

Module 4: Updates in Pediatric Nutrition

Dr. Goday:

Question 1: What is the experience with Vancomycin or Gentamicin?

Answer: No experience or data on this and would worry about developing resistance.

Question 2: Would you use ethanol lock before considering removal of a line in fungal CRBSI?

Answer: This is worth considering and discussing with ID, but currently there is little evidence

Question 3: Is there a protocol for screening for essential fatty acid deficiency in lipid minimalization?

Answer: We obtain triene:tetraene ratios 1 month after starting lipid minimalization and then liberalize fat provisions if needed. We repeat the T:T ratios on an every 1-2 month basis if the child is on no enteral feeds and less often if they do receive some enteral nutrition.

Dr Baldassano:

Question 1: Children with IBD appear to improve on enteral nutrition compared to the “western diet” but this may not be well tolerated or accepted. Has there been any study comparing “western diet” to other diets which may be better accepted?

Answer: No study has been done to date, but it is likely there are diet changes that would be beneficial and better tolerated.

Question 2: Could you please comment on enteral nutrition in ulcerative colitis?

Answer: There are no current studies. Anticipate it would work but in general the other therapies are tolerated and effective.

Question 3: Does the formula type matter?

Answer: It appears that any formula is effective but little data currently.

Dr. Barlow:

Question 1: Weight loss occurs more frequently when the whole family becomes part of the program. How do we get health care payers to fund family therapy?

Answer: There has been no success with this but some institutions may support family therapy and some social workers are able to find the funds. This differs by state and institution.