Cardinal Hill Rehabilitation Hospital
Amputee Program

Cardinal Hill Rehabilitation Hospital's Amputee Program, established in 1986. We serve clients who have undergone amputation of one or more extremities. The goal of the program is to help the amputee achieve his/her maximum functional potential.

Amputee clients served in 2008: 97
Ages of our Amputee clients:

17 to 34 years:	5.2%
35 to 49 years:	16.5%
50 to 64 years:	42.3%
65 years and older:	36.0%

The Amputee Team
A transdisciplinary approach to care ensures that the client's progress is as smooth as possible. Team members include:

- The client & family
- Physiatrist (Physician specializing in Rehabilitation Medicine)
- Rehabilitation Nurse
- Speech-Language Pathologist
- Physical Therapist
- Prosthetist
- Occupational Therapist
- Case Manager/Social Worker
- Therapeutic Recreation Specialist
- Vocational Rehabilitation Specialist
- Dietitian
- Psychologist

Appropriate consultations are provided as needed.

Individualized Care
The Amputee Program at Cardinal Hill is broken down into a three-phase approach.

Phase I usually requires an inpatient stay of 7 to 10 days. The program is provided by staff specially trained to treat all of the client's post-amputation needs. The goals of this initial phase are wound healing and instructions in self-care skills, wheelchair or walker skills and home safety. The treatment team provides therapy and instructions the client and family in wound care, desensitization techniques and residual limb shaping to prepare for future prosthetic care.

Phase II is an outpatient period during which, ideally, the client is followed in the Amputee Clinic. Healing and shaping are monitored and a prosthetics is consulted if the situation is appropriate.
Phase III begins with the completion of the prosthesis. For lower extremity amputees, walking with the prosthesis begins at this time. Final adjustments are made to the prosthesis as gait training progresses under the direction of the clients primary Physical Therapists and Physiatrist. Functional tasks such as bathing, transfers, home management, and dressing with the prosthesis are learned. Phase III may be provided on an inpatient basis and length of stay may vary.

Integrated Treatment Plan
The rehabilitative plan of care after a spinal cord injury may include any or all of the following services:

- Care by a Physical Medicine & Rehabilitation Physician
- Physical, Occupational & Speech-Language Therapy
- Wound Care
- Adjustment counseling
- Sexuality counseling
- Community reentry activities
- Driving evaluation
- Home management training
- Aquatic therapy
- Vocational evaluation
- Equipment evaluation
- Evaluation of home & work environments
- Peer support program
- Community referrals

Intensity of Services
A rehabilitation physician is available 24 hours a day and reviews each client's care daily. Rehabilitation nurses are available 24 hours a day.
Unless there are medical problems, clients receive three hours of therapy a day, Monday through Friday; with additional therapy on the weekend, when indicated.

Length of Program
The average client stay is 12.5 days, however the length of stay varies depending on the client's needs.

Family Involvement
Cardinal Hill believes that family support is a key ingredient to a successful rehabilitation experience following a amputation. We encourage the family to be an active participant in the client's program as he/she works to achieve functional goals. We provide individual counseling, support groups and family education to prepare caregivers to deal with the client's new needs.

Follow-Up Services
The caring and support an amputee received at the inpatient level at Cardinal Hill does not end with discharge. Those receiving inpatient and outpatient treatment are followed in the Amputee Clinic, where the physician and therapist may recommend changes in the client's home program, therapy services or equipment. Referral to Cardinal Hill's Outpatient Therapy Services or to agencies in the client's home community may be made.

For More Information
For more information about Cardinal Hill's Spinal Cord Program, call us at (859) 254-5701

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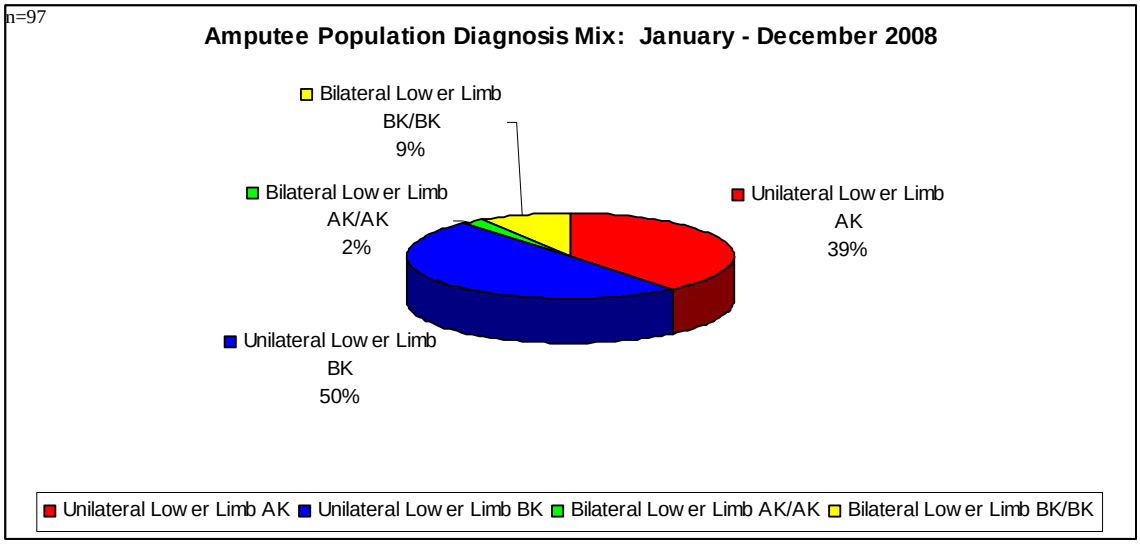
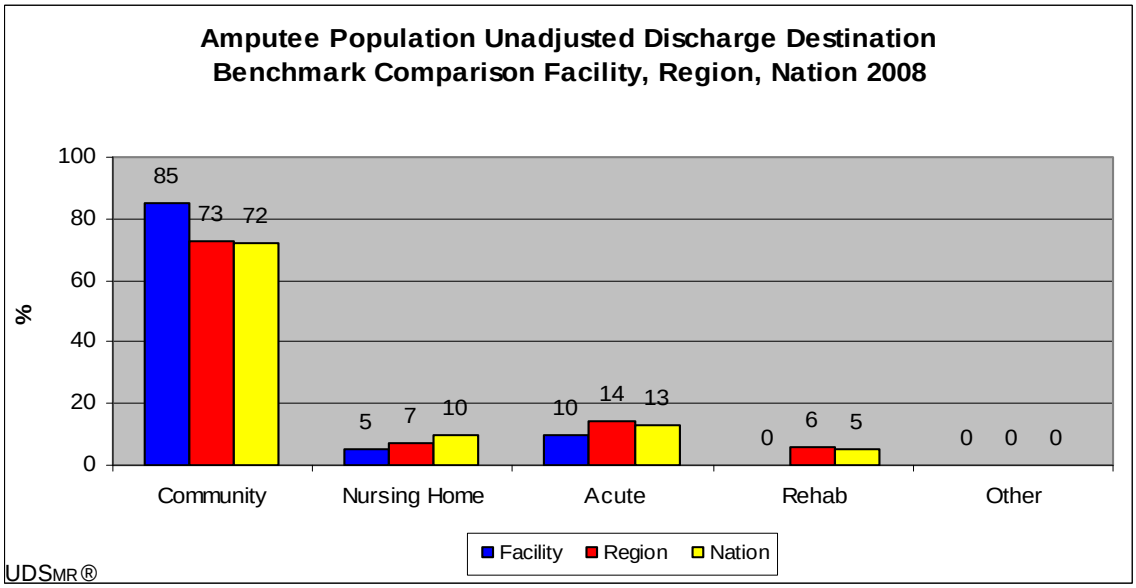

Amputee Population Diagnosis Mix: January - December 2008
Bilateral Low er Limb BK/BK 9%
Bilateral Low er Limb AK/AK 2%
Unilateral Low er Limb AK 39%
Unilateral Low er Limb BK 50%
Unilateral Low er Limb AK
Unilateral Low er Limb BK
Bilateral Low er Limb AK/AK
Bilateral Low er Limb BK/BK


Amputee Population Unadjusted Discharge Destination
Benchmark Comparison Facility, Region, Nation 2008
%
100
80
60
40
20
0
85
73
72
5
7
10
10
14
13
0
6
5
0
0
0
Community
Nursing Home
Acute
Rehab
Other
Facility
Region
Nation
UDSMR®

Amputee Population Client Satisfaction Results: While here, I have been helped to get better
January - December 2008
Agree 98%
Disagree 1%
Neither Agree nor Disagree 1%
Agree
Neither Agree nor Disagree
Disagree