Simplified technique to adjust occlusal clearance of abutment teeth after final impression making

Dr. THAMER YOUSIF MARGHALANI*, Dr. MOHAMED ABDELMAGEED AWAD**

*Assistant Professor, **Associate Professor, Division of Fixed Prosthodontics, Department of Restorative, Faculty of Dentistry, King Abdulaziz University, Jeddah, Saudi Arabia

In few instances, after making the final impression of prepared teeth, fabrication of master cast and mounting the casts on articulator, it is shown that the occlusal clearance of one of the abutment teeth is not sufficient. In some situations of this problem, re-preparation and remaking the final impression is difficult especially when multiple teeth were prepared and patient has systemic problems, or it is not possible due to unavailability of the patient. This technique describes the procedure of correcting occlusal clearance on the master cast, fabricating restorations on the corrected cast then transferring the correction to the patient's mouth.