

ONLINE RESOURCE 4: CASE REPORT PUBLICATIONS CONTAINING FEWER THAN FIVE PAEDIATRIC CASES, LISTED ACCORDING TO THE CLINICAL CONTEXTS AND WITH A BRIEF INDICATION OF THE ROLE OF CBCT DEMONSTRATED IN THE REPORT.

| Clinical contexts | Publication | Role of CBCT |
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| Caries | NONE | |
| Acute infections | 605. Schulze et al. (2006) | Imaging of the bony signs of osteomyelitis |
| Dental trauma | 325. Cohenca et al. (2007) | Imaging of root fracture and luxation injuries |
| | 1677. Kleinbergen et al. (2011) | Imaging of a luxation injury |
| | 1209. Bahadure (2013) | Imaging of a post-trauma intruded incisor |
| | 1693. Ambu et al. (2013) | Follow-up of replanted avulsed incisor |
| | 275. Pamboo et al. (2017) | Imaging of a post-trauma intruded incisor |
| | 452. Stuehmer et al. (2008) | Teeth displaced into facial soft tissues |
| | 1721. Christou et al. (2014) | Mandibular fracture |
| Dental anomalies | 12. Sahai et al. (2011) | Tooth malformation and eruptive disturbance |
| | 998. Canoglu et al. (2012) | Management of unerupted macrodonts |
| | 1031. Hashim (2013) | Management of unerupted primary molar |
| | 255. Lucey et al. (2009) | 3D model of geminated tooth used in treatment planning |
| | 440. Laffranchi et al. (2010a) | Imaging of ectopic maxillary canine |
| | 1645. Gruszka et al. (2014) | Imaging of ectopic mandibular canine |
| | 1607. Nurko (2010) | Imaging of unerupted maxillary incisor and supernumerary tooth |
| | 1698. Nematollahi et al. (2013) | Imaging of unerupted maxillary incisor and odontome |
| | 257. Brauer (2011) | Imaging of multiple supernumerary teeth for surgical planning |
| | 430. Gurgel et al. (2012) | Imaging of multiple supernumerary teeth for surgical planning |
| | 1702. Merrett et al. (2013) | Imaging of supernumerary teeth and treatment planning |
| 478. Omami et al. (2015) | Imaging of multiple supernumerary teeth for surgical planning | |

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| 425. Al-Sehaibany et al. (2016) | Imaging of supernumerary teeth for surgical planning |
| 464. Jeremias et al. (2016) | Imaging of supernumerary teeth for surgical planning |
| 432. Sane et al. (2017) | Imaging of supernumerary teeth for surgical planning |
| 1146. Wang et al. (2017) | Navigation-guided extraction of impacted supernumerary teeth |
| 261. Gandiban and Ramakrishnan (2014) | Value in root canal identification in geminated tooth |
| 541. Ozcan et al. (2016) | Imaging of primary tooth root canal anomaly – no treatment done |
| 1674. Yang et al. (2011) | Value of imaging morphology of fused tooth |
| 1037. Kim (2013) | Value of imaging morphology of fused tooth |
| 326. Cho et al. (2014) | Value of imaging morphology of fused tooth |
| 1703. Patel (2010) | Value of imaging in endodontic management of dens invaginatus |
| 327. Kaneko et al. (2011) | Value of imaging in management of dens invaginatus |
| 717. Narayana et al. (2012) | Value of imaging in management of dens invaginatus |
| 1704. Vier-Pelisser et al. (2012) | Value of imaging in management of dens invaginatus |
| 594. Cohenca and Berg (2013) | Value of imaging in management of dens invaginatus |
| 1166. Kato (2013) | Value of imaging in management of dens invaginatus |
| 506. Ceyhanli et al. (2014) | Value of imaging in endodontic management of dens invaginatus |
| 1710. Teixido et al. (2014) | Value of imaging in endodontic management of dens invaginatus |
| 1038. Vier-Pelisser et al. (2014) | Value of imaging in endodontic management of dens invaginatus |
| 719. Nosrat and Schneider (2015) | Value of imaging in endodontic management of dens invaginatus |
| 551. Pallivathukal et al. (2015) | Value of imaging in endodontic management of dens invaginatus |
| 1739. Wall et al. (2015) | Value of imaging in endodontic management of dens invaginatus |
| 645. Zoya et al. (2015) | Value of imaging in endodontic management of dens invaginatus |
| 1365. Agrawal et al. (2016) | Value of imaging in endodontic management of dens invaginatus |
| 1126. Clarke et al. (2016) | Value of imaging in endodontic management of dens invaginatus |
| 489. Mittal et al. (2016) | Value of imaging in endodontic management of dens invaginatus |
| 715. Sharma, S. et al (2014) | Endodontic management of dilacerated tooth |
| 1165. Yue and Kim (2016) | Endodontic management of molar in case of Molar-Incisor Malformation |
| 483. Esmaeilzadeh et al. (2016) | Imaging of unerupted dilacerated tooth + talon cusp |
| 1672. Dharmani et al. (2014) | Imaging of talon cusp and dens invaginatus |

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| | 593. Kfir et al. (2013) | 3D printed model in managing dens invaginatus |
| | 1130. Saini et al. (2008) | Detection of enamel pearls |
| | 1133. Marques-da-Silva et al. (2010) | Detection and imaging of taurodonts |
| | 1725. Borges et al. (2014) | Detection and imaging of taurodonts |
| | 1658. Radwan and Kim (2014) | Detection and imaging of taurodonts |
| | 1722. Kobayashi et al. (2013) | Imaging of complex odontome |
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| Developmental disorders | 20. Reynolds et al. (2011) | 3D models to assess growth of jaws |
| | 612. Holst et al. (2009) | Imaging and monitoring of cherubism |
| | 1694. Laffranchi et al. (2010b) | Imaging of pyknodysostosis |
| | 1699. Ghoneima et al. (2013) | Imaging of trichorhinophalangeal syndrome, type Ia |
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| Pathological conditions | 91. Salehinejad et al. (2013) | Ameloblastic fibro-dentinoma |
| | 93. de Souza Tolentino et al. (2010) | Ameloblastic fibro-odontoma |
| | 740. Hunter et al. (2012) | Ameloblastic fibro-odontoma: "extent of the lesion and its effects on adjacent structures" |
| | 69. Lucio et al. (2013) | Ameloblastic fibro-odontoma: "extent of bone involvement" |
| | 92. Augello et al. (2017) | Ameloblastic fibro-odontoma: "localisation of lesion and preservation of vital structures" |
| | 94. O'Connell et al. (2014) | Amelogenesis imperfecta associated with dental follicular-like hamartomas and generalised gingival enlargement |
| | 126. Friedrich et al. (2012) | Anterior mandibular lingual bone depression (Stafne) |
| | 222. Boffano et al. (2012) | Buccal bifurcation cyst |
| | 244. Chindasombatjaroen et al. (2012) | Calcifying cystic odontogenic tumour: extent and relationships of lesion |
| | 254. Burak et al. (2018) | Coronoid hyperplasia |
| | 272. Vasconcelos et al. (2016) | Invasive cervical resorption |
| | 1693. Ambu et al. 2017 | Inflammatory external root resorption |

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| | 1414. Maini (2008) | Differentiating internal and external resorption |
| | 1738. Allison and Garlington (2017) | Dentigerous cyst |
| | 312. Pinheiro et al. (2013) | Giant cell lesions |
| | 1681. Orhan et al. (2012) | Fibrodysplasia ossificans progressiva |
| | 1338. Brauer et al. (2013) | Odontogenic keratocyst |
| | 70. Pontual et al. (2014) | Osteoblastoma: |
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| Other uses | 983. Mischkowski et al. (2007) | Surgical navigation using CBCT (foreign bodies; odontoma) |
| | 801. Sakabe et al. (2006) | TMJ bony abnormality imaging |
| | 213. Keightley et al. (2010) | 3D model of tooth used for autotransplantation |
| | 216. Lee.et al. (2014) | 3D model of tooth used for autotransplantation |
| | 1199. Park et al. (2014) | 3D model of tooth used for autotransplantation |
| | 217. Verweij et al. (2016) | 3D model of tooth used for autotransplantation |
| | 18. Nadig et al. (2016) | 3D model of tooth used for autotransplantation |
| | 1407. Verweij et al. (2017) | 3D model of tooth used for autotransplantation |
| | 218. Kim et al. (2017) | 3D model of tooth used for autotransplantation |
| | 22. EzEldeen et al. (2015) | Measurement of dental hard tissue volume in regenerative endodontics |
| | 535. Adolphs et al. (2013) | Craniofacial surgery planning |
| | 888. Mehrdad et al. (2013) | Evaluation of pulpotomy outcomes in primary molar |