Table C1
Clinical Classifications Software (CCS) High Level Diagnosis Groups by Setting
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Row and Column Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Diagnosis Group	Number	Row %	Number	Row %	Number	Row %	Number	Row %
Injury and poisoning	4,940	5.7	6,213	7.1	76,297	87.3	87,450	100.0
Symptoms, signs and ill-defined conditions	2,205	5.9	13,407	35.7	21,959	58.5	37,571	100.0
Diseases of the digestive system	5,196	15.8	12,728	38.7	14,948	45.5	32,872	100.0
Diseases of the respiratory system	5,215	16.0	2,271	7.0	25,038	77.0	32,524	100.0
Musculoskeletal system and connective tissue	2,919	10.0	12,359	42.2	14,008	47.8	29,286	100.0
Diseases of the nervous system and sense organs	923	3.3	9,354	33.3	17,837	63.5	28,114	100.0
Diseases of the circulatory system	9,003	36.9	2,436	10.0	12,970	53.1	24,409	100.0
Diseases of the genitourinary system	2,405	13.1	5,893	32.1	10,079	54.9	18,377	100.0
Neoplasms	2,723	21.3	9,728	76.1	327	2.6	12,778	100.0
Contraception and complications of pregnancy and childbirth	6,434	54.1	3,718	31.3	1,739	14.6	11,891	100.0
Mental disorders	2,872	26.2	137	1.3	7,953	72.6	10,962	100.0
Diseases of the skin and subcutaneous tissue	781	9.9	1,368	17.3	5,773	72.9	7,922	100.0
Endocrine, nutritional, metabolic and immunity disorders	1,669	35.3	661	14.0	2,402	50.8	4,732	100.0
Infectious and parasitic diseases	754	16.8	353	7.9	3,379	75.3	4,486	100.0
Residual codes, unclassified, all Ecodes	162	6.9	779	33.0	1,422	60.2	2,363	100.0
Diseases of the blood and blood-forming organs	400	33.8	523	44.1	262	22.1	1,185	100.0
Congenital anomalies	164	24.0	456	66.8	63	9.2	683	100.0
Conditions originating in the perinatal period	1	0.3	180	50.9	173	48.9	354	100.0
Total	48,766	14.0	82,564	23.7	216,629	62.3	347,959	100.0

Inpatient records include all inpatient discharges except newborns (MDC 15), regardless of admission source.
Outpatient procedure records include only those with a procedure code in the ICD-9-CM code range 00.0-86.99 which did not originate in the ED.
Emergency department visits include all outpatient visits which originated in the ED and did not result in an inpatient stay.
Veterans Administration hospital data are excluded from this table because emergency department data were not available.
These tables are not comparable to tables published in the 2001 and 2002 Monographs because of the expanded definitions of outpatient procedures and emergency department visits (see discussion in the User's Guide to Hospital Setting Comparison Tables for details).
Outpatient procedure records here may not equal those found in other tables due to the exclusion of 1 record with a missing diagnosis code.

Table C1
Clinical Classifications Software (CCS) High Level Diagnosis Groups by Setting
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Row and Column Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Diagnosis Group	Number	Col %	Number	Col %	Number	Col %	Number	Col %
Injury and poisoning	4,940	10	6,213	7.5	76,297	35.2	87,450	25.1
Symptoms, signs and ill-defined conditions	2,205	4.5	13,407	16.2	21,959	10.1	37,571	10.8
Diseases of the digestive system	5,196	10.7	12,728	15.4	14,948	6.9	32,872	9.5
Diseases of the respiratory system	5,215	10.7	2,271	2.8	25,038	11.6	32,524	9.4
Musculoskeletal system and connective tissue	2,919	6.0	12,359	15.0	14,008	6.5	29,286	8.4
Diseases of the nervous system and sense organs	923	1.9	9,354	11.3	17,837	8.2	28,114	8.1
Diseases of the circulatory system	9,003	18.5	2,436	3.0	12,970	6.0	24,409	7.0
Diseases of the genitourinary system	2,405	4.9	5,893	7.1	10,079	4.7	18,377	5.3
Neoplasms	2,723	5.6	9,728	11.8	327	0.2	12,778	3.7
Contraception and complications of pregnancy and childbirth	6,434	13.2	3,718	4.5	1,739	0.8	11,891	3.4
Mental disorders	2,872	5.9	137	0.2	7,953	3.7	10,962	3.2
Diseases of the skin and subcutaneous tissue	781	1.6	1,368	1.7	5,773	2.7	7,922	2.3
Endocrine, nutritional, metabolic and immunity disorders	1,669	3.4	661	0.8	2,402	1.1	4,732	1.4
Infectious and parasitic diseases	754	1.6	353	0.4	3,379	1.6	4,486	1.3
Residual codes, unclassified, all Ecodes	162	0.3	779	0.9	1,422	0.7	2,363	0.7
Diseases of the blood and blood-forming organs	400	0.8	523	0.6	262	0.1	1,185	0.3
Congenital anomalies	164	0.3	456	0.6	63	0.0	683	0.2
Conditions originating in the perinatal period	1	0.0	180	0.2	173	0.1	354	0.1
Total	48,766	100.0	82,564	100.0	216,629	100.0	347,959	100.0

Inpatient records include all inpatient discharges except newborns (MDC 15), regardless of admission source.
Outpatient procedure records include only those with a procedure code in the ICD-9-CM code range 00.0-86.99 which did not originate in the ED.
Emergency department visits include all outpatient visits which originated in the ED and did not result in an inpatient stay.
Veterans Administration hospital data are excluded from this table because emergency department data were not available.
These tables are not comparable to tables published in the 2001 and 2002 Monographs because of the expanded definitions of outpatient procedures and emergency department visits (see discussion in the User's Guide to Hospital Setting Comparison Tables for details).
Outpatient procedure records here may not equal those found in other tables due to the exclusion of 1 record with a missing diagnosis code.

Table C2
Clinical Classifications Software (CCS) High Level and Leading Single Level Diagnosis Groups by Setting
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Column Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Diagnosis Group	Number	Col %	Number	Col %	Number	Col %	Number	Col %
Injury and poisoning	**4,940**	**10.1**	**6,213**	**7.5**	**76,297**	**35.2**	**87,450**	**25.1**
232 Sprains and strains	58		804		16,725		17,587	
239 Superficial injury, contusion	56		29		15,527		15,612	
236 Open wounds of extremities	45		532		10,497		11,074	
244 Other injuries and conditions due to external causes	89		107		9,241		9,437	
All other subgroups within this CCS category	4,692		4,741		24,307		33,740	
Symptoms, signs, and ill-defined conditions	**2,205**	**4.5**	**13,407**	**16.2**	**21,959**	**10.1**	**37,571**	**10.8**
258 Other screening for suspected conditions	6		10,684		433		11,123	
251 Abdominal pain	262		918		9,127		10,307	
All other subgroups within this CCS category	1,937		1,805		12,399		16,141	
Diseases of the digestive system	**5,196**	**10.7**	**12,728**	**15.4**	**14,948**	**6.9**	**32,872**	**9.4**
136 Disorders of teeth and jaw	94		464		5,609		6,167	
155 Other gastrointestinal disorders	322		1,611		2,030		3,963	
All other subgroups within this CCS category	4,780		10,653		7,309		22,742	
Diseases of the respiratory system	**5,215**	**10.7**	**2,271**	**2.8**	**25,038**	**11.6**	**32,524**	**9.3**
126 Other upper respiratory infections	83		191		8,723		8,997	
133 Other lower respiratory disease	180		368		4,052		4,600	
122 Pneumonia, except TB or STD related	2,213		19		2,167		4,399	
127 Chronic obstructive pulmonary disease and bronchiectasis	1,037		49		2,874		3,960	
All other subgroups within this CCS category	1,702		1,644		7,222		10,568	
Musculoskeletal system and connective tissue	**2,919**	**6.0**	**12,359**	**15.0**	**14,008**	**6.5**	**29,286**	**8.4**
205 Spondylosis, intervertebral disc disorders, other back problems	619		7,218		6,116		13,953	
211 Other connective tissue disease	178		2,619		4,172		6,969	
204 Other non-traumatic joint disorders	76		703		3,070		3,849	
All other subgroups within this CCS category	2,046		1,819		650		4,515	
Diseases of the nervous system and sense organs	**923**	**1.9**	**9,354**	**11.3**	**17,837**	**8.2**	**28,114**	**8.1**
84 Headache, including migraine	81		116		5,126		5,323	
86 Cataract	0		4,868		4		4,872	
92 Otitis media and related conditions	9		1,278		3,296		4,583	
95 Other nervous system disorders	179		1,930		1,187		3,296	
All other subgroups within this CCS category	654		1,162		8,224		10,040	

Table C2
Clinical Classifications Software (CCS) High Level and Leading Single Level Diagnosis Groups by Setting
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Column Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Diagnosis Group	Number	Col %	Number	Col %	Number	Col %	Number	Col %
Diseases of the circulatory system	**9003.0**	**18.5**	**2436.0**	**3.0**	**12970.0**	**6.0**	**24,409**	**7.0**
102 Nonspecific chest pain	908		329		6,565		7,802	
106 Cardiac dysrhythmias	1,250		143		2,150		3,543	
101 Coronary atherosclerosis and other heart disease	1,514		548		638		2,700	
All other subgroups within this CCS category	5,331		1,416		3,617		10,364	
Diseases of the genitourinary system	**2,405**	**4.9**	**5,893**	**7.1**	**10,079**	**4.7**	**18,377**	**5.3**
159 Urinary tract infections	581		158		3,704		4,443	
160 Calculus of urinary tract	237		450		1,918		2,605	
175 Other female genital disorders	175		968		844		1,987	
All other subgroups within this CCS category	1,412		4,317		3,613		9,342	
Neoplasms	**2,723**	**5.6**	**9,728**	**11.8**	**327**	**0.2**	**12,778**	**3.7**
47 Other and unspecified benign neoplasm	237		5,604		42		5,883	
All other subgroups within this CCS category	2,486		4,124		285		6,895	
Contraception and complications of pregnancy and childbirth	**6,434**	**13.2**	**3,718**	**4.5**	**1,739**	**0.8**	**11,891**	**3.4**
181 Other complications of pregnancy	511		1,213		883		2,607	
195 Other complications of birth, puerperium affecting mother	1,087		417		113		1,617	
All other subgroups within this CCS category	4,836		2,088		743		7,667	
Mental disorders	**2,872**	**5.9**	**137**	**0.2**	**7,953**	**3.7**	**10,962**	**3.2**
72 Anxiety, somatoform, dissociative & personality disorders	377		120		1,778		2,275	
74 Other mental conditions	310		4		1,852		2,166	
66 Alcohol-related mental disorders	257		0		1,774		2,031	
69 Affective disorders	1,188		1		649		1,838	
All other subgroups within this CCS category	740		12		1,900		2,652	
Diseases of the skin and subcutaneous tissue	**781**	**1.6**	**1,368**	**1.7**	**5,773**	**2.7**	**7,922**	**2.3**
197 Skin and subcutaneous tissue infections	687		336		4,084		5,107	
200 Other skin disorders	10		944		1,323		2,277	
All other subgroups within this CCS category	84		88		366		538	
Endocrine, nutritional, metabolic and immunity disorders	**1,669**	**3.4**	**661**	**0.8**	**2,402**	**1.1**	**4,732**	**1.4**
55 Fluid and electrolyte disorders	662		2		1,057		1,721	
50 Diabetes mellitus with complications	511		134		553		1,198	
58 Other nutritional, endocrine and metabolic disorders	242		303		77		622	
All other subgroups within this CCS category	254		222		715		1,191	

Table C2
Clinical Classifications Software (CCS) High Level and Leading Single Level Diagnosis Groups by Setting
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Column Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Diagnosis Group	Number	Col %	Number	Col %	Number	Col %	Number	Col %
Infectious and parasitic diseases	**754**	**1.5**	**353**	**0.4**	**3,379**	**1.6**	**4,486**	**1.3**
7 Viral infection	134		131		2,460		2,725	
2 Septicemia (except in labor)	515		5		46		566	
All other subgroups within this CCS category	105		217		873		1,195	
Residual codes, unclassified, all Ecodes	**162**	**0.3**	**779**	**0.9**	**1,422**	**0.7**	**2,363**	**0.7**
259 Residual codes, unclassified	162		779		1,419		2,360	
All other subgroups within this CCS category	0		0		3		3	
Diseases of the blood and blood-forming organs	**400**	**0.8**	**523**	**0.6**	**262**	**0.1**	**1,185**	**0.3**
59 Deficiency and other anemia	217		460		137		814	
62 Coagulation and hemorrhagic disorders	50		33		79		162	
63 Diseases of white blood cells	93		20		29		142	
All other subgroups within this CCS category	40		10		17		67	
Congenital anomalies	**164**	**0.3**	**456**	**0.6**	**63**	**0.0**	**683**	**0.2**
217 Other congenital anomalies	55		252		30		337	
215 Genitourinary congenital anomalies	18		117		12		147	
214 Digestive congenital anomalies	46		58		6		110	
All other subgroups within this CCS category	45		29		15		89	
Conditions originating in the perinatal period	**1**	**0.0**	**180**	**0.2**	**173**	**0.1**	**354**	**0.1**
224 Other perinatal conditions	1		180		159		340	
All other subgroups within this CCS category	0		0		14		14	
Total	**48,766**	**100.0**	**82,564**	**100.0**	**216,629**	**100.0**	**347,959**	**100.0**

Inpatient records include all inpatient discharges except newborns (MDC 15), regardless of admission source.
Outpatient procedure records include only those with a procedure code in the ICD-9-CM code range 00.0-86.99 which did not originate in the ED.
Emergency department visits include all outpatient visits which originated in the ED and did not result in an inpatient stay.
Veterans Administration hospital data are excluded from this table because emergency department data were not available.
These tables are not comparable to tables published in the 2001 and 2002 Monographs because of the expanded definitions of outpatient procedures and emergency department visits (see discussion in the User's Guide to Hospital Setting Comparison Tables for details).
Outpatient procedure records here may not equal those found in other tables due to the exclusion of 1 record with a missing diagnosis code.

Table C3
Clinical Classifications Software (CCS) High Level Procedure Groups by Setting
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Row and Column Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Procedure Group	Number	Row %	Number	Row %	Number	Row %	Number	Row %
Operations on the digestive system	4,402	11.8	32,254	86.3	716	1.9	37,372	100.0
Operations on the musculoskeletal system	4,607	27.4	10,444	62.1	1,772	10.5	16,823	100.0
Operations on the integumentary system	881	5.6	5,764	36.4	9,198	58.1	15,843	100.0
Operations on the nervous system	1,063	9.4	9,501	83.6	808	7.1	11,372	100.0
Obstetrical procedures	5,923	67.9	2,734	31.3	73	0.8	8,730	100.0
Operations on the cardiovascular system	4,567	60.2	2,449	32.3	577	7.6	7,593	100.0
Operations on the eye	33	0.5	6,148	93.4	400	6.1	6,581	100.0
Operations on the female genital organs	1,522	29.3	3,495	67.4	170	3.3	5,187	100.0
Operations on the nose, mouth and pharynx	259	6.5	2,709	68.1	1,011	25.4	3,979	100.0
Operations on the urinary system	764	21.6	2,190	61.8	591	16.7	3,545	100.0
Operations on the respiratory system	942	47.2	935	46.8	120	6.0	1,997	100.0
Operations on the ear	14	0.8	1,559	93.2	100	6.0	1,673	100.0
Miscellaneous diagnostic and therapeutic procedures	170	13.2	866	67.3	251	19.5	1,287	100.0
Operations on the male genital organs	316	25.6	893	72.3	26	2.1	1,235	100.0
Operations on the hemic and lymphatic systems	161	31.7	340	66.9	7	1.4	508	100.0
Operations on the endocrine system	68	19.3	284	80.7	0	0.0	352	100.0
Total	25,692	20.7	82,565	66.5	15,820	12.8	124,077	100.0

Inpatient records include all inpatient discharges except newborns (MDC 15), regardless of admission source.
Outpatient procedure records include only those with a procedure code in the ICD-9-CM code range 00.0-86.99 which did not originate in the ED.
Emergency department visits include all outpatient visits which originated in the ED and did not result in an inpatient stay.
Veterans Administration hospital data are excluded from this table because emergency department data were not available.
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Table C3
Clinical Classifications Software (CCS) High Level Procedure Groups by Setting
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Row and Column Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Procedure Group	Number	Col %	Number	Col %	Number	Col %	Number	Col %
Operations on the digestive system	4,402	17.1	32,254	39.1	716	4.5	37,372	30.1
Operations on the musculoskeletal system	4,607	17.9	10,444	12.7	1,772	11.2	16,823	13.6
Operations on the integumentary system	881	3.4	5,764	7.0	9,198	58.1	15,843	12.8
Operations on the nervous system	1,063	4.1	9,501	11.5	808	5.1	11,372	9.2
Obstetrical procedures	5,923	23.1	2,734	3.3	73	0.5	8,730	7.0
Operations on the cardiovascular system	4,567	17.8	2,449	3.0	577	3.7	7,593	6.1
Operations on the eye	33	0.1	6,148	7.5	400	2.5	6,581	5.3
Operations on the female genital organs	1,522	5.9	3,495	4.2	170	1.1	5,187	4.2
Operations on the nose, mouth and pharynx	259	1.0	2,709	3.3	1,011	6.4	3,979	3.2
Operations on the urinary system	764	3.0	2,190	2.7	591	3.7	3,545	2.9
Operations on the respiratory system	942	3.7	935	1.1	120	0.8	1,997	1.6
Operations on the ear	14	0.1	1,559	1.9	100	0.6	1,673	1.4
Miscellaneous diagnostic and therapeutic procedures	170	0.7	866	1.1	251	1.6	1,287	1.0
Operations on the male genital organs	316	1.2	893	1.1	26	0.2	1,235	1.0
Operations on the hemic and lymphatic systems	161	0.6	340	0.4	7	0.0	508	0.4
Operations on the endocrine system	68	0.3	284	0.3	0	0.0	352	0.3
Total	25,692	100.0	82,565	100.0	15,820	100.0	124,077	100.0

Records include only those with a procedure in the ICD-9-CM code range 00.0-86.99.
Inpatient records exclude newborns (MDC 15), regardless of admission source.
Outpatient procedure records include only those which did not originate in the ED.
Emergency department visits include all outpatient visits which originated in the ED and did not result in an inpatient stay.
Veterans Administration hospital data are excluded from this table because emergency department data were not available.
These tables are not comparable to tables published in the 2001 and 2002 Monographs because of the expanded definitions of outpatient procedures and emergency department visits (see discussion in the User's Guide to Hospital Setting Comparison Tables for details).

Table C4
Clinical Classifications Software (CCS) High Level and Leading Single Level Procedure Groups by Setting
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Column Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Procedure Group	Number	Col %	Number	Col %	Number	Col %	Number	Col %
Operations on the digestive system	**4,402**	**17.1**	**32,254**	**39.1**	**716**	**4.5**	**37,372**	**30.1**
76 Colonoscopy and biopsy	263		13,717		56		14,036	
95 Other non-OR lower GI therapeutic procedures	82		7,559		24		7,665	
70 Upper gastrointestinal endoscopy, biopsy	640		4,735		168		5,543	
All other subgroups within this CCS category	3,417		6,243		468		10,128	
Operations on the musculoskeletal system	**4,607**	**17.9**	**10,444**	**12.6**	**1,772**	**11.2**	**16,823**	**13.6**
160 Other therapeutic procedures on muscles and tendons	170		2,253		132		2,555	
151 Excision of semilunar cartilage of knee	4		1,848		1		1,853	
All other subgroups within this CCS category	4,433		6,343		1,639		12,415	
Operations on the integumentary system	**881**	**3.4**	**5,764**	**7.0**	**9,198**	**58.1**	**15,843**	**12.8**
171 Suture of skin and subcutaneous tissue	105		494		7,396		7,995	
170 Excision of skin lesion	16		2,048		17		2,081	
All other subgroups within this CCS category	760		3,222		1,785		5,767	
Operations on the nervous system	**1,063**	**4.1**	**9,501**	**11.5**	**808**	**5.1**	**11,372**	**9.2**
5 Insertion of catheter/spinal stimulator and injection into spinal canal	108		5,412		13		5,533	
6 Decompression peripheral nerve	2		1,573		1		1,576	
8 Other non-OR or closed therapeutic nervous system procedures	17		957		467		1,441	
9 Other OR therapeutic nervous system procedure	129		1,055		9		1,193	
All other subgroups within this CCS category	807		504		318		1,629	
Obstetrical procedures	**5,923**	**23.1**	**2,734**	**3.3**	**73**	**0.5**	**8,730**	**7.0**
139 Fetal monitoring	370		2,623		63		3,056	
137 Other procedures to assist delivery	1,576		71		1		1,648	
134 Cesarean section	1,564		0		0		1,564	
140 Repair of current obstetric laceration	1,254		0		1		1,255	
All other subgroups within this CCS category	1,159		40		8		1,207	
Operations on the cardiovascular system	**4,567**	**17.8**	**2,449**	**3.0**	**577**	**3.6**	**7,593**	**6.1**
47 Diagnostic cardiac catheterization, coronary arteriography	619		925		49		1,593	
54 Other vascular catheterization, not heart	758		231		495		1,484	
45 Percutaneous transluminal coronary angioplasty, PTCA	1,136		86		3		1,225	
All other subgroups within this CCS category	2,054		1,207		30		3,291	

Table C4
Clinical Classifications Software (CCS) High Level and Leading Single Level Procedure Groups by Setting
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Column Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Procedure Group	Number	Col %	Number	Col %	Number	Col %	Number	Col %
Operations on the eye	**33**	**0.1**	**6,148**	**7.4**	**400**	**2.5**	**6,581**	**5.3**
15 Lens and cataract procedures	1		4,956		3		4,960	
19 Other therapeutic procedures on eyelids, conjunctiva, cornea	15		513		390		918	
All other subgroups within this CCS category	17		679		7		703	
Operations on the female genital organs	**1,522**	**5.9**	**3,495**	**4.2**	**170**	**1.1**	**5,187**	**4.2**
124 Hysterectomy, abdominal and vaginal	1,013		153		0		1,166	
128 Diagnostic dilatation and curettage, D&C	11		784		11		806	
125 Other excision of cervix and uterus	32		685		4		721	
121 Ligation of fallopian tubes	104		466		2		572	
All other subgroups within this CCS category	362		1,407		153		1,922	
Operations on the nose, mouth and pharynx	**259**	**1.0**	**2,709**	**3.3**	**1,011**	**6.4**	**3,979**	**3.2**
30 Tonsillectomy and/or adenoidectomy	41		918		27		986	
33 Other OR therapeutic procedures on nose, mouth and pharynx	118		469		86		673	
32 Other non-OR therapeutic procedures on nose, mouth and pharynx	13		252		367		632	
29 Dental procedures	13		554		33		600	
28 Plastic procedures on nose	13		441		107		561	
27 Control of epistaxis	33		20		384		437	
All other subgroups within this CCS category	28		55		7		90	
Operations on the urinary system	**764**	**3.0**	**2,190**	**2.7**	**591**	**3.7**	**3,545**	**2.9**
101 Transurethral excision, drainage, or removal urinary obstruction	134		607		31		772	
100 Endoscopy and endoscopic biopsy of the urinary tract	51		656		9		716	
108 Indwelling catheter	92		16		395		503	
102 Ureteral catheterization	102		223		39		364	
All other subgroups within this CCS category	385		688		117		1,190	
Operations on the respiratory system	**942**	**3.7**	**935**	**1.1**	**120**	**0.8**	**1,997**	**1.6**
37 Diagnostic bronchoscopy and biopsy of bronchus	277		522		8		807	
39 Incision of pleura, thoracentesis, chest drainage	357		129		66		552	
42 Other OR therapeutic procedures on respirator	69		143		3		215	
All other subgroups within this CCS category	239		141		43		423	
Operations on the ear	**14**	**0.1**	**1,559**	**1.9**	**100**	**0.6**	**1,673**	**1.3**
23 Myringotomy	6		1,179		2		1,187	
All other subgroups within this CCS category	8		380		98		486	

Table C4
Clinical Classifications Software (CCS) High Level and Leading Single Level Procedure Groups by Setting
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Column Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Procedure Group	Number	Col %	Number	Col %	Number	Col %	Number	Col %
Miscellaneous diagnostic and therapeutic procedures	**170**	**0.7**	**866**	**1.0**	**251**	**1.6**	**1,287**	**1.0**
231 Other therapeutic procedures	166		864		251		1,281	
All other subgroups within this CCS category	4		2		0		6	
Operations on the male genital organs	**316**	**1.2**	**893**	**1.1**	**26**	**0.2**	**1,235**	**1.0**
118 Other OR therapeutic procedures, male genital	22		312		9		343	
115 Circumcision	1		317		1		319	
113 Transurethral resection of prostate, TURP	166		66		0		232	
117 Other non-OR therapeutic procedures, male genital	10		134		15		159	
All other subgroups within this CCS category	117		64		1		182	
Operations on the hemic and lymphatic systems	**161**	**0.6**	**340**	**0.4**	**7**	**0.0**	**508**	**0.4**
67 Other therapeutic procedures, hemic & lymphatic system	60		256		3		319	
65 Bone marrow biopsy	60		79		3		142	
All other subgroups within this CCS category	41		5		1		47	
Operations on the endocrine system	**68**	**0.3**	**284**	**0.3**	**0**	**0.0**	**352**	**0.3**
10 Thyroidectomy, partial or complete	38		151		0		189	
All other subgroups within this CCS category	30		133		0		163	
Total	**25,692**	**100.0**	**82,565**	**100.0**	**15,820**	**100.0**	**124,077**	**100.0**

Records include only those with a procedure in the ICD-9-CM code range 00.0-86.99.
Inpatient records exclude newborns (MDC 15), regardless of admission source.
Outpatient procedure records include only those which did not originate in the ED.
Emergency department visits include all outpatient visits which originated in the ED and did not result in an inpatient stay.
Veterans Administration hospital data are excluded from this table because emergency department data were not available.
These tables are not comparable to tables published in the 2001 and 2002 Monographs because of the expanded definitions of outpatient procedures and emergency department visits (see discussion in the User's Guide to Hospital Setting Comparison Tables for details).

Table C5
Clinical Classifications Software (CCS) High Level Diagnosis Groups by Setting
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Average Charges

	Inpatient		Outpatient		Emergency Dept.		Total
Diagnosis Group	Number	Ave. Charges	Number	Ave. Charges	Number	Ave. Charges	Number
Injury and poisoning	4,940	$19,923	6,213	$5,493	76,297	$581	87,450
Symptoms, signs and ill-defined conditions	2,205	$12,105	13,407	$1,577	21,959	$924	37,571
Diseases of the digestive system	5,196	$14,145	12,728	$3,288	14,948	$848	32,872
Diseases of the respiratory system	5,215	$12,386	2,271	$3,983	25,038	$583	32,524
Musculoskeletal system and connective tissue	2,919	$23,855	12,359	$3,056	14,008	$507	29,286
Diseases of the nervous system and sense organs	923	$12,489	9,354	$3,383	17,837	$589	28,114
Diseases of the circulatory system	9,003	$17,523	2,436	$7,527	12,970	$1,819	24,409
Diseases of the genitourinary system	2,405	$10,869	5,893	$4,367	10,079	$1,071	18,377
Neoplasms	2,723	$19,592	9,728	$2,889	327	$2,615	12,778
Contraception and complications of pregnancy and childbirth	6,434	$6,277	3,718	$1,494	1,739	$952	11,891
Mental disorders	2,872	$7,361	137	$2,371	7,953	$628	10,962
Diseases of the skin and subcutaneous tissue	781	$9,108	1,368	$1,845	5,773	$407	7,922
Endocrine, nutritional, metabolic and immunity disorders	1,669	$13,108	661	$2,753	2,402	$1,049	4,732
Infectious and parasitic diseases	754	$24,018	353	$2,293	3,379	$443	4,486
Residual codes, unclassified, all Ecodes	162	$13,621	779	$2,592	1,422	$789	2,363
Diseases of the blood and blood-forming organs	400	$11,378	523	$1,771	262	$1,840	1,185
Congenital anomalies	164	$18,069	456	$4,099	63	$1,282	683
Conditions originating in the perinatal period	1	$5,370	180	$636	173	$439	354
Total	48,766	$14,353	82,564	$3,195	216,629	$736	347,959
Total charges	$699,572,023		$262,660,196		$159,368,612		

Inpatient records include all inpatient discharges except newborns (MDC 15), regardless of admission source.
Outpatient procedure records include only those with a procedure code in the ICD-9-CM code range 00.0-86.99 which did not originate in the ED.
Emergency department visits include all outpatient visits which originated in the ED and did not result in an inpatient stay.
Charge data should be used with caution. See discussion in the User's Guide to Hospital Setting Comparison Tables for details.
Records with missing charges are included in the number of procedures reported but excluded from the average charges.
Veterans Administration hospital data are excluded from this table because emergency department data were not available.
These tables are not comparable to tables published in the 2001 and 2002 Monographs because of the expanded definitions of outpatient procedures and emergency department visits (see discussion in the User's Guide to Hospital Setting Comparison Tables for details).
Outpatient procedure records here may not equal those found in other tables due to the exclusion of 1 record with a missing diagnosis code.

Table C6
Vermont Hospitals by Setting
2005 Vermont Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Row Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Vermont Hospital	Number	Row %	Number	Row %	Number	Row %	Count	Row %
Brattelboro Memorial Hospital	2,062	12.7	3,573	22.0	10,579	65.3	16,214	100.0
Central Vermont Medical Center	3,128	9.3	7,076	21.0	23,445	69.7	33,649	100.0
Copley Hospital	1,212	7.9	2,876	18.8	11,206	73.3	15,294	100.0
Fletcher Allen Health Care	20,583	21.4	32,010	33.3	43,420	45.2	96,013	100.0
Gifford Medical Center	978	10.5	2,483	26.5	5,901	63.0	9,362	100.0
Grace Cottage Hospital	210	9.3	4	0.2	2,049	90.5	2,263	100.0
Mt. Ascutney Hospital and Health Center	480	6.7	928	13.0	5,754	80.3	7,162	100.0
North Country Hospital	1,657	11.3	2,301	15.8	10,653	72.9	14,611	100.0
Northeastern Vermont Regional Hospital	1,442	9.9	3,474	23.8	9,659	66.3	14,575	100.0
Northwestern Medical Center	2,028	6.2	7,117	21.9	23,345	71.9	32,490	100.0
Porter Medical Center	1,498	8.6	3,774	21.6	12,221	69.9	17,493	100.0
Rutland Regional Medical Center	6,702	14.9	8,798	19.5	29,537	65.6	45,037	100.0
Southwestern Vermont Medical Center	4,386	15.9	5,839	21.1	17,406	63.0	27,631	100.0
Springfield Hospital	2,400	14.9	2,312	14.3	11,454	70.9	16,166	100.0
Total	48,766	14.0	82,565	23.7	216,629	62.3	347,960	100.0

Inpatient records include all inpatient discharges except newborns (MDC 15), regardless of admission source.
Outpatient procedure records include only those with a procedure code in the ICD-9-CM code range 00.0-86.99 which did not originate in the ED.
Emergency department visits include all outpatient visits which originated in the ED and did not result in an inpatient stay.
Veterans Administration hospital data are excluded from this table because emergency department data were not available.
These tables are not comparable to tables published in the 2001 and 2002 Monographs because of the expanded definitions of outpatient procedures and emergency department visits (see discussion in the User's Guide to Hospital Setting Comparison Tables for details).

Table C7
Clinical Classifications Software (CCS) High Level Diagnosis Groups by Inpatient Admission Source
2005 VT Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Row Percents

Diagnosis Group	Inpatient Discharges NOT Originating in ED		Inpatient Discharges Originating in ED		Total Inpatient Discharges	
	Number	Row %	Number	Row %	Number	Row %
Diseases of the circulatory system	3,752	41.7	5,251	58.3	9,003	100.0
Contraception and complications of pregnancy and childbirth	6,293	97.8	141	2.2	6,434	100.0
Diseases of the respiratory system	1,334	25.6	3,881	74.4	5,215	100.0
Diseases of the digestive system	1,627	31.3	3,569	68.7	5,196	100.0
Injury and poisoning	1,455	29.5	3,485	70.6	4,940	100.0
Musculoskeletal system and connective tissue	2,396	82.1	523	17.9	2,919	100.0
Mental disorders	1,415	49.3	1,457	50.7	2,872	100.0
Neoplasms	2,158	79.3	565	20.8	2,723	100.0
Diseases of the genitourinary system	1,427	59.3	978	40.7	2,405	100.0
Symptoms, signs and ill-defined conditions	1,588	72.0	617	28.0	2,205	100.0
Endocrine, nutritional, metabolic and immunity disorders	786	47.1	883	52.9	1,669	100.0
Diseases of the nervous system and sense organs	351	38.0	572	62.0	923	100.0
Diseases of the skin and subcutaneous tissue	276	35.3	505	64.7	781	100.0
Infectious and parasitic diseases	213	28.3	541	71.8	754	100.0
Diseases of the blood and blood-forming organs	167	41.8	233	58.3	400	100.0
Congenital anomalies	125	76.2	39	23.8	164	100.0
Residual codes, unclassified, all Ecodes	114	70.4	48	29.6	162	100.0
Conditions originating in the perinatal period	1	100.0	0	0.0	1	100.0
Total	25,478	52.2	23,288	47.8	48,766	100.0

Inpatient discharges exclude newborns (MDC 15).
Veterans Administration hospital data are excluded from this table because emergency department data were not available.
These tables are not comparable to tables published in the 2001 and 2002 Monographs because of the expanded definitions of outpatient procedures and emergency department visits (see discussion in the User's Guide to Hospital Setting Comparison Tables for details).

Table C8
Vermont Hospitals by Inpatient Admission Source
2005 Vermont Hospital Data, Includes VT Residents and Non-Residents
Number of Discharges and Row Percents

Vermont Hospital	Inpatient Discharges NOT Originating in ED		Inpatient Discharges Originating in ED		Total Inpatient Discharges	
	Number	Row %	Number	Row %	Number	Row %
Brattleboro Memorial Hospital	880	42.7	1,182	57.3	2,062	100.0
Central Vermont Medical Center	1,036	33.1	2,092	66.9	3,128	100.0
Copley Hospital	741	61.1	471	38.9	1,212	100.0
Fletcher Allen Health Care	12,899	62.7	7,684	37.3	20,583	100.0
Gifford Medical Center	520	53.2	458	46.8	978	100.0
Grace Cottage Hospital	209	99.5	1	0.5	210	100.0
Mt. Ascutney Hospital and Health Center	414	86.3	66	13.8	480	100.0
North Country Hospital	1,276	77.0	381	23.0	1,657	100.0
Northeastern Vermont Regional Hospital	856	59.4	586	40.6	1,442	100.0
Northwestern Medical Center	855	42.2	1,173	57.8	2,028	100.0
Porter Medical Center	677	45.2	821	54.8	1,498	100.0
Rutland Regional Medical Center	2,566	38.3	4,136	61.7	6,702	100.0
Southwestern Vermont Medical Center	1,399	31.9	2,987	68.1	4,386	100.0
Springfield Hospital	1,150	47.9	1,250	52.1	2,400	100.0
Total	25,478	52.2	23,288	47.8	48,766	100.0

Inpatient discharges exclude newborns (MDC 15).
Veterans Administration hospital data are excluded from this table because emergency department data were not available.
These tables are not comparable to tables published in the 2001 and 2002 Monographs because of the expanded definitions of outpatient procedures and emergency department visits (see discussion in the User's Guide to Hospital Setting Comparison Tables for details).

Table C9
Vermont, Massachusetts, New Hampshire and New York Hospitals by Setting
2005 Hospital Data, Vermont Residents Only
Number of Discharges and Row Percents

	Inpatient		Outpatient		Emergency Dept.		Total	
Vermont or New Hampshire Hospital	Number	Row %	Number	Row %	Number	Row %	Number	Row %
Brattleboro Memorial Hospital	1,651	13.4	2,943	23.9	7,733	62.7	12,327	100.0
Central Vermont Medical Center	3,083	9.5	7,042	21.7	22,380	68.9	32,505	100.0
Copley Hospital	1,190	7.9	2,860	19.1	10,941	73.0	14,991	100.0
Dartmouth Hitchcock Medical Center	6,499	27.1	7,776	32.4	9,741	40.6	24,016	100.0
Fletcher Allen Health Care	16,708	19.5	28,240	32.9	40,814	47.6	85,762	100.0
Gifford Medical Center	965	10.8	2,397	26.8	5,594	62.5	8,956	100.0
Grace Cottage Hospital	196	10.1	4	0.2	1,745	89.7	1,945	100.0
Mt. Ascutney Hospital and Health Center	365	6.7	679	12.5	4,369	80.7	5,413	100.0
North Country Hospital	1,617	11.7	2,284	16.6	9,902	71.7	13,803	100.0
Northeastern Vermont Regional Hospital	1,408	10.3	3,180	23.2	9,124	66.5	13,712	100.0
Northwestern Medical Center	2,005	6.3	7,027	22.2	22,682	71.5	31,714	100.0
Porter Medical Center	1,356	8.8	3,417	22.2	10,644	69.0	15,417	100.0
Rutland Regional Medical Center	6,162	15.2	8,259	20.4	26,172	64.5	40,593	100.0
Southwestern Vermont Medical Center	3,127	15.7	4,411	22.1	12,411	62.2	19,949	100.0
Springfield Hospital	2,076	15.5	2,018	15.1	9,261	69.3	13,355	100.0
Other New Hampshire Hospitals	1,828	10.9	3,109	18.6	11,806	70.5	16,743	100.0
Total	50,236	14.3	85,646	24.4	215,319	61.3	351,201	100.0
Veterans Administration Hospital	1,350		497		N/A		1,847	
Massachusetts Hospitals	1,040		N/A		2,113		3,153	
New York Hospitals	774		513		N/A		1,287	

Inpatient records include all inpatient discharges except newborns (MDC 15), regardless of admission source.
Outpatient procedure records include only those with a procedure code in the ICD-9-CM code range 00.0-86.99 which did not originate in the ED.
Emergency department visits include all outpatient visits which originated in the ED and did not result in an inpatient stay.
Veterans Administration hospital and Massachusetts and New York hospital data are included below the total line because data were not available for the outpatient procedure and/or emergency department settings.
Massachusetts hospital data provided by the Massachusetts Division of Health Care Finance and Policy.
New Hampshire hospital data provided by the New Hampshire Department of Health and Human Services.
New York hospital data provided by the New York State Department of Health.
These tables are not comparable to tables published in the 2001 and 2002 Monographs because of the expanded definitions of outpatient procedures and emergency department visits (see discussion in the User's Guide to Hospital Setting Comparison Tables for details).