	41	90% CI	WTP
43	severe cough	57	42	74	90% CI	WTP
43	severe shortness of breath	98	66	140	90% CI	WTP

^aestimates rounded to maximum of 2 significant figures.

^bSD=standard deviation, CI=confidence interval

^cWTP=willingness to pay, LP=lost productivity, CoT=cost of treatment, V_T =total value

^dCOPD=chronic obstructive pulmonary disease