

Niemann-Pick Type C Clinical Roundtable Gaining Consensus Regarding Initiation of Treatment for Patients Positively Identified with NPC Following Newborn Screening

Roundtable Discussion Topics

Below is a listing of a set of discussion topics Dr. Berry-Kravis pose in the afternoon session.

- 1. Do we have evidence that early treatment is beneficial? If not, what do we need in order to provide this evidence? How will we get it?
- 2. When should treatment be initiated?
 - As soon as there is a confirmed diagnosis (newborn period in the case of NBS)?
 - As soon as we see any developmental symptoms?
 - As soon as we see any neurological abnormalities?
 - When we see slowing of developmental progress?
 - When we see regression?
- 3. Do we need to treat before any symptoms appear?
- 4. Do we view developmental delay with ongoing progress as being NPC-affected?
- 5. If developmental rate is normal initially, how much change in rate should take place before initiating treatment? Do we need to replicate a change with several repeat tests?
- 6. What are the best ways to monitor developmental change and neurological function?
- 7. Are there different ways to monitor younger and older children for neurological symptoms? If so, what are they?