

2013 Inpatient Rehabilitation Services

AT DODD HALL

Dodd Hall celebrated 50 years of service in 2013

Since 1963, The Ohio State University Wexner Medical Center has been a leader in medical rehabilitation in Ohio. Today, U.S. News and World Report ranks our inpatient rehabilitation program as one of the top in the nation. In fact, the Ohio Regional Traumatic Brain Injury Model System, located in the Department of Physical Medicine and Rehabilitation at Ohio State, is one of only 16 model systems in the country. Ohio State's Inpatient Rehabilitation Services at Dodd Hall helps individuals regain function and independence from spinal cord injury, brain injury, stroke, amputation, neurological disorders and orthopaedic and musculoskeletal conditions.

OUR INPATIENT REHABILITATION TEAM

Ohio State's Inpatient Rehabilitation Services at Dodd Hall has medical staff that meets the specialized needs of patients with complex medical and rehabilitation requirements. Our staff includes board certified physical medicine and rehabilitation physicians (physiatrists) providing on-site rehabilitation and medical management, as well as neurologists, neurosurgeons, orthopaedic surgeons, pulmonologists, cardiologists, and many other specialists providing consultation services.

At Ohio State's Inpatient Rehabilitation Services at Dodd Hall, our programs are patient centered and highly individualized to meet the unique needs of each patient and caregiver. All patients are scheduled for at least three hours of therapy per day at a minimum of five days per week based on individual needs and rehabilitation goals. Each patient's treatment plan includes services from rehabilitation nurses, physical therapists, occupational therapists, speech-language pathologists, and recreational therapists. In addition, psychological, neuropsychological, and other specialized services are available. Our patients also have access to a wide range of support services including dietitians, pastoral care, case managers, social workers, and interpreter services..

OUR INPATIENT REHABILITATION PHILOSOPHY

The purpose of Ohio State's Inpatient Rehabilitation Services at Dodd Hall is to use innovative methods to improve patients' health and function, helping them adapt to life changes resulting from disease, trauma or congenital deficits. These services are planned and delivered in a coordinated, efficient, and cost-effective manner. Rehabilitation Services are provided by an interdisciplinary team in which patients, families, and caregivers are integral members. All team members facilitate patient self-advocacy and reintegration into home, community, school, and work environments by addressing impairments and disabilities.

The goal of rehabilitation is to assist the patient and his/her family to solve problems and make informed choices in order to lessen handicaps associated with disability. The rehabilitation team works with patients to set goals and develop an individualized plan of care. Assessment and treatment activities focus on functional skills, education, and support services designed to facilitate independence and productivity.

We serve each patient as a valued individual. Respecting confidentiality, privacy and spiritual needs are a top priority, and our staff maintains the highest standards of ethical practice. Rehabilitation specialists regularly refine their knowledge and clinical skills through continuing education, teaching, research and training activities. Ongoing innovation, quality improvement, and program evaluation assure excellence in patient care and treatment.



OUR MISSION, VISION AND VALUES

Our Mission:

To improve people's lives through innovation in research, education and patient care.

Our Values:

- Excellence
- Collaborating as One University
- Integrity and Personal Accountability
- Openness and Trust
- Diversity in People and Ideas
- Change and Innovation
- Simplicity in Our Work
- Empathy and Compassion
- Leadership

Our Vision:

Working as a team, we will shape the future of medicine by creating, disseminating and applying new knowledge, and by personalizing health care to meet the needs of each individual.

Our Promise:

We are committed to improving people's lives through personalized health care.

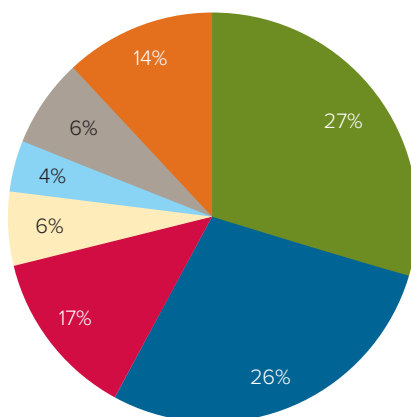
OUR INPATIENT REHABILITATION SERVICES OUTCOMES

In 2013, 1,063 patients and their caregivers turned to Ohio State's Inpatient Rehabilitation Services at Dodd Hall for their inpatient rehabilitation needs. While a majority of these patients came from Ohio and the surrounding states, our team treated patients from as far away as South Carolina, Illinois and Florida. The average age of the patients treated in 2013 was 55 with ages ranging from 16 to 93.

Dodd Hall Accepts Patients From Age 16 Through Adult						
Age	2008	2009	2010	2011	2012	2013
16	0	0	0	0	1	0
17	3	1	0	2	2	2
18	6	7	14	8	11	5
19-30	114	105	119	103	107	116
31-40	105	118	100	86	102	109
41-50	176	153	169	125	145	151
51-60	269	259	280	232	261	257
61-70	229	231	194	184	248	234
71-80	145	139	155	103	116	123
81-90	78	57	59	52	52	61
91-100	1	6	6	7	9	5

Patients treated at Ohio State's Inpatient Rehabilitation Services at Dodd Hall in 2013 by Diagnosis:

- Stroke 27%
- Brain Injury 26%
- Spinal Injury 17%
- Neurological 6%
- Amputee 4%
- Orthopaedic 6%
- General Rehabilitation 14%



OHIO STATE'S INPATIENT REHABILITATION SERVICES AT DODD HALL

2013 OUTCOMES SNAPSHOT

Our team measures patient outcomes using several indicators including patient discharge location, overall satisfaction of patients and the standard Functional Improvement Measure (FIM™), which reflects overall and specific improvement in activities of daily living including bathing, dressing, feeding, ambulation and motor functions.

	Spinal Cord Injury	Brain Injury	Stroke	Neurological	Orthopaedic (3)	General Rehabilitation (4)
Number of Patients Discharged 2013	180	279	286	64	102	152
Case Mix Index (1)	1.55 (compared to 1.57 nationally)	1.52 (compared to 1.42 nationally)	1.44 (compared to 1.54 nationally)	1.38 (compared to 1.33 nationally)	1.14 (compared to 1.09 nationally)	1.19 (compared to 1.17 nationally)
Average Age	55 years	48 years	61 years	53 years	54 years	58 years
% Male % Female	Male 68% Female 32%	Male 66% Female 34%	Male 50% Female 50%	Male 56% Female 44%	Male 53% Female 47%	Male 66% Female 34%
Average Length of Stay	17.25 days	16.32 days	20.31 days	14.89 days	12.75 days	13.31 days
Improvement in Function from Admit to Discharge Using FIM™ (2)	Average total FIM change: 16.14 points 1.03 FIM change per day	Average total FIM change: 22.00 points 1.50 FIM change per day	Average total FIM change: 19.24 points 1.30 FIM change per day	Average total FIM change: 15.28 points 1.22 FIM change per day	Average total FIM change: 20.27 points 1.78 FIM change per day	Average total FIM change: 17.22 points 1.52 FIM change per day
Patients that achieved their predicted outcomes of discharge and FIM goals	D/C 81% FIM 73%	D/C 79% FIM 71%	D/C 75% FIM 66%	D/C 81% FIM 65%	D/C 90% FIM 79%	D/C 87% FIM 75%

1. Case Mix Index (CMI): A standard measure of medical complexity of the patients served. The higher the CMI, the more medically complex the patient's needs will be.
2. Functional Independence Measure (FIM™): An 18-item scale measuring improvement in motor and cognitive ability.
3. Orthopaedic category includes amputee patients.
4. General Rehabilitation category includes cardiac, pulmonary and debility patients.
5. Oncology patients are included in this category if the cancer affected function in that area.

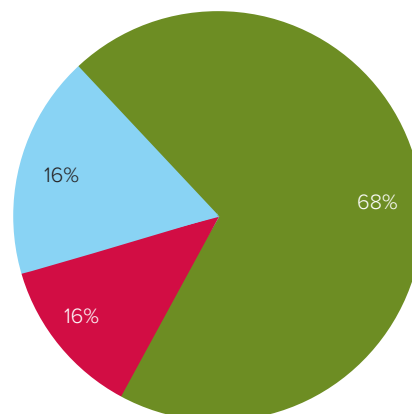
Average number of hours of therapy per day for all groups is 3 hours - 5 days per week.

Therapy included: Physical, Occupational and Speech/Language. Patients also received Recreational therapy and Neuropsychological services in addition to the 3 hours of OT/PT/ST.

DISCHARGE TO HOME RATE

In 2013, the overall (all patient diagnoses combined) inpatient rehabilitation discharge to home rate was 68% of patients. Among other patients, while 16% were discharged to an acute care hospital for further treatment, and 16% were discharged to an alternate level of care (skilled nursing facility or sub-acute rehabilitation setting).

- Discharged to Home/Community
- Discharged to Acute Care
- Discharged to Skilled Nursing or Sub-Acute



PATIENT SATISFACTION RATE

Our team measures patient satisfaction through a Press Ganey survey. Patients receive the survey after they are discharged from inpatient rehabilitation. In FY13, over 90% of the patients surveyed reported that they would recommend Ohio State's Inpatient Rehabilitation Services at Dodd Hall to others.

To speak to a Dodd Hall Admissions Coordinator Call: **614-293-3824, 614-293-3997** or **614-293-3708**.

Dodd Hall Referral fax line: **614-293-3198**.

For additional information, log on to our website at medicalcenter.osu.edu/rehabilitation.



COMMISSION ON ACCREDITATION OF REHABILITATION FACILITIES (CARF)

The Commission on Accreditation of Rehabilitation Facilities (CARF) is an important way for patients to identify quality treatment for rehabilitation and other health and human services. Founded in 1966, CARF is an independent, nonprofit accreditor of health and human services organizations.

Dodd Hall is CARF-accredited for its Comprehensive Rehabilitation Program. This means it has undergone a rigorous on-site survey and was found to meet the highest standards in quality, safety, and outcome measures, which provide risk reduction and accountability for our patients. Dodd is also CARF accredited in three additional specialty programs:

- Brain Injury Rehabilitation Program
- Spinal Cord Injury Rehabilitation Program
- Stroke Rehabilitation Program

In addition, we are distinguished as:

- The first in Ohio and third in the country to be awarded CARF accreditation for our inpatient stroke program.
- The first accredited brain injury program in the state.



U.S. News and World Report ranks The Ohio State University Wexner Medical Center's Rehabilitation Services as one of the top 15 programs in the nation for difficult cases.



THE OHIO STATE UNIVERSITY
WEXNER MEDICAL CENTER