

# **Legacy Oregon Burn Center**

Giving new life to the region's critical life-saving resource

Legacy Oregon Burn Center (OBC) has been serving the community for over 50 years, since 1973. As the only burn center between Seattle, Salt Lake City and Sacramento, the OBC is a crucial, often life-saving resource for all of Oregon and the Pacific Northwest.

#### The OBC provides a variety of important services:

- Expert burn and wound care for severe burns other hospitals cannot treat effectively
- Burn prevention education and outreach
- Burn survivor support
- Over 1,000 consultations annually to hospitals, clinics, and urgent care centers across the region to help improve care for burn patients

Annually, the OBC admits an average of 325 patients with burn injuries and serves an additional 820 patients in the outpatient clinic. Children make up one quarter of the hospitalizations and one third of clinic visitors. The OBC has outgrown its decades-old facility, which is outdated and careworn.

## PROJECT NEED AND IMPACT

With your support, 16 beds will open in the new Legacy Oregon Burn Center, offering life-saving treatment for more critically injured patients. Burns are an "equal opportunity injury" as any of us can experience an unexpected burn or wound. Having an in-state option for care allows loved ones to visit during what can be a lengthy recovery. Burn patients stay in the OBC anywhere from one week to many months, depending on the severity of their injury.

The OBC sees many different causes of burns. Flame burns can be caused by a variety of reasons including campfires, burning yard debris, and house fires. Scalding hot liquid burns are the second most common and the cause of the majority of pediatric injuries. Burns can also be caused by chemicals, including those from common household substances such as drain cleaners, and by electrical injuries such as those sustained by lineman and electricians.

In addition, the team has specialized expertise in managing wounds resulting from complex skin diseases, infections such as "staph" (Staphylococcus), or severe drug reactions.

The OBC admits many pediatric and adult patients from smaller towns and rural areas. In all, about 48% of our patients come to us from the far corners of Oregon – Ashland, Heppner, Joseph, Prineville, Coos Bay, Astoria and many places in between. Patients also come from Southwest Washington, northern California and as far away as Alaska. Without the special care available at the OBC, many of these injured patients would otherwise not survive.

The OBC also treats patients burned from wildfires. When demand increases, we coordinate through the Western Region Burn Disaster Consortium with partner burn centers from nearby states to locate available beds and treat every burn patient.



The new OBC will be adaptable. Although the rooms along the east wall will generally be reserved for patients with higher acuity, each patient room can serve either medical/surgical patients or critical care patients, depending on the need. Although they will generally be used as single occupancy rooms, all patient rooms can also accommodate double occupancy during a mass casualty event.

As the population of houseless individuals has grown in the region, the critical need for the OBC's services has increased. People unaccustomed to living on the streets are more prone to burns from stoves and campfires, as well as frostbite from outdoor exposure during severely cold weather; the OBC has seen an increase in these injuries over the past several years. An additional four patient rooms will be shelled, allowing the OBC to expand in place in future years.



### THE PLAN FOR THE PROJECT

The new OBC will occupy the third floor of the new Legacy Emanuel Medical Center tower and will offer patients safe surroundings with the most recent technological equipment needed for specialized burn and wound treatment.

Examples of the technology needed include:

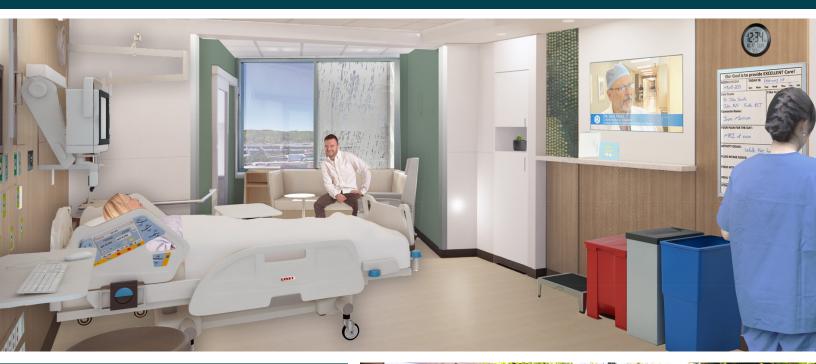
- up-to- date **critical care monitoring systems** for the most severely injured.
- **virtual reality and nitrous oxide equipment** in every room to help alleviate pain and anxiety during wound dressing changes.
- Burn patients heal best when in a warm environment just slightly below average normal body temperature – 91 degrees is the target. Radiant heat panels above patient beds will focus concentrated heat on the patient but keep the space comfortable for visitors and staff delivering care.
- Initially, 42,300 of the 52,700 square feet available will be built out to include 16 patient rooms and a wound care/treatment room, and a rehabilitation gym. The remaining space on the floor will be reserved for future expansion as our region continues to grow.

Beyond the updated space and improved technology, welcome improvements for patients – many of whom remain at the OBC for months – include **views of the city and the Willamette River as well as a rooftop healing garden.** 



The new space will also include a play space, further enhancing the OBC's partnership with Randall Children's Hospital at Legacy Emanuel by providing a place for **Randall Child Life therapists** to better serve pediatric inpatients as well as a joyful place for parents and siblings to visit with their young loved one.

#### **COST AND FUNDING**



The overall cost of the project is anticipated to be \$30.3 million, with a goal for Legacy Health Philanthropy to raise \$4.1M toward this important, life-saving project.



# **PLEASE GIVE**

Your contribution will help Legacy Oregon Burn Center provide advanced and specialized lifesaving care to patients experiencing a burn injury. Thanks to donors and champions like you, we are able to help heal our patients physically, emotionally and spiritually. Our community's commitment to our work transforms the lives of our patients and their loved ones every day.

# Help us transform the Legacy Oregon Burn Center.

Legacy Health Foundation PO Box 4484 Portland, OR 97208 www.legacyhealth.org/giving Federal Tax I.D. number: 93-6204432 For additional information, please contact Heather G. Martin, JD Executive Director 503-413-5585 | hgmartin@lhs.org