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| --- | --- | --- | --- |
| **Core data information in I-CAH Registry** | **Patients with visits data (n=541)** | **Patients without visits data (n=314)** | ***p*-value** |
| Total number of countries  HIC, n (%)  LMIC, n (%) | 18  11 (61.1%)  7 (38.9%) | 18  11 (61.0%)  7 (38.9%) | 1.00  1.00 |
| Median number of cases per country (range) | 17 (1, 101) | 7 (1, 76) |  |
| Age at first presentation, n (%)  <1 month  1– 3 months  4 – 12 months  >1 year  Not known | 402 (74.3%)  75 (13.9%)  6 (1.1%)  45 (8.3%)  13 (2.4%) | 166 (52.9%)  48 (15.3%)  8 (2.5%)  40 (12.7%)  52 (16.7%) | **<0.001**  0.61  0.16  0.05  **<0.01** |
| CAH diagnosis, n (%)  21-hydroxylase deficiency (*CYP21A2*)  11β-hydroxylase deficiency (*CYP11B1*)  3β-hydroxysteroid dehydrogenase deficiency (HSD3B2)  Cytochrome P450 scc deficiency (*CYP11A1*)  Steroidogenic acute regulatory protein (*StAR*)  Other | 518\* (95.7%)  5 (0.9%)  7 (1.3%)  2 (0.4%)  1 (0.2%)  8 (1.5%) | 292 (93.0%)  8 (2.5%)  5 (1.6%)  1 (0.3%)  1 (0.3%)  7 (2.2%) | 0.11  0.08  0.77  1.00  1.00  0.43 |
| Karyotype, n (%)  46, XX  46, XY  Presumed XX  Presumed XY | 256 (47.3%)  195 (36.0%)  37 (6.8%)  53 (9.8%) | 182 (58.0%)  98 (31.2%)  11 (3.5%)  23 (7.3%) | **<0.01**  0.16  0.05  0.26 |
| Sex Assigned, n (%)  Female  Male  Not assigned | 283 (52.0%)  258 (48.0%)  0 | 171 (54.4%)  133 (42.3%)  10 (3.2%) | 0.57  0.14  **<0.01** |

**Supplementary Table 1. Characteristics of children with congenital adrenal hyperplasia with and without clinic visit data in the I-CAH Registry.**

Abbreviations: HIC, high income country; LMIC, low-middle income country; 21-OHD CAH, 21-hydroxylase deficiency congenital adrenal hyperplasia. \*Patients included in current study. Statistically significant *p* values are in bold type.