

## IWIC Screen- Quick Reference to Nutrition Risks DRAFT (for conference use only)

This is intended to be a quick desk-top guide. Please refer back to *IWIC Nutrition Risk Criteria* and *USDA Risk Factor Manual* for a complete listing of reference documents.

\*SRD= Self-reported Diagnosis \*\*For manually assigned risks details, please refer to *IWIC Nutrition Risk Criteria*

Screen	Pregnant/Postpartum/Breastfeeding IWIC Question		Risk
<b>Cert Action</b>	Conception at $\leq 20$ years of age.		331 Pregnancy at a Young Age
<b>Cert Action &amp; Health</b>	Question: "What is the DOB of your last child?" or "What is the DOB of the child prior to this baby?"		332 Short Interpregnancy Interval
<b>Lab</b>	Height and Weight and/or **Manually Assigned		101 Underweight
			111 Overweight
			131 Low Maternal Weight Gain
			133 High Maternal Weight Gain
<b>Lab &amp; Health</b>	1. Question: Multifetal Gestation? Answer that generates risk: "Yes" and/or 2. Question: "Do you or your health care provider have any special concerns about your pregnancy?" OR "Did you have any medical issues with your last pregnancy" Answer that generates risk: "Twins, triplets, or more"		335 Multifetal Gestation
<b>Lab &amp; Risk</b>	Question: "Month Prenatal Care Began" Answers that generate risk: between the 4th-9th month of pregnancy. **Manually Assigned Screen: Based on weeks' gestation and documented number of prenatal visits.		334 Lack of or Inadequate Prenatal Care
<b>Breastfeeding</b>	Question: "Are you experiencing any of the following?" Answer that generates risk: Any selection except "Other" and "None"		602 Breastfeeding Complications or potential Complications
<b>Health</b>	Question: "Do you or your health care provider have any special concerns about your pregnancy?"		336 Fetal Growth Restriction Reported by health care provider or *SRD
	Question: "Current vitamin and mineral intake" Answer that generates risk: "Excessive" And/or Question: "Do you take any herbs, supplements or remedies?" Answer that generates risk: "Yes"		427.01 Consuming dietary supplements with potentially harmful consequences
	Question: "Are you regularly eating any non-food items?" Answer that generates risk: "Yes"		427.03 Compulsively ingesting non-food items (pica)
	Question: "Do you take any of the following?" Vitamin/Minerals Answers that generate risk: "No" or "Excessive"		427.04 Inadequate vitamin/mineral supplementation recognized as essential by national public health policy
	Question: "Do you or your health care provider have any special concerns about your pregnancy?" Answer that generates risk: "Currently Breastfeeding"		338 Pregnant Woman Currently Breastfeeding
	Question: "Do you/your baby/child have any health or medical issues?"	Answer that generates risk: "Depression, all types"	361 Mental Illness
		Answer that generates risk: "Eating Disorder"	358 Eating Disorders
		Answer that generates risk: "Pre-diabetes"	363 Pre-Diabetes
	Question: "Did you have any medical issues with your most recent/past pregnancy(ies)?"	Answer that generates risk: Gestational Diabetes	303 History of Gestational Diabetes
		Answer that generates risk: "History of Preeclampsia"	304 History of Preeclampsia

Screen	Pregnant/Postpartum/Breastfeeding IWIC Question		Risk
	Question: "Did you have any medical issues with your most recent/past pregnancy(ies)?" (cont.)	Answers that generate risk: "History of preterm delivery $\leq 37$ weeks" or "History of early term delivery $\geq 37$ -<39 weeks" or Baby born at $\leq 37$ weeks, Baby born at $\geq 37$ -<39 weeks"	311 History of Preterm or Early Term Delivery
		Answer that generates risk: "Baby born 5 pounds, 8 ounces or less"	312 History of Low Birth Weight
		Answer that generates risk: "Baby born 9 pounds or more"	337 History of Birth of a Large for Gestational Age Infant
		Answer that generates risk: "Baby born with a nutrition related birth defect"	339 History of Birth with Nutrition Related Congenital Birth Defect
		Answer that generates risk: "Pregnancy loss (20 weeks or more)" "Stillborn or death before 1 month of age" "Miscarriages (less than 20 weeks)" (BF/Non-BF) "2 or more miscarriages (less than 20 weeks)" (Pregnant)	321 History of Spontaneous Abortion, Fetal Loss or Neonatal Death
	Question: Do you use any nicotine or tobacco products include, cigarettes, pipes, cigars, e-cigarettes, vape, hookahs, chewing tobacco, or tobacco replacement therapies (gums, patches)? Answer that generates risk: "Yes"		371 Nicotine and Tobacco Use
	1. Question: Drink alcohol? Answers that generate risk: "Yes" (any amount) (Pregnant) "Yes" and "> 8 drinks per week", or "> 4 drinks per day" or "# of drinks per day" is $\geq 4$ (BF/Non-BF) 2. Question: "Use marijuana in any form?" Answer that generates risk: "Yes" (Pregnant/BF) 3. Question: "Use other illegal substances?" Answer that generates risk: "Yes" 4. Question: "Misuse prescription medication?" Answer that generates risk: "Yes"		372 Alcohol and Substance Use
	Question: "Do you or your health care provider have any special concerns about your pregnancy?" Answer that generates risk: "Hyperemesis Gravidarum"		301 Hyperemesis Gravidarum
	1. Question: "Do you or your health care provider have any special concerns about your pregnancy?" And/or 2. Question: Do you have any health or medical conditions?" Answer that generates risk: "Gestational Diabetes"		302 Gestational Diabetes
	Question: "Do you have any health or medical conditions?" Answer that generates risk: "Hypertension and Prehypertension"		345 Hypertension and Prehypertension
Nutrition	1. Question: "Do you follow a special diet?" Answers that generate risk: High protein/low carb, Low calorie, Macrobiotic, Vegan, Post-bariatric surgery And/or 2. Question: "Do you eat these foods every day?" Answers that generate risk: "No" (for any Fruit, Vegetables, or Whole Grains)		427.02 Consuming a diet very low in calories and/or essential nutrients; or impaired caloric intake or absorption of essential nutrients following bariatric surgery
	Question: "Do you eat raw, undercooked or unpasteurized foods?" Answers that generate risk: Any selection besides "Fish high in mercury", "tofu raw/undercooked", and "No"		427.05 Pregnant women ingesting foods that could be contaminated with pathogenic microorganisms
Risk	Automatic system generated		601 Breastfeeding mother of Infant at Nutrition risk

Screen	ALL CATEGORIES IWIC Question		Risk
Pre-screen Participant info	**Manually Assigned		903 Foster Care
HH Info	Question: "Homeless" Answer that generates risk: Checking the "Homeless" checkbox		801 Homelessness
	Question: "Migrant" Answer that generates risk: Checking the "Migrant" checkbox		802 Migrancy
Lab	HGB/HCT		201 Low Hematocrit/Low Hemoglobin
	Blood lead level of $\geq 5$ mcg/dL within the past 12 months. Self-Reported Diagnosis (*SRD)		211 Elevated Blood Lead Levels
Health	Question: "Do you/your baby/child have any health or medical issues?"	Answer that generates risk: "Nutrient Deficiency Diseases"	341 Nutrient Deficiency or Disease
		Answer that generates risk: "Gastrointestinal Diseases, Gastroesophageal Reflux, Gallbladder Disease, Liver Disease"	342 Gastrointestinal Disorders
		Answer that generates risk "Diabetes mellitus"	343 Diabetes Mellitus
		Answer that generates risk: "Thyroid disorders"	344 Thyroid Disorders
		Answer that generates risk: "Hypertension and prehypertension"	345 Hypertension and Prehypertension
		Answer that generates risk: "Renal disease"	346 Renal Disease
		Answer that generates risk: "Cancer"	347 Cancer
		Answers that generate risk: "CNS disorders", "Cerebral Palsy", "Epilepsy", "Multiple Sclerosis", "Neural Tube Defects"	348 Central Nervous System Disorders
		Answers that generate risk: "Down syndrome", "Genetic/congenital disorders", "Muscular dystrophy"	349 Genetic and Congenital Disorders
		Answer that generates risk: "Inborn errors of metabolism" "PKU"	351 Inborn Errors of Metabolism
		Answers that generate risk: Hepatitis (A, E), Bronchitis (3 episodes in last 6 months), Listeriosis, Meningitis, Parasitic Infect, Pneumonia	352.01 Infectious Diseases – Acute
		Answers that generate risk: AIDS, Hepatitis (B, C, D), HIV	352.02 Infectious Diseases - Chronic
		Answer that generates risk: "Celiac disease"	354 Celiac Disease
		Answer that generates risk: "Hypoglycemia"	356 Hypoglycemia
		Answer that generates risk: "Surgery/trauma/burns within past 2 mos"	359 Recent Major Surgery, Trauma, Burns
		Answers that generate risk: "Arthritis/lupus", "Asthma, persistent or severe", "Cardio respiratory/heart disease", "Cystic fibrosis"	360 Other Medical Conditions
		Answer that generates risk: "Developmental, sensory or motor delays"	362 Developmental, Sensory or Motor Delays Interfering with the Ability to Eat

Screen	ALL CATEGORIES IWIC Question		Risk
Health (cont.)	Question: "Do you/your baby/child have any health or medical issues?" (cont.)	Answer that generates risk: "Fetal Alcohol Spectrum Disorders"	382 Fetal Alcohol Spectrum Disorders
		Answer that generates risk: Recipient of Abuse < 6mo.	901 Recipient of Abuse
		Answer that generates risk: Infant/child- "Limited Ability Caregiver" Women- "Limited Ability	902 Woman or Infant/Child of Primary Caregiver with Limited Ability to Make Feeding Decisions and/or Prepare Food
	Question: "Do you/your child take any medications? Answers that generate risk: Antigout, Blood formation/ coagulation, Cardiac/blood pressure/lipid, Digestive enzymes, Diuretic, Hormones: growth, steroid, other, Insulin/antidiabetic , Thyroid/antithyroid		357 Drug Nutrient Interactions
	Question: "Do you/your baby/child have any of these allergies?"	Answer that generates risk: Any selection besides "None"	353 Food Allergies
		Answer that generates risk: "Lactose Intolerant"	355 Lactose Intolerance
	Question: "Do you/your baby/child have any dental problems?" Answer that generates risk: "Yes and specific condition is selected"		381 Oral Health Conditions
	Question: Are you ever in an enclosed area while someone is using tobacco products? Answer that generates risk: "Yes"		904 Environmental Tobacco Smoke Exposure
	System-generated when participant is transferred into agency. CPA must select the highest priority for that category.		502 Transfer of Certification
Risk >2 years	Assessment performed and no other risks are identified		401 Failure to Meet Dietary Guidelines for Americans

Screen	INFANT IWIC Question	Risk
<b>Lab</b>	Height and Weight	103 Underweight or At Risk of Underweight
		115 High Weight for Length (Infants and Children < 24 months)
		121 Short Stature or At Risk of Short Stature (Infants and Children)
		135 Slowed/Faltering Growth Pattern
		141 Low Birth Weight and Very Low Birth Weight
		153 Large for Gestational Age
<b>Breastfeeding</b>	Question: Completed Weeks Gestation Answer that generates risk: $\leq 36$ Question: Completed Weeks Gestation Answer that generates risk: 37- 38	142 Preterm or Early Term Delivery
	Question: "Does your breastfeeding baby have?" Answer that generates risk: Any selection except "Other" and "None of the Above"	603 Breastfeeding Complications or Potential Complications (Infants)
	Question: "How many times is the baby breastfeeding or given breastmilk in a day (24 hours)?" Answer that generates risk: 0-7	411.07 Routinely limiting the frequency of nursing of the exclusively breastfed infant when breastmilk is the sole source of nutrients
<b>Health</b>	Question: Parent present with BMI >30? Mother Answer that generates risk: yes Question: Parent present with BMI >30? Father Answer that generates risk: yes	114 At Risk for Overweight (Infants and Children)
	Question: "Does your baby/child have any health or medical issues?" Answer that generates risk: Failure to Thrive	134 Failure to Thrive
	Question: "Does your baby/child have any health or medical issues?" Answer that generates risk: SGA, 24 mos.	151 Small for Gestational age
	1. Question: "Does your baby/child take any of the following: Vitamins/Minerals" Answer that generates risk: "Excessive" And/or 2. Question: "Do you give your baby any herbs, supplements or remedies?" Answer that generates risk: "Yes"	411.10 Feeding dietary supplements with potentially harmful consequences
	Question: "Does your baby/child take any of the following: Vitamins/Minerals" Answers that generate risk: "Inadequate" – when checked	411.11 Routinely not providing dietary supplements recognized as essential by national public health policy when an infant's diet alone cannot meet nutrient requirements
	Question: "Do you/your baby/child have any health or medical issues? Answer that generates risk: "Neonatal Abstinence Syndrome"	383 Neonatal Abstinence Syndrome (NAS)

Screen	INFANT IWIC Question	Risk
Nutrition	Question: "In addition to breastmilk, do you routinely give your baby any other beverages?" Answers that generate risk: Low iron formula, Cow's milk, Goat/sheep's milk, Substitute milk (rice, soy, nut), Homemade mixtures/nondairy creamer, Canned evaporated or sweetened condensed milk	411.01 Routinely using a substitute(s) for human milk or for FDA approved iron fortified formula as the primary nutrient source during the first year of life
	Question: "Does your baby" Answers that generate risk: Any selection besides "None of the above"	411.02 Routinely using nursing bottles or cups improperly
	1. Question: "At what age did your baby start any foods or beverages other than breastmilk or formula?" Answer that generates risk: "Before 6 mos." And/or 2. Question: "In addition to breastmilk, do you routinely give your baby any other beverages?" Answer that generates risk: "Sugar sweetened drinks"	411.03 Routinely offering complementary foods or other substances that are inappropriate in type or timing
	Question: "Are there other feeding concerns?" Answer that generates risk: Any selection besides "None" and "Unknown"	411.04 Routinely using feeding practices that disregard the developmental needs or stage of the infant
	Question: "Does your baby eat raw, undercooked or unpasteurized foods?" Answer that generates risk: Any selection besides "Fish high in mercury" and "Tofu raw/undercooked"	411.05 Feeding foods to an infant that could be contaminated with harmful microorganisms or toxins
	Question: "How do you mix the formula?" Answer that generates risk: "Diluted Incorrectly"	411.06 Routinely feeding inappropriately diluted formula
	Question: "Does your baby follow a special diet?" Answers that generate risk: High protein/low carb, Low calorie, Macrobiotic, Vegan	411.08 Routinely feeding a diet very low in calories and/or essential nutrients
	1. Question: "How do you store the formula or breastmilk?" Answer that generates risk: "Stored incorrectly" And/or 2. Question: "How do you prepare and handle breastmilk or formula?" Answer that generates risk: "Unsanitary"	411.09 Routinely using inappropriate sanitation in preparation, handling, and storage of expressed human milk or formula
	Question: "Was mom on WIC during the pregnancy?" Answers that generate risk: "Yes", "No, would have been eligible"	701 Infant Up to 6 Months Old of WIC Mother or of a Women Who Would Have Been Eligible During Pregnancy
Risk	System-generated on Nutrition Risk screen when there are no other risks. May not be manually assigned.	428 Dietary Risk Associated with Complementary Feeding Practices
	System generated	702.01 Breastfeeding Infant of Woman at Nutrition Risk (P1)
		702.02 Breastfeeding Infant of Woman at Nutrition Risk (P2)
		702.04 Breastfeeding Infant of Woman at Nutrition Risk (P4)



Screen	CHILDREN IWIC Question	Risk
Lab	Height and Weight	103 Underweight or At Risk of Underweight (Infants and Children)
		113 Obese (Children 2-5 yrs)
		115 High Weight for Length (Infants and Children < 24 months)
		121 Short Stature or At Risk of Short Stature (Infants and Children)
		141 Low Birth Weight and Very Low Birth Weight
Lab	Question: Completed Weeks Gestation Answer that generates risk: $\leq 36$	142 Preterm or Early Term Delivery
	Question: Completed Weeks Gestation Answer that generates risk: 37-38	
Lab Health	Height and Weight Question: Parent present with BMI >30? Mother Answer that generates risk: yes Question: Parent present with BMI >30? Father Answer that generates risk: yes	114 Overweight (Children 2-5 yrs) or At Risk for Overweight (Infants and Children)
Health	Question: "Does your baby/child have any health or medical issues?" Answer that generates risk: Failure to Thrive	134 Failure to Thrive
	Question: "Does your baby/child have any health or medical issues?" Answer that generates risk: SGA, 24 mos.	151 Small for Gestational age
	Question: "Does your baby/child take any of the following: Vitamins/Minerals" Answer that generates risk: "Excessive" And/or 2. Question: "Do you give your child any herbs, supplements or remedies?" Answer that generates risk: "Yes"	425.07 Feeding dietary supplements with potentially harmful consequences
	Question: "Does your baby/child take any of the following: Vitamins/Minerals" Answers that generate risk: "Inadequate" – when checked "No" - when checked	425.08 Routinely not providing dietary supplements recognized as essential by national public health policy when a child's diet alone cannot meet nutrient requirements
	Question: "Does your child regularly eat any non-food items? Answer that generates risk: "Yes"	425.09 Routine ingestion of non-food items (pica)

Screen	CHILDREN IWIC Question	Risk
Nutrition	Question: "What milk does your child drink most often?" Answers that generate risk: Goat or sheep unfortified/ unpasteurized, Homemade mixtures/non-dairy creamer, Nut milks, Rice beverages, Soy beverages (unfortified), Canned evaporated or sweetened condensed If child is 12-24 months: Fat-free/skim cow's or State of Illinois WIC Program July 2023 22 lactose free , Low-fat/1% cow's or lactose free, Reduced-fat/2% cow's or lactose free	425.01 Routinely feeding inappropriate beverages as the primary milk source
	Question: "Does your child regularly drink any of the following?" Answer that generate risks: "Soda, fruit/sport drinks or sweetened tea"	425.02 Routinely feeding a child any sugar containing fluids
	Question: "Does your child" Answers that generate risk: Any selection besides "None of the above"	425.03 Routinely using nursing bottles, cups, or pacifiers inappropriately
	Question: "Are there any other feeding concerns?" Answers that generate risk: "Yes", then any selection	425.04 Routinely using feeding practices that disregard the developmental needs or stages of the child
	Question: "Does your child eat raw, undercooked or unpasteurized foods?" Answers that generate risk: Any selection besides "fish high in mercury" and "no"	425.05 Feeding foods to a child that could be contaminated with harmful microorganisms or toxins
	Question: "Does your child eat these foods every day?" Answer that generates risk: "No" for any (Fruits, Vegetables, or Whole Grains) And/or 2. Question: "Does your child follow a special diet?" Answers that generate risk: High protein/low carb, Low calorie, Macrobiotic, Vegan	425.06 Routinely feeding a diet very low in calories and/or essential nutrients
RISK	System-generated on Nutrition Risk screen when there are no other risks. May not be manually assigned.	428 Dietary Risk Associated with Complementary Feeding Practices