

**Effect of University of Southern California's
Acquisition of Verdugo Hills Hospital on the
Availability or Accessibility of Health Care Services**

Supplement to May 16, 2013 Report

Prepared for:

Office of the California Attorney General

May 23, 2013

Prepared by:

Verité Healthcare Consulting, LLC

Service Availability by Bed Type

The tables that follow illustrate bed capacity and occupancy rates for perinatal and geropsychiatric services.

Perinatal Beds

There are 368 perinatal beds within or nearby Hospital's service area, with an overall occupancy rate of 64.4%. Hospital has 12 licensed perinatal beds that were at 45.2% occupancy, on average, in 2011.

Service Area Perinatal Services, 2011

Facility	Driving Distance from VHH	Total Licensed Beds	Total Discharges	Patient Days	Average Daily Census	Occupancy Rate
Hospitals in VHH Service Area						
Verdugo Hills Hospital	-	12	742	1,981	5	45.2%
Glendale Adventist Medical Center	4.5	30	2,490	7,226	20	66.0%
LAC Olive View - UCLA Medical Center	18.3	29	763	2,701	7	25.5%
Hospitals Within 10 Mile Radius						
Huntington Memorial Hospital	7.2	56	3,430	11,094	30	54.3%
Glendale Memorial Hospital	8.4	24	2,130	6,014	16	68.7%
Providence St. Joseph Medical Center	10.4	24	2,842	8,148	22	93.0%
Hollywood Presbyterian Medical Center	10.9	34	4,701	12,885	35	103.8%
Kaiser Foundation Hospital – LA	11.3	43	3,406	9,100	25	58.0%
Pacific Alliance Medical Center	11.5	10	2,214	6,164	17	168.9%
San Gabriel Valley Medical Center	12.2	29	2,347	6,976	19	65.9%
Other Hospitals Representing 3% Market Share						
Kaiser Foundation Hospital - Panorama City	13.8	42	2,011	6,079	17	39.7%
Providence Holy Cross Medical Center	17.3	35	2,758	5,969	24	68.3%
Total		368	29,834	84,337	237	64.4%

Source: OSHPD ALIRTS Annual Utilization Reports, 2011; Google Maps.

Notes: Perinatal beds exclude nurseries. According to OSHPD, Pacific Alliance Medical Center admitted a number of perinatal patients to medical/surgical beds, but reported those patient days and discharges as "perinatal."

Geropsychiatric Beds

There are 230 geropsychiatric beds in Los Angeles County in facilities that accept involuntary geropsychiatric patients in locked inpatient units. These beds are licensed for acute psychiatric care and are designated by the hospitals as available for geropsychiatric patients. The table below illustrates beds, average daily census, and occupancy rates for facilities located in Los Angeles County that accept involuntary geropsychiatric patients in locked inpatient psychiatric units.

During the seven months ended April 30, 2013, the geropsychiatric beds at the facilities reported a combined occupancy rate of 87%. At 24 geropsychiatric inpatient beds, Hospital has operated the second largest geropsychiatric inpatient unit in Los Angeles County. Hospital's inpatient unit averaged 88% occupancy during this time period.

Los Angeles County Geropsychiatric Lanterman-Petris-Short Facilities, May 2013

Facility with Geropsychiatric Beds	Bed Capacity and Occupancy				
	Geropsychiatric Beds	Other Psychiatric Beds	Total Acute Psychiatric Beds	Average Census (October 2012 to April 2013)	Average Occupancy Rate
San Gabriel Valley Medical Center	42		42	28.2	67%
Verdugo Hills Hospital	24		24	21.1	88%
East Valley Hospital Medical Center	21		21	13.3	63%
VA Greater Los Angeles Health Care System	20	45	65	63.4	98%
Sherman Oaks Hospital	19		19	25.0	132%
Hollywood Community Hospital at Brotman Medical Center	18	52	70	68.5	98%
Pacific Hospital of Long Beach	17	20	37	29.3	79%
Resnick Neuropsychiatric Hospital at UCLA	17	57	74	68.9	93%
VA Long Beach Health Care System	15	15	30	22.7	76%
Huntington Hospital	14	24	38	23.4	62%
Encino Hospital Medical Center	13		13	11.1	85%
Los Angeles Jewish Home for the Aging	10		10	9.3	93%
Total	230	213	443	384.3	87%

Source: Los Angeles County Department of Mental Health, 2013.

Notes: Sherman Oaks Hospital treats some overflow geropsychiatric patients in medical beds. Hollywood Community Hospital at Brotman Medical Center plans to open 34 psychiatric beds and to designate them for frail (including wheelchair bound) patients. The Los Angeles Department of Mental Health estimates these beds will be available in December 2013.

The table below shows the ZIP codes with at least five of Hospital's inpatient geropsychiatric discharges. These ZIP codes account for 372 of Hospital's total 608 discharges. The hospital with the shortest driving distance from each ZIP code is highlighted.

Los Angeles County Geropsychiatric Lanterman-Petris-Short Facility Proximity to Selected ZIP Codes

ZIP	VHH Geropsychiatric Discharges	Hospital Proximity to ZIP Code (Driving Distance in Miles)											
		Verdugo Hills Hospital	Huntington Hospital	San Gabriel Valley Medical Center	Sherman Oaks Hospital	Encino Medical Center	Hollywood Community Hospital	East Valley Hospital Medical Center	Los Angeles Jewish Home	VA Greater Los Angeles	Resnick Neuropsychiatric Hospital at UCLA	Pacific Hospital of Long Beach	VA Long Beach
91342	55	14.1	20.7	25.7	13.1	17.5	29.0	37.4	18.1	24.3	24.9	45.8	51.2
91020	33	1.2	8.4	13.3	18.7	22.0	22.7	25.0	25.3	26.7	23.9	33.3	38.6
91604	46	15.9	17.1	22.1	4.1	5.6	11.1	34.0	10.5	10.9	10.6	33.3	38.6
91214	21	3.3	10.0	14.9	20.7	24.0	24.7	26.7	27.2	28.7	30.0	35.2	40.6
91204	27	7.7	8.9	13.6	12.2	15.4	16.7	25.8	18.7	21.2	21.9	27.8	33.2
91208	10	2.5	9.4	14.4	15.8	19.0	21.6	26.9	22.3	24.9	25.5	32.1	37.5
91040	22	11.9	18.6	23.5	16.5	23.1	33.1	35.3	22.6	28.8	29.4	43.4	49.0
91042	25	13.3	22.5	27.4	20.4	27.0	37.0	39.1	24.0	32.6	33.3	47.2	52.9
91506	20	11.5	12.7	18.0	7.6	11.9	21.1	29.9	15.1	17.7	18.3	32.3	37.6
91011	11	2.1	6.5	11.4	20.4	23.7	24.4	23.1	27.0	28.4	29.7	32.5	40.3
91405	17	20.6	23.7	28.7	3.5	5.2	17.1	40.6	6.1	12.3	12.9	37.7	43.1
90027	10	11.8	12.7	16.6	12.2	15.4	12.3	30.1	18.7	12.7	12.2	27.4	32.8
91335	10	24.8	26.0	31.0	7.7	5.5	19.4	43.0	1.0	14.7	15.3	40.0	45.5
91103	7	5.2	2.7	7.7	19.5	22.8	21.6	19.4	27.5	25.6	26.9	27.1	32.6
91344	7	19.5	25.2	30.2	10.8	9.4	22.5	42.9	8.6	17.8	18.4	43.1	48.6
93534	7	64.5	71.2	76.1	58.0	59.3	69.7	87.9	58.5	65.0	65.6	90.4	95.8
91505	7	11.6	12.8	17.8	7.3	10.1	20.2	29.8	15.3	16.5	13.1	32.0	37.8
91402	6	19.9	22.0	27.0	4.9	8.0	19.4	38.9	8.0	14.6	13.3	39.4	44.8
91321	6	26.0	32.7	37.6	19.5	20.8	31.2	49.4	17.7	26.5	27.1	51.8	57.3
91106	5	8.0	2.2	4.0	19.9	23.1	20.4	16.8	27.9	24.4	25.8	27.0	35.9
91406	5	22.7	23.9	28.9	5.6	3.6	17.8	40.9	3.4	13.1	13.2	38.4	43.9
90039	5	8.3	9.3	13.0	14.5	17.0	15.5	26.2	22.6	19.6	13.4	26.1	31.5
91206	5	5.2	6.8	11.8	14.7	18.0	18.6	23.8	22.7	22.6	19.9	29.2	34.5
91007	5	14.4	7.2	4.5	26.3	29.6	26.0	12.1	34.3	30.0	31.4	29.4	31.4

Source: Los Angeles County Department of Mental Health, 2013; Google Maps.