A Statewide Vision and Mission

Vision

OHSU will partner to make Oregon a national leader in health and science innovation for the purpose of improving the health and well-being of all Oregonians.

Statutory Missions

**Teaching:** Educate tomorrow’s health professionals, scientists, engineers and managers in top-tier programs that prepare them for a lifetime of learning, leadership and contribution.

**Discovery:** Explore new basic, clinical and applied research frontiers in health and biomedical sciences, environmental and biomedical engineering and information sciences; and translate these discoveries, wherever possible, in the health and commercial sectors.

**Healing:** Deliver excellence in health care, emphasizing the creation and implementation of new knowledge and cutting-edge technologies.

**Outreach:** Lead and advocate for programs that improve health for all Oregonians, and extend OHSU’s education, research and health care missions through community service, partnerships and outreach.
OHSU Governance

- OHSU is a non-profit public corporation and is the state’s sole public academic medical center.

- OHSU became a public corporation in 1995 which separated it from the Oregon University System, although we actively collaborate on academic and research issues.

- As a public corporation, OHSU receives yearly appropriation from the state which helps support our legislatively-mandated public missions.

- The OHSU Board of Directors has 10 members.
  - Required positions on the board include the president of OHSU, a member of the Oregon State Board of Higher Education and an OHSU student.
  - The other seven members serve at the Governor’s discretion and must be confirmed by the Oregon Senate.
  - Jay Waldron currently serves as chairman.
## Growth and Change

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Operating Revenue</th>
<th>State Appropriations</th>
<th>Oregon Opportunity Debt Service</th>
<th>Employees</th>
<th>Students</th>
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Mission: Education
Education Overview

- School of Medicine
  - Includes Physician Assistants Program, Radiation Therapy Program, Nutrition Programs, Masters and Ph.D Programs
- School of Nursing
  - Both undergraduate and graduate programs
- School of Dentistry
- Joint School of Pharmacy with Oregon State University
- Establishing a Joint School of Public Health with Portland State University
- The state provides general fund support to the Schools of Nursing, Medicine, and Dentistry
Mission: Education

- **3649 students and trainees**
  - 2838 students
    - **School of Dentistry**
      - Total number of DMD students : 300
      - Percent Oregonian : 60%
    - **School of Medicine**
      - Total number of MD students : 528
      - Percentage Oregonian : 72%
    - **School of Nursing**
      - Total number of undergraduates : 814
      - Percentage Oregonian : 89%
      - Total number of graduate students : 278
      - Percentage Oregonian : 69%
  - 811 interns, residents, fellows, and trainees

- **Statewide Partnerships**
  - OSU College of Pharmacy (joint PharmD degree)
  - OIT Allied Health programs: EMT, CLS (joint AAS, BS degrees)
  - OSU, PSU MPH program (individual institutional degrees)
  - OCNE Nursing programs with 8+ community colleges
OHSU Education Programs: Highly Ranked

- **US News & World Report** national rankings:
  - Family Medicine #4
  - Primary Care #3
  - Physician Assistant #6
  - Rural Medicine #11
  - Nurse Midwifery #1
  - Geriatric Nurse Practitioner #4
  - Family Nurse Practitioner #6

- **Annals of Internal Medicine**
  - OHSU ranked #11 out of 141 medical schools in the nation based on Social Mission Score

**Blueridge Group: #23 for Research**
Scholars for a Healthy Oregon (SHOI)

- The Scholars for a Healthy Oregon Initiative was established in 2013 by the State of Oregon to address two critical challenges that exist when educating health providers for the state of Oregon: the high cost of tuition for students and the mal-distribution of providers throughout the state.

- The Oregon Legislature allocated $2,500,000 to be used to cover tuition and fees for a limited number of eligible students entering specific clinical degree programs during the 2014-15 academic year who also agree to practice as a health care practitioner in an OHSU approved Oregon designated service site for one year longer than the number of years for which the student received funding.
To be eligible to apply for funding under the Scholars for a Healthy Oregon Initiative, students of Oregon Heritage must be admitted to OHSU for the 2014-15 academic year in one of the following clinical degree programs:

- Doctor of Medicine (MD)
- Master of Physician Assistant Studies (MPAS)
- Doctor of Dental Medicine (DMD)
- Master of Nursing (MN) in:
  - Nurse Anesthesia
  - Family Nurse Practitioner
  - Nurse Midwifery
  - Psychiatric Mental Health Nurse Practitioner
SHOI Applications

- There were 196 application records created with 89 completed applications submitted.

- 48 applicants graduated high school in Oregon, with the majority coming from Multnomah, Washington, Clackamas, Lane or Jackson County. 46 applicants obtained their Bachelor Degree from an Oregon college or university.

- 32 applicants identified a rural community as the principal place they lived during childhood, 21 applicants indicated suburban, 15 indicated mid-sized city and 5 indicated urban.

- 42 applicants reported growing up in a medically underserved area.
SHOI Awardees

• The 21 awards were divided among the schools as follows: 4 awards to Master of Physician Assistant Studies students, 8 awards to Master of Nursing students (2 Family Nurse Practitioner students, 3 Midwifery students, 1 Psychiatric Mental Health students and 2 Nursing Anesthesia students), 3 awards to Doctorate of Dental Medicine students and 6 awards to Doctorate of Medicine students

• 14 students graduated from a high school in Oregon, including high schools in: Albany, Banks, Eugene, Hermiston, Independence, Madras, Pendleton, Portland, Rainer, Toledo, Troutdale and Tualatin.

• At the time of matriculation to OHSU, 11 students had a Bachelor Degree from an Oregon College or University.
Mission:
Research
OHSU Research Highlights

- 1,750+ faculty scientists
- 1,242 research staff
- 3,000 funded research projects
- Discoveries that save hundreds of thousands of lives:
  - Louis J. Picker, M.D. who is close to initiating clinical trials for a vaccine candidate against HIV
  - Starr-Edwards valve (artificial heart valve)
  - Gleevec: Brian J. Druker, M.D., whose research led to the development of Gleevec, the first targeted cancer pill to kill cancer cells while leaving healthy tissue unharmed
FY 14 Total Sponsored Research Awards
(In Millions)

FY14
• Ranked 24rd Overall
• Ranked 20th Comparing Schools of Medicine
Over 90% of FY 2014 research dollars came from out of state.

Research grants are like small businesses, requiring new staff, services, and equipment—as well as generating tax revenues for the state.

Oregon’s research grants are estimated to have a 2.13 “business multiplier effect”—for every dollar awarded, the institution generates an additional $2.13 for Oregon’s economy.

For FY 2014, this multiplier contributed an additional $758 million to Oregon’s economy.
Research Leads to New Oregon Businesses

- In 2014 OHSU launched 4 new startup companies:
  - Neurovia
  - Quickbeam
  - Gobiquity
  - Surface Tools

- Since 1998, OHSU research has resulted in 48 startup companies, 80 total companies since the early 1970s.

- In 2014 OHSU also issued a record 80 license agreements
Mission:
Health Care
OHSU hospital and clinic highlights:

- Over **978,000 patient visits** in FY14, from every county in Oregon
- Doernbecher Children’s Hospital ranks among the best children’s hospitals in the United States, according to **U.S. News & World Report’s 2014-15 Best Children’s Hospitals**.
- Only place in Oregon on **US News and World Report's America’s Best Hospitals** list
- Only Oregon National Cancer Institute center: The **Knight Cancer Institute**
- Only Oregon recipient of a **clinical and translational science** award, to speed research from bench to bedside.
Key Elements of OHSU Clinical Care

- OHSU Hospital and OHSU Doernbecher Children’s Hospital
  - 572 beds
- Educational platform for
  - 811 resident physicians and fellows in advanced training around Oregon
  - 528 MD students
- Also major clinical education site for nursing, physician assistants, pharmacists, dental and other health professionals
- Catalyst for success of all other missions
- A statewide resource for tertiary (specialty) care
  - Serving all of Oregon, SW Washington, Idaho
  - 50% of OHSU Medicaid patients reside outside Portland metro area
Health Care in Oregon’s Communities

- 789,633 visits across 55 clinic sites in Oregon
- Family medicine and primary care centers
- Partnerships for specialty care in communities such as Astoria, The Dalles, Coos Bay and Eugene.
- Fastest growing portion of OHSU services
- Growing telehealth/telemedicine program
Child Development & Rehabilitation Center
1 in 6 children in Oregon has a disability or special health need; this ratio is expected to increase.

Children with disabilities are typically the most complex to serve and more than half of these children have multiple disabilities.

28% of rural Oregon residents who have children with special health needs report having unmet needs versus 16% nationally.

OHSU Child Development and Rehabilitation Center (CDRC) is state mandated to provide services to Oregon children and youth with special healthcare needs (CYSHN).
CDRC serves children, youth with developmental disabilities and complex health care needs.

*Most services provided at CDRC are not available elsewhere in Oregon.*

- Developmental Delays
- Cerebral Palsy
- Intellectual Disabilities
- Learning Disabilities & ADHD
- Communication Disorders
- Autism
- Hearing and Visual Impairments
- Spina Bifida
- Cranial Facial Disorders
- Metabolic Disorders
- Genetic Disorders
- Hemophilia
- Feeding Disorders
- High Risk Infants
- Congenital brain anomalies
- Down Syndrome
- Pediatric Stroke
IDD Statewide Programs

OHSU Institute on Development & Disability
Statewide Clinical and Outreach Services 2014
Mission: Outreach
OHSU outreach highlights:

- OHSU’s total community benefit contribution: $341 million
- More than 200 outreach programs serving people throughout Oregon
- Oregon Poison Center, providing all of Oregon with 24/7 support
- Institute of Occupational Health Sciences serves workers and employers
- Science Education Opportunities offers internships, education for children
- Preschool vision screening, through a partnership with the Oregon State Elks
- Give Kids a Smile Day to provide dental treatment for underserved children
- Area Health Education Centers (AHEC) provides rural and pipeline supports
Oregon Poison Center

• Statewide 24-hour healthcare information and treatment resource
• Staffed 24/7 by doctors and nurses trained in toxicology
• Handles over 41,000 calls a year
• 66% of the patients receiving assistance from the Oregon Poison Center are children and teens
• In 2012 OPC managed 89% of cases at home
• Saved an estimated $16M in alternative healthcare costs
Area Health Education Centers

AHECs educate current and potential health care students in rural Oregon

– In the last year 115 OHSU medical students completed at least one five-week rural rotation at one of 40 sites staffed by 80 preceptors
– 9 MD students completed 15-week rotations in rural locations as part of the Oregon Rural Scholars Program
– Helped support the training of 50 family medicine residents across the state
– Provided health career education support to over 1,700 K-12 students across 112 schools across Oregon. For example:
  • Future Health Professionals of Oregon – 109
  • Girls in Science – 107
  • Healthcare Professional Preparation Program (HPr³) – 196
  • Health Occupations – 133
  • Teen Volunteer Program - 100
Questions?