



Presbyterian Health Services Emergency Department

To meet a growing Emergency Room population, D/P/S was tasked to design a state of the art Emergency Department that could treat a projected annual patient population of 80,000 as well decrease the length of patient stay to 45 minutes. In order to complete this task it meant that both the physical plant and the emergency departments operations had to be re-designed. Working closely with hospital administration, emergency department staff, and an operations consultant we were able to accomplish the task at hand.

Our biggest challenge in the design was the limited space that was available. It was not only important to develop the physical layout to support Presbyterians goal, but to do so within the given space and budget. The proposed design does exactly that. It took the 16,300 square feet of existing ER space and combined it with 9,200 square feet of new to create a consolidated space of 25,500.

We embraced ER design concepts such a advanced triage, bedside registration, and a multiple team approach that PHS had not previously utilized. The space was broken up into four, ten to thirteen bed pods. This allowed for a new pod to open as the daily patient population demanded. It included 50 beds, 48 in private, "universal" rooms and 2 in resuscitation/trauma rooms. The advanced triage area has two exam rooms, there is in-house imaging, a decontaminations area, and the support areas required for this demanding ER.

Location: Albuquerque, NM

Cost: \$11 million

Size: 25,500sf

Completion: September 2007

ALBUQUERQUE

7601 Jefferson NE, Suite 100
Albuquerque, NM 87109
505.761.9700 tel - 505.761.4222 fax

LAS VEGAS

6860 Bermuda Drive, Suite 100
Las Vegas, NV 89119
702.436.1006 tel - 702.436.1050 fax

AMARILLO

500 S. Taylor, Suite 750
Amarillo, TX 79101
806.376.8199 tel - 806.376.8189 fax