The ABCs of Very Early Onset Inflammatory Bowel Disease





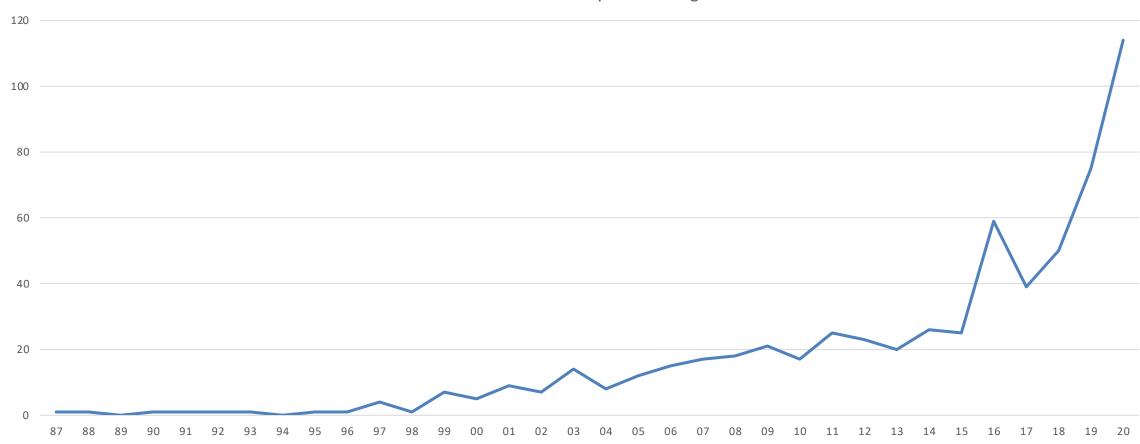
VEO-IBD: A Different Disease

- Onset of symptoms ≤ 5 years of age
- Distinct from IBD in older children
- Can be more severe disease and refractory in some patients
- However, this disease does not limit a child's opportunities



Rapid Rise in Incidence

VEO Patients at CHOP by Year of Diagnosis



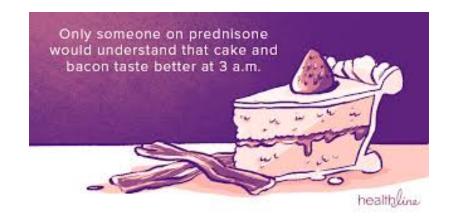
Each child has a unique disease course

- There is a wide spectrum of symptoms
 - Every child's disease is different
- Many patients have GI symptoms
 - Diarrhea, abdominal pain, rectal bleeding, constipation
 - Severe diaper rash, perianal involvement
 - Intolerance to certain foods
- Some may have fevers, arthritis, rashes, mouth sores, issues with growth



Past Approach: Band-Aid

- Steroids
- Surgery







Many Treatment Options

- Diet Therapies
- Medications that are similar to what are used in older pediatric IBD
- Targeted therapies based on genetic and immune findings
- Some children require more than one therapy at the same time



Special considerations in VEO-IBD

- Assessing child development/meeting milestones
- Nutritional considerations and growth evaluations
- Eating habits and food aversions
- Timing of immunization schedule
- Child life support for procedures
- Behavioral therapy for child and family with chronic medical issues



CHOP VEO-IBD Team





















CHOP VEO-IBD Clinic

- Multidisciplinary team evaluates any patient who presented very young or has had very refractory disease course
- Multiple providers seen all in one visit to CHOP
 - Pediatric gastroenterologist, specializing in VEO-IBD
 - Immunologist
 - Dietician
 - Other consultants: GI Behavioral Health, Rheumatology, Pediatric Surgery,
 Pathology, Genetics

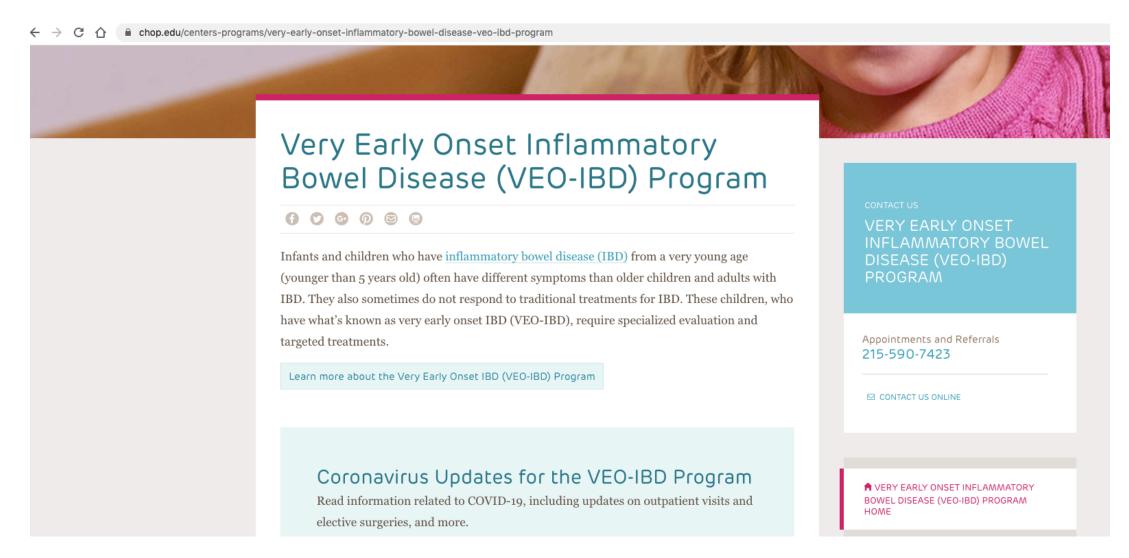


Support for VEO-IBD Families

- Virtual Support group for parents of children with VEO-IBD facilitated by our dedicated psychosocial team
 - Next meeting: March 17, 2021 5pm <u>ibdcenter@chop.edu</u> to sign up!
- Peer Parenting Program
 - Meet another parent of a child with VEO-IBD who has lived this experience
 - Volunteer to be a parent mentor to a family with a newly diagnosed child with VEO-IBD
- IBD Psychologist
- Social Work
- Email <u>ibdcenter@chop.edu</u> for more information about these programs



Resources





VEO-IBD Team

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Questions?

- Please type questions into the chat box
- Contact the IBD Center
 215-590-7423
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