

Review of: "Methodological Approach to Accuracy Assessment in CAD-CAM Mandibular Reconstruction"

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The article introduces a promising method with the Global Positioning Layout (GPL) for improving accuracy in mandibular reconstruction, offering valuable insights into the challenges and techniques associated with virtual surgical planning (VSP). However, the validation is based on a single case, which limits its generalizability to broader clinical contexts. The paper provides a good overview of the principles, but further studies are needed to evaluate and prove the efficacy of the techniques described. A larger number of diverse cases, with variations in defect location and extent, would strengthen the evidence for the GPL method. Comparing preoperative findings with postoperative results could also provide a more thorough evaluation. Despite these limitations, the article represents a significant advancement in accuracy assessment, and with further development, it has the potential to become a reliable tool.