Supplementary file 3

Table 3. lateral subglossopalatal synechia

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Authors | journal | Year published | single/  multiple | cleft palate | aglossia/  microglossia | micrognathia | limb anomaly | cardiac anomaly | Other head and neck anomalies | other associated anomalies | |
| JR Hayward, JK Avery | J Oral Surg | 1957 | single | Y | N | N | N | N |  |  |
| J Berendes | Hals Nasen Ohren Wegseiser | 1961 | multiple | Y | Y | Y | N | N |  |  |
| Scott | Birth Defects | 1971 | multiple | Y | Y | N | Y | N |  |  |
| W. Fuhrmann, F. Koch, W. Schweckendiek | Humangenetik | 1972 | multiple | N | Y | Y | N | N | short upper lip | none |
| Zalzal | Arch otolaryngol Head Neck Surg | 1986 | multiple | N | N | N | Y | N |  | hypospadias, bifid scrotum |
| Bagatin M, Boric V | J Oral Maxillofac Surg | 1990 | single | N | N | N | N | N | none | none |
|  |  |  | multiple | Y | N | N | N | N | bilateral incomplete cleft lip | none |
| Nancy MK Nakata | Am J med Genetics | 1993 | multiple | N | N | N | N | N | grooved and hypoplastic uvula, full lower lip, microcephaly, triangular face, malar hypoplasia, retrogenia, upslant palpebral fissures, low set and prominent ears | short stature |
|  |  |  | multiple | Y | N | N | N | N | triangular face, retrogenia, full lower lip, prominent ears, long slant palpeble fissure |  |
|  |  |  | multiple | Y | N | N | N | N | full lower lip, microcephaly, long and upslant palpebral fissures, prominent ears with abnormal antihelix |  |
| LR David | Eur J Plast Surg | 1995 | multiple | Y | N | N | N | N | wide unilateral cleft lip, alveolus | none |
|  |  |  | multiple | Y | N | N | N | N |  | none |
| E Denion | Cleft Palate Craniofac | 2002 | multiple | Y | N | N | N | N | pierre Robin sequence, lower lip hypotonia |  |
| Haydar SG, Tercan A, Uckan S | J clin Pediatr Dent | 2003 | multiple | N | N | N | N | N | none | none |
| SK Donepudi, RM Stocks | Int J Pediatr Otorhinolaryngol | 2009 | multiple | Y | N | N | N | N |  | none |
|  |  |  | multiple | Y | N | N | N | N |  | N/A |
| D Sybil, A Saktani | Natl J Maxillofac Surg | 2013 | single | Y | N | N | N | N |  | none |
| AR Buche | Int J Red Trends S C Technol | 2014 | multiple | N | N | N | N | Y |  |  |
| Jash PK, Chattopadhyay D, Rampuri V, | J Cleft Lip Palate Craniofac Anomal | 2015 | multiple | Y | N | N | N | N |  | none |
| MA Mascarella, J Schwartz | Int J Pediatr Otorhinolaryngol | 2015 | multiple | Y | N | Y | N | N | enlarged base of tongue | none |
|  |  | 2015 | multiple | Y | N | N | N | N |  | none |
| S Naidoo, KW Bütow | Ann Maxillofac Surg | 2015 | diffuse | Y | N | Y | N | N |  | N/A |
|  |  | 2015 | single | Y | N | N | N | N |  | N/A |
| A Dongol, P Acharya, JN Prasad | J Oral Maxillofac Surg | 2016 | multiple | Y | N | N | N | Y |  |  |
|  |  | 2016 | multiple | Y | N | N | N | N |  | none |
| XQ Wang, WF Zhang, YG Wang | J Craniofac Surg | 2016 | multiple | Y | N | N | N | Y |  | funnel chest |

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