

## **Scenarios for OSNA Workshop: Social Determinants and Student Acuity Strategies**

Please review these case studies before the workshop and be able to view them (on a separate screen or hard copy) to maximize the benefit of break out sessions.

### **SCENARIO 1:**

The student is a 4<sup>th</sup> grader. You (the RN) have had no contact with this student directly.

The secretary in the front office called you at the beginning of the year to report an inhaler in a bag with the student's name on it had been dropped off in the front office. When you checked, you noted that the medication in the inhaler was Symbicort, which you know to be a long-acting medication, not a rescue inhaler. You also note that the medication is expired.

You called and emailed the parent multiple times in the next few weeks, to let them know you needed additional information before the student could receive the medication at school. You were unable to make contact. The secretary reported that the parent came to pick up the inhaler about 3 weeks after it was dropped off. No other inhaler was brought into school. You cover 6 buildings, so you are rarely there in person, but you have not received calls about the student.

When you have a chance to review caseload during school closure, the secretary reports that the student comes into the front office multiple times a week, usually on PE days, stating they "don't feel well" but without appearing to be ill. The secretary has been sending the student back to class and did not report to you because "it really didn't seem serious." The secretary also notes that the student frequently appears disheveled, with a notable odor and unclean clothes.

You are finally able to contact the family directly. The parent reports the student was diagnosed with asthma in 3<sup>rd</sup> grade and gets short of breath with activity. They were prescribed two inhalers, but then the parent switched jobs and no longer has insurance. Their car is unreliable and when the student had a bad flare they had to take a trip to urgent care via bus last year. They have been to the emergency room twice this year, and they told the student not to do PE since they don't have medications at school.

### **SCENARIO 2:**

The student is a high school senior that you have case managed since elementary school with Type 1 Diabetes (T1D). This student has been diagnosed with T1D since the age of 4 and has been a self-manager since the age of 12 and has been stable on your yearly assessment with him. You rarely see this student except when he stops by your office occasionally to grab skittles. You find during an attendance meeting with your team that this student has not been attending school regularly and he has declined academically, and the counselor mentions that

his mom in on end of life care. You call this student to your office, who confirms that his mom has been diagnosed with a terminal illness and is on end of life measures, and he is attempting to also assist in managing her T1D. He also discloses that because he is over 18 he has been transferred out of his pediatric endocrinologist's case load and his new endocrinologist will not provide a new insulin rx until he sees him. The student has no transportation, he had to quit his job when his mom became bed ridden, his father is relatively absent, but indicates he cannot take time off work to take him to a provider appointment. This student lives in a rural setting where there is not public transportation and his specialist is over an hour away. The student further discloses that he is concerned about losing OHP because of his age and he is unsure how to maneuver the system and the past few weeks he has been rationing moms insulin so they can share. He further reports he has been skipping meals to avoid having to use insulin to cover his carbohydrates, which he reports is "ok anyway since we really don't have any food."

*This continuing nursing education activity was approved by Oregon Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. Approval valid through 05/15/2022. OCEAN ID #2020-15.*