Table 3. Three-dimensional reconstructed computed tomography scans of the various types of craniosynostosis and deformational plagiocephaly

<table>
<thead>
<tr>
<th>Type</th>
<th>Front</th>
<th>Side</th>
<th>Back</th>
<th>Top</th>
<th>Description</th>
</tr>
</thead>
</table>
| Sagittal synostosis               | ![Image](https://example.com/image1) | ![Image](https://example.com/image2) | ![Image](https://example.com/image3) | ![Image](https://example.com/image4) | • Elongation in the anterior–posterior axis  
  • Shortened biparietal distance  
  • Frontal bossing  
  • Occipital coning |
| Metopic synostosis                | ![Image](https://example.com/image5) | ![Image](https://example.com/image6) | ![Image](https://example.com/image7) | ![Image](https://example.com/image8) | • Triangular-shaped head  
  • Narrowed and pointed forehead  
  • Broadening of occipital skull  
  • Hypotelorism |
| Unicoronal synostosis             | ![Image](https://example.com/image9) | ![Image](https://example.com/image10) | ![Image](https://example.com/image11) | ![Image](https://example.com/image12) | • Forehead flattened on affected side  
  • Forehead more projected on the unaffected side  
  • Asymmetry in appearance of eyes (one eye more ‘open’)  
  • Deviation of root of nose towards affected side |
| Unilateral lambdoid synostosis    | ![Image](https://example.com/image13) | ![Image](https://example.com/image14) | ![Image](https://example.com/image15) | ![Image](https://example.com/image16) | • Occipital flattening and asymmetry  
  • Ipsilateral ear and mastoid displaced downward  
  • Head shape from above may resemble a trapezoid  
  • Asymmetry of cranial base |
| Deformational plagiocephaly       | ![Image](https://example.com/image17) | ![Image](https://example.com/image18) | ![Image](https://example.com/image19) | ![Image](https://example.com/image20) | • Parallelogram shape of head  
  • Ipsilateral ear and forehead displaced anteriorly  
  • Ipsilateral occipital flattening accompanied by contralateral occipital bossing |