



Patients and Families Priorities – Gaucher Disease

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EMA – 17th September 2012



Gaucher Disease

- A short questionnaire devised by the EGA sent to all our member countries 29/6 outside Europe
- Parents of children, not young people



Patient Views

- Questionnaire sent by the EGA to Type I patients/families to identify their position on clinical trials – 2011
- Feedback from EGA member countries on access to different ERTs
- Age range 7 to 16 years

EGA Paediatric patient numbers are:

Austria – 2 Bulgaria – 2 Czech Republic – 12 Denmark – 4 Finland -2France – 80 - % of children unknown Germany – 40 Greece - 10Italy – 13 Latvia – 1 Netherlands – 5-7 Norway – 15 Poland - 15 Romania – 8 Slovenia – 2 Spain – 100 Sweden – 10 UK – 33 Total ~ 160-200



Different ERTs



- Choice of ERT
 - Availability to ERT is limited in many countries i.e.
 Elelyso not available in Europe, VPRIV not approved yet and not licensed for Type III patients
 - Clinical decision based on experience; availability; individual patient issues.
 - For every new patient the clinician alternates the ERT for equity.
 - Parents do have a good knowledge through their work of the patient associations of the different products



What are the unmet clinical needs from a patients' point of view?

- Fatigue
- Bone problems
- Growth problems
- Neurological aspects



Clinical Trials - Opportunities

- Unmet need
- Shorter infusion time
- Different type of drug oral
- Less frequent administration



Clinical Trials – Challenges (Type I only)

- Small numbers
- Clinical Fatigue
- Travel & Cost
- Number of hospital visit & tests
- New patients more severe of challenging countries
- Switch incentives



Clinical Trials – Challenges (Type III only)

- The right end points, trial design needs to be improved to accommodate young children
- Pharmaceutical companies need to understand the importance of liquid formulations
- "Trial fatigue"
- Small number of patients
- All therapies may not suit all patients; this may divide families
- Mouse model but no large animal model so many unanswered questions



Thank You