



TO: Physicians and other Healthcare Providers

Please distribute a copy of this information to each provider in your organization.

Questions regarding this information may be directed to the following Region IV health officers:

Alan Melnick, MD, MPH, CPH

Clark County Public Health, (360) 397-8412 Skamania County Community Health, (509) 427-3850

Teresa Everson, MD, MPH, CPH

Clark County Public Health, (360) 397-8412 Skamania County Community Health, (509) 427-3850

Jennifer Vines, MD, MPH

Cowlitz County Health & Human Services, (360) 414-5599 Wahkiakum County Health & Human Services, (360) 795-6207

Alert categories:

Health Alert: conveys the highest level of importance; warrants immediate action or attention.

Health Advisory: provides important information for a specific incident or situation; may not require immediate action.

Health Update: provides updated information regarding an incident or situation; no immediate action necessary.

HEALTH ALERT Dec. 21, 2017

Sixth case of Serogroup B Meningococcal Disease reported at Oregon State University (OSU)



Background and Action Requested

A 6th case of meningococcal disease was reported this week in an Oregon State University (OSU) undergraduate student. Vaccination is recommended for all OSU undergraduate students age of 25 and under. Additionally, OSU now requires incoming students age 25 and under to receive one of the two available series of meningococcal B vaccine. Winter break, which began December 9th, will continue through January 8th, so many students have returned home and could present for care far from Corvallis.

We urge healthcare providers and pharmacists to:

- Encourage vaccination and take every opportunity to vaccinate all OSU undergraduate students 25 years of age and under with a series of serogroup B meningococcal vaccine
- Serogroup B meningococcal vaccine is licensed as either a 2-dose series (Bexsero®), with the doses administered 6 months apart, or as a 3-dose series (Trumenba®), with doses administered 1-2 and 6 months following the first dose. If Trumenba® is used in response to a serogroup B meningococcal disease outbreak, ACIP recommends the 3-dose series to provide earlier protection and maximize the immune response. (The so-called 2-dose series of Trumenba® is NOT recommended in an outbreak.)
- The same vaccine must be used for all doses. They are not interchangeable, so the
 follow-up doses must be of the same brand as the initial dose. Please make sure that
 recipients are fully aware of the importance of knowing the brand name, and the dates
 and timing of follow-up doses. OSU has already held several vaccination clinics, so
 please clarify if the student has already received a first dose.
- Consider meningococcal disease in the differential diagnosis for college students —
 particularly students with links to OSU presenting with unexplained high fever,
 headache, stiff neck, or rash.
- Please report any suspected cases promptly to your local public health department.

Resources

- CDC meningococcal vaccine information for healthcare providers: https://www.cdc.gov/vaccines/vpd/mening/hcp/index.html
- ACIP recommendations for use of serogroup B meningococcal vaccine: https://www.cdc.gov/mmwr/volumes/66/wr/mm6619a6.htm
- OSU Student Health Services: Meningococcal Disease http://studenthealth.oregonstate.edu/meningococcal-disease

Thank you for your partnership.

LHJ	Phone	Fax
Clark County Public Health:	(360) 397-8182	(360) 397-8080
Cowlitz County Health Department:	(360) 414-5599	(360) 425-7531
Skamania County Community Health:	(509) 427-3850	(509) 427-0188
Wahkiakum County Health and Human Services:	(360) 795-6207	(360) 795-6143