

Decision Trees

Risk Factors (411, 425, & 427)

ER# 2.04550

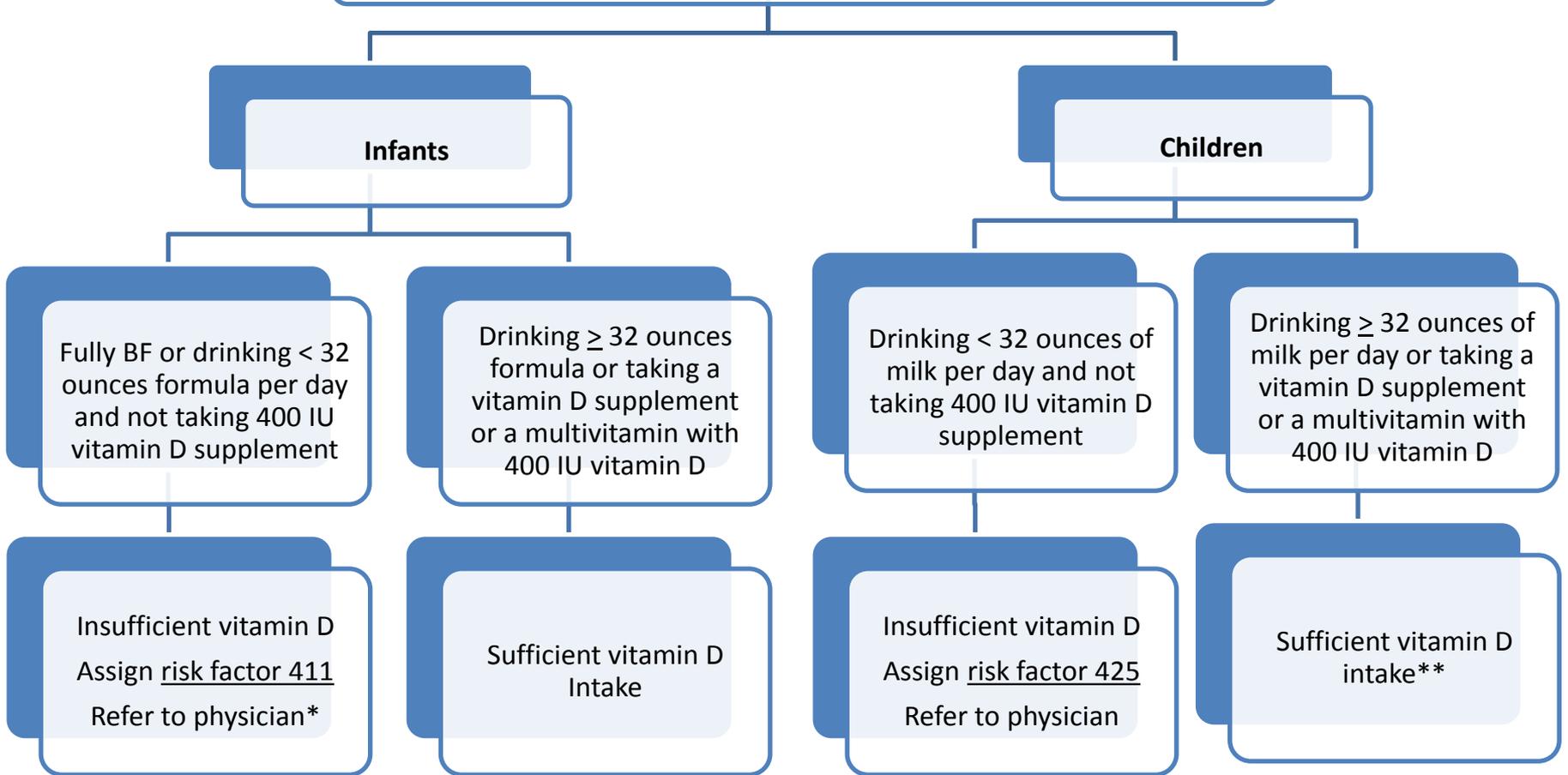
WIC and Nutrition Services
Missouri Department of Health and Senior Services



This institution is an equal opportunity provider.

(12-15)

Decision Tree for Supplementation Vitamin D



* Mothers who are adequately supplemented under physician supervision do not need to supplement their infant and risk factor 411 would not need to be assigned.

** Since 32 ounces of milk is in excess of the recommended 16 ounces of milk per day for children, most children will require a vitamin D supplement.

References:

1. Hollis BW, Wagner CL, et al, Maternal Versus Infant Vitamin D Supplementation During Lactation: A Randomized Controlled Trial, Pediatrics, October 2015, VOLUME 136 / ISSUE 4
2. Inappropriate Nutrition Practices for Infants, WIC Nutrition Risk, Attachment to 411: Justification and References, 11/2013.
3. Inappropriate Nutrition Practices for Children, WIC Nutrition Risk, Attachment to 425: Justification and References, 05/2015.

Decision Tree for Supplementation Fluoride

Check with your local water supplier at
https://nccd.cdc.gov/DOH_MWF/Default/Default.aspx

If using bottled or nursery water, check the fluoride content.

Infants > 6 months

Children

When water supply is
< 0.3ppm and no fluoride
supplement

Providing fluoridated
water through formula,
supplemental
foods/water, or taking a
fluoride supplement

Drinking non-fluoridated
water or not taking a
fluoride supplement

Drinking fluoridated water
or taking a fluoride
supplement

Insufficient fluoride
intake.
Assign risk factor 411
Refer to physician/dentist

Sufficient fluoride intake

Insufficient fluoride
intake.
Assign risk factor 425
Refer to physician/dentist

Sufficient fluoride intake

Reference:

Inappropriate Nutrition Practices for Infants, WIC Nutrition Risk, Attachment to 411: Justification and References, 11/2013.

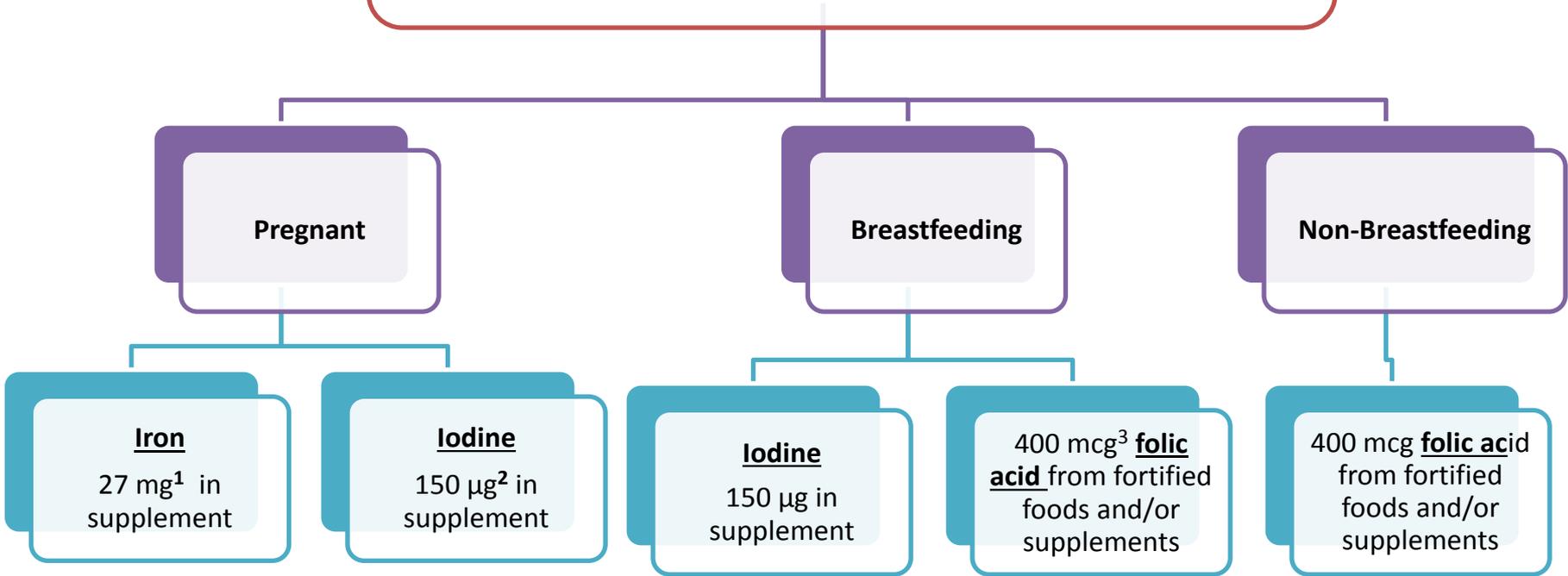
Inappropriate Nutrition Practices for Children, WIC Nutrition Risk, Attachment to 425: Justification and References, 05/2015.

Risk Factor 427
ER# 2.04550

Decision Tree for Supplementation

Supplements for Women

Assign **risk factor 427** when vitamin/mineral supplementation is less than the amounts listed below and refer to physician.



Reference:
Inappropriate Nutrition Practices for Women, WIC Nutrition Risk, Attachment to 427: Justification and References, 07/2009.

[Note]
1. mg: milligrams
2. µg: micrograms
3. mcg: micrograms