FRIDAY (June 10) 7:30 am – 5:00 pm

7:30 – 8:00 am  Breakfast
8:00 – 8:15 am  Introduction
                Jack Kelly

SESSION 1: REVIEW OF GLA AND GSD
Discussion Leader: Ionela Iacobas

8:15 – 8:45 am  Literature Review on GLA and GSD
                Cameron Trenor

8:45 – 9:15 am  Current Management of GLA and GSD – Medical Management
                Denise Adams

9:15 – 9:45 am  Current Management of GLA and GSD – Surgical Management
                Juan Carlos Lopez-Gutierrez

9:45 – 10:15 am Current Management of GLA and GSD - Interventional Radiology Management
                Patricia Burrows

10:15 – 10:45 am Refreshment Break

SESSION 2: ADVANCES IN CLINICAL RESEARCH
Discussion Leader: Michael Dellinger

10:45 – 11:05 am  Dynamic contrast enhanced MR lymphangiogram imaging of lymphatic anomalies
                    Maxim Itkin

11:05 – 11:25 am  Case report on the use of sodium fluoride PET-CT bone scan and denosumab in the quantification of disease burden and treatment of GSD
                    Michael Collins

11:25 – 11:45 am  Histopathological differences between young and old patients with GLA/GSD
                    Erik Eklund

11:45 – 12:05 pm  Angiopoietins as serum biomarkers for lymphatic anomalies
                    Tim Le Cras
12:05 – 1:20 pm  
Lunch

1:20 – 1:40 pm  
*Searching for the genetic cause of Gorham-Stout disease and general lymphatic anomalies: Our experience in the past 2 years*
Victor Martinez-Glez

1:40 – 2:00 pm  
*Exome sequencing identifies novel genetic mutations in Gorham-Stout disease and generalized lymphatic anomaly*
Michael Levine

**SESSION 3: GROUP DISCUSSIONS**
Discussion Leader: Ionela Iacobas

2:00 – 5:00 pm  
*Specialty groups will separate and discuss questions*

*Hematology Oncology Group*
Moderator: Ionela Iacobas

*Radiology Group*
Moderator: Sheena Pimpalwar

*Surgery Group*
Moderator: Steve Fishman

*Medical (non-Hematology Oncology) Group*
Moderator: Michael Collins

*Pathology, Genetics, and Basic Science Group*
Moderator: Michael Dellinger

7:00 – 10:00 pm  
*Reception and Dinner (Davio's Northern Italian Steakhouse; Phipps Plaza, 3500 Peachtree Road)*

SATURDAY (June 11) 7:30 am – 5:00 pm

7:30 – 8:00 am  
*Breakfast*

**SESSION 4: GROUP DISCUSSIONS AND PRESENTATIONS**
Discussion Leader: Ionela Iacobas

8:00 – 10:30 am  
*Meeting to present the results from each specialty group and structure together the clinical guideline algorithm*

10:30 – 10:45 am  
*Refreshment Break*

**SESSION 5: ADVANCES IN BASIC SCIENCE RESEARCH**
Discussion Leader: Michael Dellinger
10:45 – 11:05 am  
*Unique functional characteristics of lymphangiomatosis-derived endothelial cells*  
Thuy Phung

11:05 – 11:25 am  
*Rapamycin reversal of lymphatic abnormalities in transgenic mouse models of pulmonary lymphangiectasia and chylothorax*  
Donald McDonald

11:25 – 11:45 am  
*Tibial injection of lymphatic endothelial cells leading to aggressive osteolysis, a mouse model of Gorham-Stout disease*  
Lianping Xing

11:45 – 12:05 pm  
*Overexpression of VEGF-C in bone induces a Gorham-Stout disease-like phenotype*  
Michael Dellinger

12:05 – 12:25 pm  
*EPIBONE: grow your own bone*  
Sarindr Bhumiratana

12:30 – 1:30 pm  
Lunch

**SESSION 6: CLINICAL PRACTICE GUIDELINES**

Discussion Leader: Ionela Iacobas

1:30 – 4:45 pm  
*Clinical practice guideline discussions*

4:45 – 5:00 pm  
*Concluding remarks*  
Michael Dellinger and Ionela Iacobas