| Co-morbidity | Group A | Group B | Group C | p value  A vs B | p value  B vs C | p value  A vs C |
| --- | --- | --- | --- | --- | --- | --- |
| VACTERL | 4 | 14 | 20 | 0.4579 | 0.8476 | 0.2727 |
| Major CVS anomaly | 3 | 20 | 21 | 1 | 0.2052 | 0.7135 |
| GI anomaly | 3 | 14 | 20 | 0.715 | 0.8476 | 0.7056 |
| GU anomaly | 5 | 17 | 16 | 0.3032 | 0.1683 | 0.043 |
| Musculoskeletal anomaly | 6 | 21 | 26 | 0.3298 | 0.4897 | 0.0939 |
| Orofacial Cleft |  | 2 | 4 | 1 | 1 | 1 |
| Syndrome | 1 | 5 | 5 | 1 | 0.5192 | 0.49 |

Table 2: Co-morbidities within each group. VACTERL (Vertebral defects, Anorectal anomalies, Cardiac defects, Tracheo-esophageal fistula/esophageal atresia, Renal anomalies, Limb anomalies), patients with 3 or more of these defects were classified as having the VACTERL association.

GI = gastrointestinal, GU = genitourinary, CVS = cardiovascular.