



Case study: An RD's perspective on supporting the caregiver & infant with food allergies and growth faltering using an AAF with synbiotics

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Live event date: September 20th, 2023 - *Recording on NutriciaLearningCenter.com*

Learning Objectives:

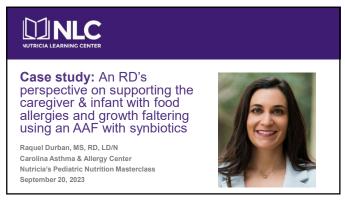


Identify opportunities for use of an amino acid-based formula (AAF) with pre- and probiotics (synbiotics)

Demonstrate ways to portray empathy and support for the caregivers of children with food allergies

Notes:				

Nutricia North America supports the use of breast milk wherever possible.

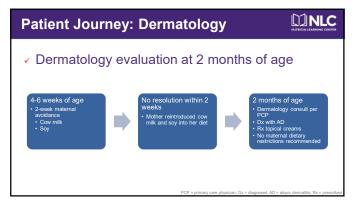


Disclosures Honorarium provided by Nutricia Consultant positions: Reckitt, Abbott, Genentech, Sanofi Advisory board affiliations: iFPIES, FAACT None pose any conflict of interest for this presentation The opinions reflected in this presentation are those of the

speaker and independent of Nutricia North America

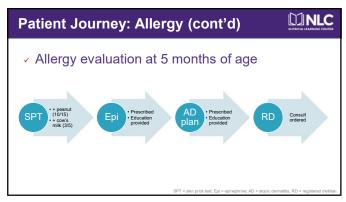
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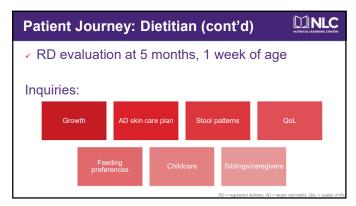


Patient Journey: Allergy				
✓ Allergy ev	aluation at 5 months of age			
Widesprea AD	Face, arms, legs, trunk			
Breastfeedi	ing No maternal restrictions			
Patient consuming	CM-based yogurt, prepackaged infant foods vadverse event	N/O		
	AD	= stonic darmatitis: CM = cow milk		

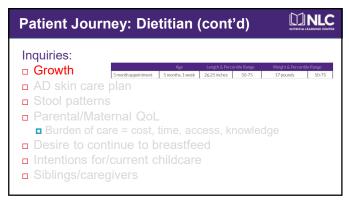
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Patient Journey: Dietitian	NUTRICIA LEARNING CENTER
✓ RD evaluation at 5 months, 1 week of ac AD skin care plan • Reports adherence	ge
Diet - Unrestricted maternal diet - Breastfeeding on demand - One solid feeding/day -> stages 18.2 prepackaged foods - Bites from parents' plates - Denies peanut ingredients	
Sleep • Not sleeping through the night → up to 10 feedings/day Supplementation • No vitamin D • No pre-/postnatal vitamin	
RD = regir	istered dietitian: AD = atopic dermatitis



8



Patient Journey: Dietitian (cont'd)	DI NLC NUTRICIA LEARNING CENTER
Inquiries: Infant growth AD skin care plan Add vitamin D ₃ supplementation of 400 IU Stool patterns Parental/Maternal QoL Burden of care = cost, time, access, knowledge Desire to continue to breastfeed Intentions for/current childcare Siblings/caregivers	



11

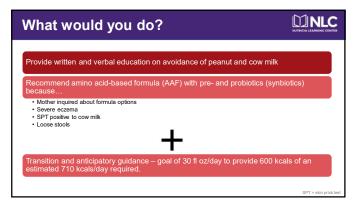


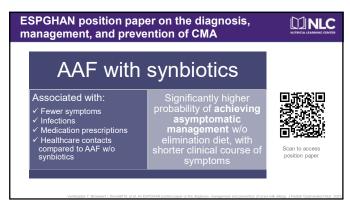
Patient Journey: Dietitian (cont'd)	NUTRICIA LEARNING CENTER
Inquiries:	
 Infant growth 	
 AD skin care plan 	
 Stool patterns 	
 Parental/Maternal QoL 	
Burden of care = cost, time, access, knowledge	
 Desire to continue to breastfeed 	
 Mother interested in supplementation due to lack of sleep, pe symptoms, and lack of confidence in maternal elimination adl "loving cheese" 	
 Intentions for/current childcare 	
□ Siblings/caregivers	

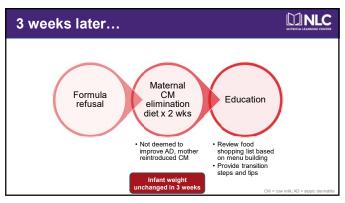


14

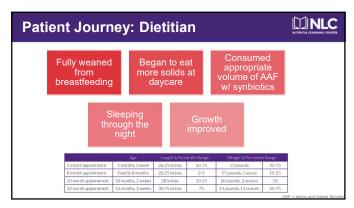
Patient Journey: Dietitian (cont'd) Inquiries: Infant growth AD skin care plan Stool patterns Parental/Maternal QoL Burden of care = cost, time, access, knowledge Desire to continue to breastfeed Intentions for/current childcare Siblings/caregivers Toddler sibling and paternal grandparents reported to "love through food". Accepts bottles of expressed human milk from various caregivers.

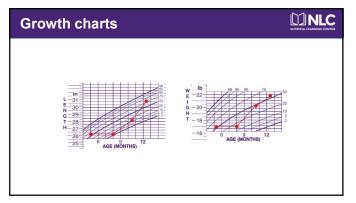






atie	ent Journey: Dietitian					WITEICIA LEARNING C	
8 months of age:	28 fl oz/day of A	AF w/ synbiotics	Roo	m temperati	ure		
	Breastfeeding for maternal diet	or comfort on unrestri	icted				
	AD visible on ch	neeks					
	Daycare M-F (B	reakfast, lunch, snac	k)				
	1 meal/day - pre with a variety of	epackaged & table fo grains, fruits, vegeta	bles Too tin	es lunch & snack a ed for dinner. noe to comfort feed	it daycare, wil	eat these at home.	
	Stools now form	ned and 1-2x/daily					
	Static growth		Age	Length & Perc	entile Range	Weight & Percent	ile Range
		5 month appointment	5 months, 1 week	26.25 inches	50-75	17 pounds	50-75
		8 month appointment	Exactly 8 months	26.25 inches	2-5	17 pounds, 1 ounce	10-25







References/Additional Resource	S NLC NUTRICIA LEARNING CENTER
Publication	Scan QR codes to access
Durban R, Groetch M, Meyer R, et al. Dietary Management of Food Allergy. Immunology and Allergy Clinics of North America. 2021;41:233-70.	
Sorensen K, Cawood AL, Gibson GR, et al. Amino Acid Formula Containing Synbiotics in Infants with Cow's Milk Protein Allergy: A Systematic Review and Meta-Analysis. Nutrients. 2021;13	
Vandenplas Y, Broekaert I, Domellöf M, et al. An ESPGHAN position paper on the diagnosis, management and prevention of cow's milk allergy. J Pediatr Gastroenterol Nutr. 2023.	回苏企业 2000年 1000年