SUPPLEMENTARY TABLES AND FIGURES

FABry Disease Patient-Reported Outcome-GastroIntestinal (FABPRO-GI): A New Fabry Disease-specific Gastrointestinal Outcomes Instrument

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**Online Resource Table 1.** Saturation Grid for Fabry Disease-related GI Signs and Symptoms

| Concept                | First ~25% of interviews vs next ~25% of interviews | First ~50% of interviews vs next ~25% of interviews | First ~75% of interviews vs next ~25% of interviews | Total | Number of concepts elicited in first 75% of interviews/Total concepts elicited (%) |
|------------------------|-----------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|-------|---------------------------------------------------------------------------------|
| Diarrhea               | 5 vs 3                                              | 8 vs 1                                              | 9 vs 4                                              | 13    | 12/13 (92.3%)                                                                   |
| Bloating               | 4 vs 1                                              | 5 vs 3                                              | 8 vs 2                                              | 10    |                                                                                 |
| Constipation           | 4 vs 3                                              | 7 vs 3                                              | 10 vs 0                                             | 10    |                                                                                 |
| Cramping               | 1 vs 3                                              | 4 vs 2                                              | 6 vs 3                                              | 9     |                                                                                 |
| Stomach pain           | 2 vs 3                                              | 5 vs 2                                              | 7 vs 0                                              | 7     |                                                                                 |
| Nausea                 | 0 vs 2                                              | 2 vs 2                                              | 4 vs 2                                              | 6     |                                                                                 |
| Gas                    | 2 vs 1                                              | 3 vs 1                                              | 4 vs 0                                              | 4     |                                                                                 |
| Heartburn              | 1 vs 1                                              | 2 vs 2                                              | 4 vs 0                                              | 4     |                                                                                 |
| Upset stomach          | 3 vs 0                                              | 3 vs 1                                              | 4 vs 0                                              | 4     |                                                                                 |
| Gas pain               | 2 vs 0                                              | 2 vs 1                                              | 3 vs 0                                              | 3     |                                                                                 |
| Frequent bowel movements| 1 vs 1                                              | 2 vs 0                                              | 2 vs 0                                              | 2     |                                                                                 |
| Burping                | 0 vs 0                                              | 0 vs 1                                              | 1 vs 0                                              | 1     |                                                                                 |
| Vomiting               | 0 vs 0                                              | 0 vs 0                                              | 0 vs 1                                              | 1     |                                                                                 |

GI, gastrointestinal.
Online Resource Figure 1. Literature Search Flow Diagram

GI, gastrointestinal; NFDF, National Fabry Disease Foundation.

Articles identified in the literature review were considered relevant if they primarily focused on the GI symptoms of Fabry disease. Articles were excluded if they primarily focused on the pathogenesis, genetics, or molecular histology of Fabry disease; primarily focused on non-GI symptoms of Fabry disease; or solely discussed Fabry disease in a population <16 years of age.