

# Inpatient Laparoscopic (Lap) Gallbladder Removals in Utah Hospitals (IQI 23)

Age 18 Years and Over: 2006

Hospital	Lap and Open Inpatients	Actual Lap Inpatients
<b>Utah Overall</b>	<b>2,164</b>	<b>83.5%</b>
Alta View Hospital	70	90.0%
American Fork Hospital	49	93.9%
Brigham City Community Hospital	34	91.2%
Castleview Hospital	33	93.9%
Cottonwood Hospital	127	90.6%
Davis Hospital and Medical Center	64	85.9%
Dixie Regional Medical Center	236	94.9%
Jordan Valley Medical Center	126	92.9%
Lakeview Hospital	48	100.0%
LDS Hospital	211	69.2%
Logan Regional Hospital	70	88.6%
McKay-Dee Hospital Center	128	60.9%
Mountain View Hospital	38	92.1%
Ogden Regional Medical Center	40	82.5%
Pioneer Valley Hospital	85	67.1%

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**Utah overall had a higher percentage of laparoscopic gallbladder removals (83.5%) than similar inpatients nationwide (about 76%).**

**Laparoscopic surgery (lap) requires smaller incisions and quicker recovery for the patient, so it is usually preferable. However, the doctor may start a lap, find unanticipated problems and change to an open surgery. Other patients with known complex medical problems require planned open surgery.**

[See additional hospitals that treated at least one patient but less than 30 patients.](#)  
[View Data Limitations.](#)

**Actual:** percentage of gallbladder removal inpatients who had laparoscopic gallbladder removals at this hospital.

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Age 18 Years and Over: 2006

- CONTINUED -

Hospital	Lap and Open Inpatients	Actual Lap Inpatients
<b>Utah Overall</b>	<b>2,164</b>	<b>83.5%</b>
Salt Lake Regional Medical Center	35	82.9%
Sevier Valley Medical Center	35	100.0%
St. Mark's Hospital	233	82.4%
University Health Care	75	60.0%
Utah Valley Regional Medical Center	203	88.7%
Valley View Medical Center	45	93.3%
Veterans Administration Medical Center	39	56.4%

**Utah overall had a higher percentage of laparoscopic gallbladder removals (83.5%) than similar inpatients nationwide (about 76%).**

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[See additional hospitals that treated at least one patient but less than 30 patients.](#)  
[View Data Limitations.](#)

**Actual:** percentage of gallbladder removal inpatients who had laparoscopic gallbladder removals at this hospital.

**These Hospitals Treated Between 1 and 29  
Gallbladder Removal Inpatients in 2006**

Allen Memorial Hospital  
Ashley Regional Medical Center  
Bear River Valley Hospital  
Cache Valley Specialty Hospital  
Central Valley Hospital  
Delta Community Medical Center  
Gunnison Valley Hospital  
Heber Valley Medical Center  
Mountain West Medical Center  
Sanpete Valley Hospital  
Timpanogos Regional Hospital  
Uintah Basin Medical Center

# Inpatient Gallbladder Removal - Open

(APR-DRG 262), Age 18 Years and Over

## Average Hospital Charges, Utah: 2006

Facility	Level of Illness			
	Minor/Moderate		Major/Extreme	
	Inpatients	Average Charge	Inpatients	<u>Average Charge</u>
<b>Utah Overall</b>	<b>156</b>	<b>\$18,699</b>	<b>74</b>	<b>\$40,285</b>
Alta View Hospital	<5	\$9,035	0	\$0
American Fork Hospital	<5	\$16,543	0	\$0
Ashley Valley Medical Center	6	\$18,137	<5	\$22,809
Brigham City Community Hospital	5	\$21,889	<5	\$22,548
Castleview Hospital	<5	\$28,887	0	\$0
Cottonwood Hospital	5	\$12,519	<5	\$34,275
Davis Hospital & Medical Center	5	\$23,890	<5	\$47,463
Dixie Regional Medical Center	<5	\$14,867	6	\$29,584
Heber Valley Medical Center	<5	\$18,562	0	\$0
Jordan Valley Hospital	<5	\$29,147	5	\$49,275
LDS Hospital	16	\$15,442	10	\$43,018
Logan Regional Hospital	7	\$15,812	<5	\$48,215
McKay-Dee Hospital	37	\$16,899	6	\$34,914
Mountain View Hospital	<5	\$27,300	0	\$0
Ogden Regional Medical Center	6	\$23,584	<5	\$60,284
Pioneer Valley Hospital	11	\$24,599	<5	\$55,848
Salt Lake Regional Medical Center	<5	\$34,513	<5	\$48,379
St. Mark's Hospital	12	\$18,740	9	\$37,895
Timpanogos Regional Hospital	<5	\$31,525	0	\$0
University Health Care	15	\$18,686	<5	\$51,009
Utah Valley Regional Medical Center	9	\$18,100	9	\$35,219
Veterans Administration Medical Center	<5	Not Available	10	Not Available

### Table Legend

< 5 = 1 to 4 patients

### State average hospital length of stay

Minor/Moderate is 2.9 days

Major/Extreme is 4.6 days.

[View Data Limitations.](#)

**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious gallbladder problems and other serious conditions that require more complex treatment.

**Average Charge:** The average dollars for hospital services for which patients were billed at a particular hospital. The charge does not include physicians' professional fees or patient personal costs.

# Inpatient Gallbladder Removal - Laparoscopic

(APR-DRG 263), Age 18 Years and Over

## Average Hospital Charges, Utah: 2006

Facility	Level of Illness			
	Minor/Moderate		Major/Extreme	
	Inpatients	Average Charge	Inpatients	<u>Average Charge</u>
<b>Utah Overall</b>	<b>1,636</b>	<b>\$13,220</b>	<b>408</b>	<b>\$24,647</b>
Allen Memorial Hospital	6	\$12,076	0	\$0
Alta View Hospital	67	\$10,212	17	\$16,526
American Fork Hospital	47	\$11,663	10	\$18,289
Ashley Valley Medical Center	17	\$14,200	<5	\$20,950
Bear River Valley Hospital	5	\$10,876	<5	\$10,946
Brigham City Community Hospital	27	\$10,839	6	\$18,793
Cache Valley Specialty Hospital	<5	\$12,183	<5	\$9,542
Castleview Hospital	23	\$14,960	11	\$19,891
Central Valley Medical Center	10	\$10,977	<5	\$20,816
Cottonwood Hospital	90	\$10,090	32	\$20,545
Davis Hospital & Medical Center	57	\$17,099	10	\$23,080
Delta Community Medical Center	<5	\$7,017	0	\$0
Dixie Regional Medical Center	232	\$10,590	39	\$24,970
Gunnison Valley Hospital	<5	\$9,075	0	\$0
Heber Valley Medical Center	5	\$11,818	<5	\$31,505
Jordan Valley Hospital	107	\$18,476	19	\$29,376
Lakeview Hospital	44	\$12,628	11	\$30,132
LDS Hospital	123	\$13,004	37	\$27,169
Logan Regional Hospital	70	\$10,271	18	\$15,062
McKay-Dee Hospital	79	\$12,110	29	\$24,627
Mountain View Hospital	33	\$15,744	14	\$34,123
Mountain West Medical Center	13	\$19,090	<5	\$28,813
Ogden Regional Medical Center	27	\$17,132	11	\$26,939

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### Table Legend

< 5 = 1 to 4 patients

### State average facility length of stay

Minor/Moderate is 2.3 days

Major/Extreme is 5.6 days.

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**Level of Illness:** Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious gallbladder problems and other serious conditions that require more complex treatment.

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# Inpatient Gallbladder Removal - Laparoscopic

(APR-DRG 263), Age 18 Years and Over

Average Hospital Charges, Utah: 2006

- CONTINUED -

Facility	Level of Illness			
	Minor/Moderate		Major/Extreme	
	Patients	Average Charge	Patients	<u>Average Charge</u>
<b>Utah Overall</b>	<b>1,636</b>	<b>\$13,220</b>	<b>408</b>	<b>24,647</b>
Pioneer Valley Hospital	47	\$16,991	13	\$40,379
Salt Lake Regional Medical Center	31	\$17,824	<5	\$27,472
Sanpete Valley Hospital	6	\$12,500	<5	\$20,432
Sevier Valley Hospital	32	\$12,454	6	\$24,158
St. Mark's Hospital	137	\$14,591	29	\$30,981
Timpanogos Regional Hospital	21	\$17,566	7	\$20,651
Uintah Basin Medical Center	16	\$10,204	<5	\$14,801
University Health Care	50	\$14,504	11	\$23,917
Utah Valley Regional Medical Center	152	\$13,577	45	\$24,132
Valley View Medical Center	37	\$10,547	6	\$12,629
Veterans Administration Medical Center	18	\$0	6	\$0

## Table Legend

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## Outpatient Gallbladder Removal - Laparoscopic (ICD9 51.23)

Age 18 Years and Over

Average Total Charges, Utah: 2006

Facility	Outpatients	Average Charge
<b>Utah Overall</b>	<b>5,923</b>	<b>\$6,258</b>
Alta View Hospital	240	\$4,160
American Fork Hospital	293	\$4,689
Ashley Regional Medical Center	65	\$10,280
Bear River Valley Hospital	28	\$6,566
Brigham City Community Hospital	91	\$7,332
Cache Valley Specialty Hospital	27	\$5,999
Castleview Hospital	101	\$8,867
Central Valley Medical Center-CAH	5	\$5,839
Cottonwood Hospital	655	\$4,125
Davis Hospital & Medical Center	211	\$8,245
Delta Community Medical Center-CAH	<5	\$5,306
Dixie Regional Medical Center	250	\$5,617
Garfield Memorial Hospital	5	\$2,841
Gunnison Valley Hospital-CAH	64	\$5,284
Heber Valley Medical Center-CAH	24	\$7,764
Jordan Valley Hospital	158	\$11,747
Lakeview Hospital	148	\$7,393
LDS Hospital	590	\$5,165
Logan Regional Hospital	161	\$4,697
McKay-Dee Hospital	644	\$5,866

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336 additional outpatients had laparoscopic gallbladder removals at freestanding ambulatory surgery centers. 95 additional outpatients were coded as having open gallbladder removals. These 431 outpatients are not included in this table.

### Table Legend

< 5 = 1 to 4 patients

### State average hospital length of stay

Most outpatients stay less than 24 hours.  
A few may stay longer for observation.

[View Data Limitations.](#)

**Level of Illness:** Not available for outpatients. Most outpatients probably have relatively simple gallbladder problems and straightforward laparoscopic gallbladder removals.

**Average Charge:** The average dollars for hospital services for which patients were billed at a particular hospital. The charge does not include physicians' professional fees or patient personal costs.

## Outpatient Gallbladder Removal - Laparoscopic (ICD9 51.23)

Age 18 Years and Over

Average Total Charges, Utah: 2006

- CONTINUED -

Facility	Outpatients	<u>Average Charge</u>
<b>Utah Overall</b>	<b>5,923</b>	<b>\$6,258</b>
Mountain View Hospital	106	\$6,479
Mountain West Medical Center	57	\$11,976
Ogden Regional Medical Center	166	\$9,432
Pioneer Valley Hospital	86	\$9,495
Salt Lake Regional Medical Center	78	\$9,533
San Juan Hospital	8	\$9,254
Sanpete Valley Hospital-CAH	61	\$5,771
Sevier Valley Hospital	53	\$7,671
St. Mark's Hospital	424	\$6,927
St. Mark's Outpatient Surgical Center	36	\$4,973
Timpanogos Regional Hospital	108	\$8,586
Uintah Basin Medical Center	49	\$6,269
University Health Care	165	\$6,334
Utah Surgical Center	54	\$6,337
Utah Valley Regional Medical Center	538	\$6,015
Valley View Medical Center	172	\$5,005

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