

# CHILDHOOD HUNGER SCREENING & INTERVENTION ALGORITHM

## Screen for Food Insecurity

### Suggested Questions:<sup>1</sup>

For each statement, please tell me whether the statement was “often true, sometimes true, or never true” for your household:

- A. “Within the past 12 months we worried whether our food would run out before we got money to buy more.”  often true  sometimes true  never true  don't know, or refused
- B. “Within the past 12 months the food we bought just didn't last and we didn't have money to get more.”  often true  sometimes true  never true  don't know, or refused

Screen Negative

- Assess Growth
- Display Patient Outreach Resources

Screen Positive (complete steps 1-4)

1

### Assess Growth

Anthropometric Assessment;  
e.g., weight, height,  
head circumference,  
interval growth, BMI

2

### Assess for Health Consequences

#### LABS:

- CBC

#### CONSIDER:

- Iron Studies
- Lead Level
- Vitamin D Level

#### SCREENING:

- Developmental
- Mental Health

3

### Provide Resources

#### NUTRITION RESOURCES:<sup>2</sup>

- SNAP (Food Stamps)
- WIC Program (Women, Infants and Children)
- Meal Programs (school, after-school, and summer)
- Emergency Food Resources

4

### Referrals & Other Considerations<sup>3</sup>

#### POSSIBLE REFERRALS:

- Dietitian
- Social Worker

#### CONSIDER:

- Multivitamin; including Vitamins D, A, & Folate

<sup>1</sup>Hager ER, et al. (2010). Development and Validity of a 2-Item Screen to Identify Families at Risk for Food Insecurity. Pediatrics, 126: e26-e32.

<sup>2</sup>Providers and/or patients can go to the 211 Info/Oregon Safenet web site at [www.211info.org](http://www.211info.org) for a complete list of local food and nutrition resources.

<sup>3</sup>Consider evaluating family need for additional resources including energy assistance, TANF, health insurance. Providers should consider the financial barriers when recommending/prescribing a multivitamin.