**Online Appendix 5:** **Prior clinical exposure of primary care residents with genetic conditions included in ELSI curriculum**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **All**  **(n=297)** | **FM**  **(n=67)** | **IM**  **(n=113)** | **Peds**  **(n=99)** |
| Alzheimer dementia | 168 (60%) | 50 (75%) | 91 (81%) | 27 (2%) |
| Androgen Insensitivity Syndrome | 27 (10%) | 4 (6%) | 5 (4%) | 19 (18%) |
| Cystic Fibrosis | 181 (64%) | 29 (43%) | 62 (55%) | 90 (91%) |
| Down Syndrome | 199 (71%) | 38 (57%) | 65 (58%) | 96 (97%) |
| Hemochromatosis | 86 (31%) | 11 (16%) | 45 (40%) | 30 (30%) |
| Inherited breast cancer | 73 (26%) | 16 (24%) | 38 (34%) | 19 (19%) |
| Inherited colon cancer | 67 (24%) | 14 (21%) | 36 (32%) | 17 (17%) |
| Inherited thrombophilia | 87 (31%) | 12 (18%) | 35 (31%) | 40 (40%) |
| Klinefelter Syndrome | 43 (15%) | 6 (9%) | 7 (6%) | 30 (30%) |
| Alzheimer dementia | 168 (60%) | 50 (75%) | 91 (81%) | 27 (2%) |