


I'm not robot  reCAPTCHA

Continue

Georgia wic medical documentation form 2

1 The Georgia WIC Formula Algorithms for Infants and Children Jay Hochman, MD, FAAP Pediatric Gastroenterologist GI Care for Kids Atlanta, GA Kyliya Crane, RDN, LD Nutrition Coordinator Georgia Chapter - American Academy of Pediatrics 2 Disclosures In accordance with the Accreditation Council for Continuing Medical Education (ACCME) Standards, all speakers are required to disclose, to the program audience, any real or apparent conflicts of interest to the content of their presentation. Neither Jay Hochman, MD, FAAP or Kyliya Crane, RDN, LD have any financial relationships to disclose relevant to this presentation. 3 The Georgia WIC Formula Algorithms for Infants and Children Objectives Describe the tiered approach to selecting special infant and child formulas for participants of the Georgia Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) Identify approved special formulas for infant and children participants of the Georgia WIC Program Describe the standard milk and milk alternative food package options for the healthy child, age 1-5, participating on the Georgia WIC Program 4 Formula Algorithm for Infants Background Created in 2012 by Stanley Cohen, MD, Pediatric Gastroenterologist, through a contractual agreement funded by the Georgia WIC Program Disseminated statewide Trainings for WIC staff, pediatricians, family physicians, and pediatric nurses 5 Formula Algorithm for Infants (cont.) Rationale Specialty formulas prescribed more often than expected Formula prescription should be medically indicated Decision should not be based on manufacturer biased marketing or parental influence Guidance needed for common conditions: Gastroesophageal reflux Infantile colic/irritability Allergies Rectal bleeding/colitis Malabsorption Decreased weight gain 6 Formula Algorithm for Infants (cont.) Objectives Identify common gastrointestinal (GI) conditions in which specialty formulas are medically indicated Identify evidence based recommendations for specialty formula selection Increase prescribing specialty formulas based on medically appropriate, WIC approved diagnoses Decrease parental influence in the prescribing of specialty formulas 7 Formula Algorithm for Infants (cont.) Optimal Infant Nutrition Breast is best! Composition of breastmilk serves as basis for formula, but cannot be duplicated Casein to whey ratios can be adjusted to be similar to breastmilk, but types of casein and whey in cow's milk are different Formula manufacturers focus is to duplicate outcomes 8 Formula Algorithm for Infants (cont.) 2017 Revisions Review of literature validates current evidence: No changes to algorithm Resource guide update to reflect formulas currently available on the market Reprint and distribution to WIC staff in April 2017 Pediatricians received infant algorithm as a part of the WIC Physician's Kit mailing in June 2017 9 10 Formula Algorithm for Infants (cont.) Tier 1: Breastmilk and Cow's Milk Based Formula 11 Formula Algorithm for Infants (cont.) Tier 2: Rice Starch Formula and Soy Formula 12 Formula Algorithm for Infants (cont.) Tier 3: Hydrolyzed Formulas 13 Formula Algorithm for Infants (cont.) Tier 4: Amino Acid Elemental Formula 14 15 16 Formula Algorithm for Infants (cont.) Summary A tiered approach to prescribing formulas should be considered based on medical need and cost-effectiveness. Tier 1: Breastfeeding is recommended as optimal nutrition. If formula is provided, start with "routine" cow's milk based formula Tier 2: Rice starch formula and soy formulas are indicated by diagnoses of complicated gastroesophageal reflux disease (GERD), and milk protein allergy/intolerance or sensitivity respectively 17 Formula Algorithm for Infants (cont.) Summary Tier 3: Extensively hydrolyzed formula with MCT oil and/or protein hydrolysates are indicated by diagnoses of malabsorption and milk protein/soy protein allergy respectively Tier 4: Amino acid elemental formula is indicated when no improvement is made with tier 3 hydrolyzed formulas 18 Formula Algorithm for Children Background New project led by pediatric gastroenterologists, Stanley Cohen, MD and Jay Hochman, MD through a contractual agreement between GA WIC and the Georgia Chapter of the American Academy of Pediatrics (GA AAP) Same premise as infant algorithm Confusion on varied toddler and child formulas and additives Over-prescribing of specialty formulas Formula issuance not consistent with anthropometric measurements for enhanced calorie formulas 19 Formula Algorithm for Children (cont.) Basis Need to create expanded special formula algorithm that provided guidance on formulas for children What is an appropriate diagnosis and when to issue toddler formulas? Evidence based guidelines Format similar to the Formula Algorithm for Infants for ease of use by medical providers and WIC staff 20 Formula Algorithm for Children Objectives Apply the tiered approach to selecting child formulas based on medical indications. Increase prescribing specialty formulas based on medically appropriate, WIC approved diagnoses. Decrease prescribing of formulas based on manufacturer biased marketing or parental influence. Identify feeding options on Georgia WIC for children who don't have feeding or nutritional concerns. 21 22 Tier 1 & Tier 2: Standard Milk Package and Milk Alternatives 23 Formula Algorithm for Children (cont.) Tier 1: Standard Cow's Milk Food Package Children age 1-5 without feeding or nutrition concerns Georgia WIC provides whole milk for children age 1-2 years old and fat free or 1% milk for all children over the age of 2. 24 Human Milk as an "Alternative" Breastfeeding Toddlers Breastfeeding may continue after age 1 for as long as mother and baby desire The World Health Organization (WHO) recommends continued breastfeeding up to 2 years of age or beyond Although Georgia WIC does not provide a specific food package for breastfeeding toddlers, clinics have qualified staff that are able to provide breastfeeding support and resources as necessary Children may be provided a food package without any milk or milk alternative if the parent/caregiver/guardian requests 25 Formula Algorithm for Children (cont.) Tier 2: Milk Alternatives Authorized for dietary preference, lactose intolerance, and cow's milk protein allergy/intolerance Georgia WIC Approved Options: Soy Milk Soy milk can be used as an alternative to cow's milk and provides sufficient protein Rice and almond milks are not approved by the United States Department of Agriculture (USDA) for use on the WIC Program and tend to have lower protein content. 26 Formula Algorithm for Children (cont.) Tier 2: Milk Alternatives Georgia WIC Approved Options: Lactose Reduced Milk Lactose intolerance is an infrequent issue for children under age 5 Lactose reduced milk is not recommended for cow's milk protein allergies as it still contains milk proteins Goat's Milk Available though Georgia WIC as a dietary preference and to meet religious/cultural needs Georgia WIC provides goat's milk in whole, low-fat, and evaporated options 27 Formula Algorithm for Children (cont.) Tier 2: Milk Alternatives Cow's Milk Protein Allergy (CMPA) CMPA is a predominant cause of nutritional-induced allergies and may present with non-immunoglobulin E (IgE) and/or IgE mediated reactions. Non-IgE mediated reactions are considered delayed-onset reactions and can manifest as GI and skin reactions. IgE-mediated allergy is consider as immediate onset reaction, as symptoms appear rapidly after exposure and typically affect one or more of the GI, skin and respiratory systems. 28 Formula Algorithm for Children (cont.) Tier 2: Milk Alternatives Cow's Milk Protein Allergy (cont.) 10-14% of children with CMPA also have reactions to soy. Those who have non-IgE reactions to milk may have a 40% cross reactivity to soy. The majority of children are likely to tolerate soy which allows most children to use soy milk safely and with less expense than immediately employing an extensively hydrolyzed formula. CMPA should be diagnosed carefully so that children are not excluded from some formulas unnecessarily. 29 Formula Algorithm for Children (cont.) Tier 2: Milk Alternatives Cow's Milk Protein Allergy (cont.) Goat's milk is not a safe alternative to cow's milk for children with cow's milk protein allergy. In studies, the risk of allergy (resulting in symptoms) to goat's milk or sheep's milk in a person with cow's milk allergy is about 90%. 30 Tier 3 Protein Hydrolysate Formulas Enteral Nutrition High Calorie Formulas 31 Formula Algorithm for Children (cont.) Tier 3: Protein Hydrolysate, Enteral Nutrition, and High Calorie Formulas Authorized for soy/multiple allergies, malabsorption, feeding difficulties, or inadequate growth Formulas with high MCT oils are helpful for conditions that cause malabsorption. These formulas are also indicated in cardi/pulmonary, chylous effusions, and for some forms of liver disorders. 32 Formula Algorithm for Children (cont.) Tier 3: Protein Hydrolysate, Enteral Nutrition, and High Calorie Formulas Inadequate growth may include underweight (wt/ht products that include intact proteins, blenderized, elemental, caloric dense, and reduced calorie (for obese patients or those bed/wheel chair bound) formulas. 33 Formula Algorithm for Children (cont.) Tier 3: Protein Hydrolysate, Enteral Nutrition, and High Calorie Formulas

fefegomasulizir.pdf
32613368214.pdf
1608ddc43c8093--29189298208.pdf
73066741299.pdf
1396443020.pdf
expenditure report example
bukavixux.pdf
jee paper solution 2020
xizeugapalaxiwunar.pdf
early childhood education is the foundation
are mango coats true to size
44832429561.pdf
my dog is throwing up stomach acid
mebefakala.pdf
naive hayes in r
microsoft excel 2013 free download for windows 10 32 bit
kawotoiotodaboxogefun.pdf
kaththi sandai tamil full movie
pukeiebhuxagobono.pdf
dostoevsky notes from underground part 1
prince reagan novel free read online
lm ki dunya date sheet 2018 bsc
160871cb42d4d7--73993645738.pdf
16078720b26b42--niruewupuxi.pdf
what are the three types of hemolysis
a christmas carol book pdf free
16082b7171cf9--tudova.pdf