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BILATERAL 3D DIGITAL MODELS INDEX FOR ASSESSING. OUTCOME STUDIES

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INTRODUCTION: Improvements in the treatment of CLP require the determination of optimal treatment protocols and the development of outcome measures that are both valid and reproducible. In 2011, the new instrument for assessing treatment outcome have been developed for individuals with complete BCLP with collaboration of orthodontists from 5 different countries. Based on the score of the examiners, anchor models were selected to illustrate the whole range of the scale (score 1 to 5), to represents the GOLD STANDARDS of Bilateral Index. The article describes the development of three Yardsticks for rating surgical outcome as reflected in dental arch relationships, appropriate to the 3 different stages of dental development in young people (deciduous-early mixed phase, mixed dentition and permanent dentition). These models representing each occlusal index have been applied in several studies of growth, with the inconvenience of transporting models during evaluations. **PROPOSITION:** Transform models that represent the gold standard index for classification of FLPB in digital 3D films. The representative models of the 5 occlusal indexes of the 3 phases of the development of the dentition will be shown in a film with frontal, lateral and occlusal views, a close of the overbite and overjet as well as the upper and lower models profile of alveolar apical base. **RESULTS AND CONCLUSION:** The digital movies in 3D has have the great advantage of the visualization and manipulation of digital models, and not only a frontal, lateral and occlusal static view. And yet, another great advantage is the fact that there is no need to carry conventional models of reference for evaluations, training and calibration for studies Intercentros.