# **Host Facility Information**

## Naval Medical Center San Diego (NMCSD):

**Naval Medical Center San Diego (NMCSD)**, also known as **Bob Wilson Naval Hospital** and informally referred to as **"Balboa Hospital"**, is a technologically advanced Navy medical treatment facility. Located within the grounds of Balboa Park in San Diego, the hospital has played a role in the history of San Diego for more than 80 years. The goal has remained constant, to provide the finest medical care in a family-centered care environment to operational forces, their families, and veterans. Organizationally, the hospital is first and foremost a military command.

## NMC San Diego Orthopaedic Surgery Residency Program:

The Orthopaedic Surgery Department at the Naval Medical Center San Diego (NMCSD) is the largest military medical center in the U.S. Navy and is a referral center for all active duty U.S. military members, their dependents and retired military members and their dependents in the Southwestern region. The immediate catchment population is in excess of 280,000 and NMCSD also serves a referral base for the Pacific Rim. Patient visits exceed 4000 per month and orthopedic surgery constitutes 60% of the surgery performed at the medical center. Currently, there are twenty-one orthopedic surgeons, two podiatrists, 18 residents, and 5 Interns.

The residency was established in 1946. In its 70 year history, the program has evolved from a subspecialty under the umbrella of the Department of General Surgery, to its own independent categorical program in 2006. This is a five-year residency-training program, which trains PGY-1 through PGY-5 residents. Currently, the PGY-2 year consists of both prior Orthopaedic Categorical Interns returning from fleet General Medical Officer (GMO) assignments as well as categorical Orthopaedic Surgery Interns training straight through FGY-1 intern year.

## NMC San Diego Bioskills Lab:

The hospital's 450-square-foot Surgical Training Lab had been in use since 1998. Over the years, the space became inadequate due to increased use by the hospital's residency programs, staff and pre-deployment training programs, and it was determined that more room was needed.

Now boasting 2,100 square feet of usable space, the Surgical Training Lab is the new Bioskills Training Center (BTC). The new \$5 million facility can accommodate up to 40 medical personnel and 10-12 supplementary personnel at eight full cadaver stations or 16 partial specimen stations.

The mission of the BTC is to support NMCSD's mission of operational readiness, patient care, and staff and resident medical education. BTC provides courses to teach advanced surgical skills, enhance and hone existing skills, provide opportunities for patient-specific procedure

development. The BTC also provides a venue for the introduction of new technology, new procedures, and innovative development by Navy researchers.

Setting the BTC apart from other training facilities is the fact that it can accommodate both larger and smaller specimens and is well-suited for nearly any type of surgical training. It is the only such training facility of its kind throughout the Department of Defense.

Within the BTC are 12 large flat-screen televisions as well as five cameras, four wall-mounted and one housed in the surgical lamp above the instructor's table. The facility's previously cramped 450-square-foot space meant residents had to crowd around one table to view a procedure. Now, participants are able to simply glance up at a monitor to observe.

The BTC's two civilian staff members along with NMCSD Simulation Center staff will offer training courses such as advanced anatomy and dissection, individual study and practice, deployment preparation, surgical skills enhancement, and research. The BTC not only accommodates NMCSD staff but medical personnel from throughout the Department of the Navy.

In fiscal year 2011, the Surgical Training Lab educated 2,197 physicians during 279 events, totaling 7,510 man-hours of training. The new BTC will greatly increase the amount, and quality, of training, research, and support to Navy Medicine.

## **Supplemental Information**

#### Location:

NMC San Diego 34800 Bob Wilson Drive San Diego, CA 92134-5000

## **Parking:**

NMC San Diego has a three story parking structure right inside the front gate on Florida Drive. It is recommended that participants arrive early as parking in the morning can be difficult to find due to the morning shift changes for personnel and the swells of the patient population is at a premium from 0700 through 1300 daily.

Parking is also available on the Balboa Park end of the hospital in the "city" parking lot via Park Boulevard. Participants may walk down from the city parking through the back gate. The hospital conducts a full ID check through both gates.

#### **Important Phone Contacts:**

NMC San Diego Quarterdeck: (619) 532-6400 NMC Orthopaedic Surgery Front Desk: (619) 532-8429 NMC Orthopaedic Surgery Residency Program: (619) 744-5332 NMC Orthopaedic Surgery Department Fax: (619) 532-8467

#### **Contacts for the Course:**

LTC Mark McAndrew: mpmcandrew@me.com Mr. Shawn Meertens, Bioskills Lab Manager: shawn.a.meertens.civ@mail.mil, 619-532-5492

**Lodging:** The course does not identify any one hotel. Participants are encouraged to seek lodging through three Navy lodges in San Diego.

#### Navy Lodge San Diego Naval Base

BLDG 3526, Naval Base San Diego San Diego, CA 92136 Tele: 619-234-6142 / Email: <u>navylodge.sandiego@nexweb.org</u>

## Navy Lodge North Island Naval Air Station

Naval Air Station North Island Bldg. 1401-A San Diego, CA 92135-5220 Tele: 619-435-0191 | Email: navylodge.northisland@nexweb.org

The Glorietta Inn is conveniently located over in Coronado, which is a 10 minute drive from hospital over bridge. The residency has frequently used this hotel for visiting professors. http://www.gloriettabayinn.com/