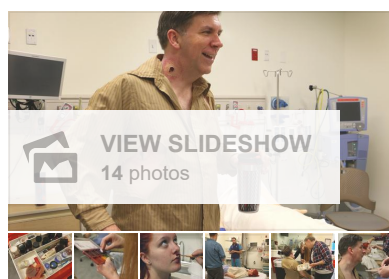


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**HEALTH CARE**

# How OHSU throws future ER docs into the gory fray (Photos)



**IN THIS ARTICLE**

**Oregon Health & Science University**  
Company

**Harold Phillips**  
Person

**Carlin Huff**  
Person

**Lish Robinson**  
Person



By Elizabeth Hayes  
Staff Reporter, Portland Business Journal  
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A 20-year-old woman receives stab wounds and other lacerations in a bar fight. She's lying on the gurney in the emergency room of the eastern Oregon hospital where you're the only doctor on duty.

Ready, set, figure out what to do.

That was one of the scenarios that students in Oregon Health & Science University's advanced trauma life support course dealt with on Wednesday. The other involved a liquor store owner who was shot in the neck and torso during a drive-by shooting.

Neither victim was real, but they sure looked that way, thanks to OHSU's experts in "moulage," or the art of applying makeup to simulate injuries and wounds.

OHSU allowed reporters and photographers to capture the moulage process and get a glimpse of how it is used to train future trauma doctors in the most realistic way possible before they're confronted with live patients in actual emergencies.

Lish Robinson, head simulation operations specialist, and Kristen Hartley applied makeup to two "standardized patients" on Wednesday, meticulously creating gunshot and stab wounds with rubber and silicon-based makeup.

Robinson mostly applies moulage for trauma courses, though she's also created bed sores and diabetic foot ulcers.

"Nothing is as stressful as having an actual patient, but we try to recreate that as much as we can," said Dr. Mackenzie Cook, a trauma surgeon and professor of surgery.

Said Harold Phillips, who portrayed the drive-by shooting victim: "One of the great things about integrating simulation is people throughout the learning process get to interact with patients, rather than just learning from books and lectures."

Click through the gallery above to see moulage in action.