EXHIBIT 5.10   Growth in Discharges for Selected Conditions: Private Insurance

Number of Discharges and Cumulative Growth for Principal CCS Conditions Contributing to Body System Change, Private Insurance, 1997-2007

PRINCIPAL CCS CONDITIONS CONTRIBUTING TO BODY SYSTEM CHANGE	NUMBER OF DISCHARGES IN THOUSANDS		PERCENT OF BODY SYSTEM TOTAL		CUMULATIVE GROWTH
	1997	2007	1997	2007	1997-2007
Circulatory	**1,789**	**1,641‡**	**100.0%**	**100.0%**	**-8%**
Coronary atherosclerosis (coronary artery disease)	484	313	27.1	19.0	-35
Acute myocardial infarction (heart attack)	240	184	13.4	11.2	-23
Cardiac dysrhythmias (irregular heartbeat)	150	188	8.4	11.4	25
Non-specific chest pain	241	275	13.5	16.8	14
Pregnancy and childbirth	**2,504**	**2,494‡**	**100.0**	**100.0**	**0**
Normal pregnancy and/or delivery	288	121	11.5	4.8	-58
Fetal distress and abnormal forces of labor	248	127	9.9	5.1	-49
Previous C-section	168	286	6.7	11.5	70
Prolonged pregnancy	63	126	2.5	5.1	101
Digestive	**1,124**	**1,267**	**100.0**	**100.0**	**13**
Diverticulosis and diverticulitis	77	121	6.8	9.5	57
Appendicitis	140	181	12.5	14.3	29
Pancreatic disorders (not diabetes)	73	102	6.5	8.1	41
Respiratory	**883**	**748**	**100.0**	**100.0**	**-15**
Asthma	181	126	20.5	16.8	-31
Pneumonia	281	249	31.8	33.3	-11
Respiratory failure	36	65	4.1	8.7	80
Injury and poisoning	**873**	**904‡**	**100.0**	**100.0**	**4**
Complication of surgical procedures or medical care	137	179	15.7	19.8	31
Complication of device, implant or graft	131	164	15.0	18.2	25
Musculoskeletal	**531**	**765**	**100.0**	**100.0**	**44**
Osteoarthritis (degenerative joint disease)	117	311	22.0	40.7	167
Genitourinary	**700**	**635**	**100.0**	**100.0**	**-9**
Acute renal failure	18	68	2.6	10.7	273
Endometriosis	70	41	10.0	6.5	-41
Calculus of urinary tract	108	82	15.4	12.9	-24
Menstrual disorders	57	81	8.2	12.8	42
Infectious and parasitic	**178**	**186‡**	**100.0**	**100.0**	**5**
Septicemia (blood infection)	79	113	44.4	60.7	43
Skin and subcutaneous tissue	**124**	**202**	**100.0**	**100.0**	**63**
Skin and subcutaneous tissue infections	104	184	84.1	91.0	76
Blood	**88**	**114**	**100.0**	**100.0**	**31**
Anemia	27	47	30.5	41.1	76

‡ 2007 discharges are <u>not</u> statistically different from 1997 discharges at $p<0.05$.

Source: AHRQ, Center for Delivery, Organization, and Markets, Healthcare Cost and Utilization Project, Nationwide Inpatient Sample, 1997 and 2007.

This exhibit displays private insurance discharges for selected conditions with important contributions to growth within each body system.

Hospital stays for some conditions billed to private insurance more than doubled from 1997 to 2007:

- Acute renal failure more than tripled (273-percent growth).

- Osteoarthritis (degenerative joint disease) more than doubled (167-percent growth).

- Prolonged pregnancy approximately doubled (101-percent growth).

Hospital stays for several conditions grew at least 50 percent:

- Respiratory failure rose 80 percent.

- Anemia and skin and subcutaneous tissue infections each increased 76 percent.

- Previous C-section was up by percent.

- Diverticulosis and diverticulitis increased 57 percent.

Hospital stays billed to private insurance declined for several conditions. Decreases in the number of stays for specific conditions correspond with the decline in enrollment in private insurance from 1997 to 2007.[4]

- Discharges for two pregnancy and childbirth conditions decreased substantially:
  - Normal pregnancy (58-percent decline).
  - Fetal distress and abnormal forces of labor (declined 49 percent).

- There was a rapid decrease in the number of stays for two genitourinary conditions:
  - Endometriosis (down 41 percent).
  - Calculus of urinary tract (fell 24 percent).

- Stays for two circulatory conditions declined rapidly:
  - Coronary arthrosclerosis (coronary artery disease; down 35 percent).
  - Acute myocardial infarction (heart attack; 23-percent decline).

- The number of stays for two respiratory conditions decreased:
  - Asthma (31-percent decline).
  - Pneumonia (down 11 percent).

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[4] U.S. Census Bureau Current Population Survey (CPS). *Table HIA-1. Health Insurance Coverage Status and Type of Coverage—All Persons by Sex, Race and Hispanic Origin: 1999 to 2007* (http://www.census.gov/hhes/www/hlthins/historic/index.html).