**Supplementary Table 1: Difference in Health Care Transition Readiness Scoresa Based on Patient Characteristics and Provider Type in Adolescents/Young Adults with Eosinophilic Esophagitis and Eosinophilic Gastroenteritis**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Patient Survey (n=50)n (%) | Mean Patient Score ± SD | pvalue | Parente Survey(n=123)n (%) | Mean Parent Score ± SD | p value |
| DiagnosisEoEbEGEcBoth | 38 (76)5 (10)7 (14) | 31 ± 1126 ± 728 ± 14 | 0.48 | 96 (78)10 (8)17 (14) | 35 ± 1037 ± 1239 ± 8 | 0.53 |
| MalesFemales | 13 (26)37 (74) | 29 ± 1131 ± 12 | 0.64 | 84 (68)39 (32) | 36 ± 1036 ± 8 | 0.96 |
| Age<18≥18 | 20 (40)30 (60) | 28 ± 1132 ± 11 | 0.19 | 92 (74)31 (25) | 35 ± 937 ± 12 | 0.28 |
| Age at diagnosis<18≥18 | 40 (80)10 (20) | 30 ± 1133 ± 12 | 0.54 | 92 (75)31 (25) | 35 ± 937 ± 12 | 0.28 |
| Percent of life with disease ≤50>50 | 8 (16)41 (84) | 32 ± 1330 ± 11 | 0.63 | 37 (30)86 (70) | 37 ± 1235 ± 9 | 0.51 |
| Active SymptomsNon-active Symptoms | 45 (90)5 (10) | 30 ± 1136 ± 15 | 0.33 | 92 (77)27 (23) | 36 ± 1033 ± 9 | 0.17 |
| Active Steroid UseNon-active Steroid Use | 26 (52)24 (48) | 30 ± 1131 ± 12  | 0.73 | 55 (47)61 (53) | 35 ± 936 ± 10 | 0.48 |
| Active Dietary EliminationNo Dietary Ellimination | 40 (80)10 (20) | 31 ± 1127 ± 13 | 0.35 | 88 (76)28 (24) | 35 ± 1036 ± 9 | 0.65 |
| GId Provider TypePediatricAdult | 28 (65)15 (35) | 31 ± 930 ± 13 | 0.88 | 90 (87)14 (13) | 36 ± 1035 ± 9 | 0.80 |

a Scores range from 0 to 90 with 0 indicating lowest health care transition readiness

b Eosinophilic esophagitis

c Eosinophilic gastroenteritis

d Gastroenterologist

e Parents answered questions regarding their children’s perceived healthcare transition readiness

**Supplementary Table 2: Health Care Transition Readiness Scoresa using the STARx Survey by Age Group in Adolescents/Young Adults with Eosinophilic Esophagitis and Eosinophilic Gastroenteritis**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Domains of STARx Questionnaire for Transition Readiness | Mean Patient Score ± SD | p value | Mean Parentb Score ± SD | p value |
| Medication Management13-1516-1819-2122-25 | 5.6 ± 2.96.2 ± 3.26.8 ± 1.87.3 ± 1.5 | 0.46 | 8.8 ± 1.68.8 ± 1.79.1 ± 1.28.8 ± 2.1 | 0.96 |
| Provider Communication13-1516-1819-2122-25 | 6.8 ± 3.58.9 ± 2.98.2 ± 3.37.8 ± 3.2 | 0.56 | 5.5 ± 3.25.4 ± 3.17.8 ± 3.06.9 ± 3.2 | 0.11 |
| Engagement during appointments13-1516-1819-2122-25 | 8.3 ± 3.59.3 ± 3.49.8 ± 1.710.8 ± 1.3 | 0.64 | 5.0 ± 2.25.1 ± 1.86.3 ± 2.17.5 ± 2.8 | 0.01 |
| Disease Knowledge13-1516-1819-2122-25 | 8.0 ± 1.37.8 ± 1.97.9 ± 1.37.8 ± 1.5 | 0.99 | 7.4 ± 1.87.6 ± 1.48.1 ± 1.47.7 ± 1.5 | 0.64 |
| Adult Health Responsibilities13-1516-1819-2122-25 | 4.7 ± 1.24.4 ± 1.53.1 ± 1.82.8 ± 1.1 | 0.01 | 4.1 ± 2.04.1 ± 2.14.6 ± 2.53.8 ± 2.3 | 0.84 |
| Resource Utilization13-1516-1819-2122-25 | 6.3 ± 2.14.7 ± 3.66.8 ± 3.37.8 ± 2.2 | 0.40 | 4.1 ± 2.95.2 ± 3.03.8 ± 2.95.1 ± 3.7 | 0.33 |
| Total Score 13-1516-1819-2122-25 | 28.6 ± 13.129.8 ± 10.233.3 ± 9.630.3 ± 13.7 | 0.85 | 34.8 ± 9.635.3 ± 9.838.5 ± 9.638.1 ± 11.1 | 0.55 |

a Scores range from 0 to 90 with 0 indicating lowest health care transition readiness

b Parents answered questions regarding their children’s perceived healthcare transition readiness