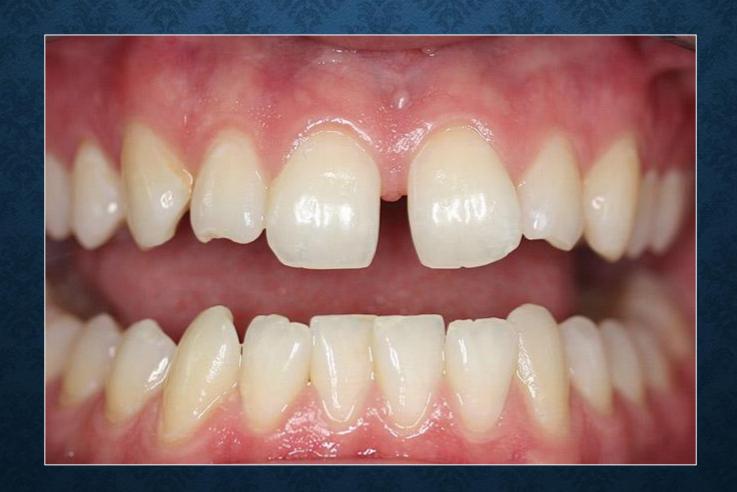
CORRECTION OF EXCESSIVE SPACES IN THE ESTHETIC ZONE



Dr. Sultan Aldeyab bds, aegd, ssc-ard

INTRODUCTION

•It has been defined as a space greater than 0.5 mm between the proximal surfaces of adjacent teeth



ETIOLOGY OF MIDLINE DIASTEMA

1. NORMAL DEVELOPING DENTITION

- a) Physiologic median diastema/ ugly duckling stage
- b) Ethnic and familial
- c) Imperfect fusion of midline of premaxilla





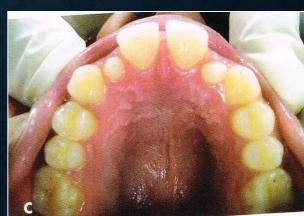
2. TOOTH MATERIAL DEFICIENCY

- a) Microdontia
- b) Macrognathia
- c) Missing lateral
- d) Peg laterals
- e) Extracted tooth









3. PHYSICAL IMPEDIMENT

- a) Retained deciduous
- b) Mesiodens
- c) Abnormal labial frenum
- d) Midline pathology
- e) Deep bite







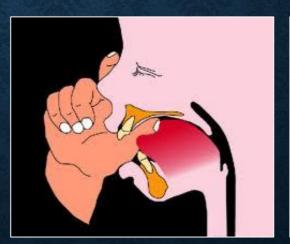


4. HABITS

- a) Thumb sucking
- b) Tongue thrusting
- c) Frenum thrusting









MANAGEMENT

- a) REMOVAL OF CAUSE
- b) ACTIVE TREATMENT
- c) RETENTION

1. REMOVAL OF CAUSE

- DIASTEMA DUE TO UGLY DUCKLING STAGE
 No treatment required
- DIASTEMA DUE TO IMPERFECT FUSION AT THE MIDLINE Surgery
- DIASTEMA DUE TO MICRODONTIA AND MACROGNATHIA Orthodontic, crowns or composite build-up.
- DIASTEMA DUE TO MISSING TEETH/EXTRACTED TOOTH Implant or bridge

- DIASTEMA DUE TO RETAINED DECIDUOS TEETH/MESIODENS Extracted at the earliest.
- DIASTEMA DUE TO ABNORMAL FRENUM Frenectomy.
- DIASTEMA DUE TO MIDLINE PATHOLOGY

 Midline pathology like cysts has to be treated.
- DIASTEMA DUE TO ABNORMAL HABITS

Habits should be eliminated using fixed or removable habit breakers.





















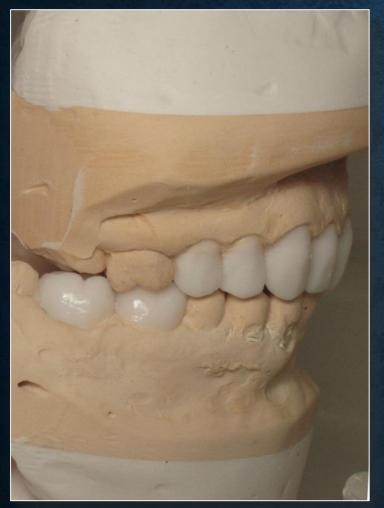




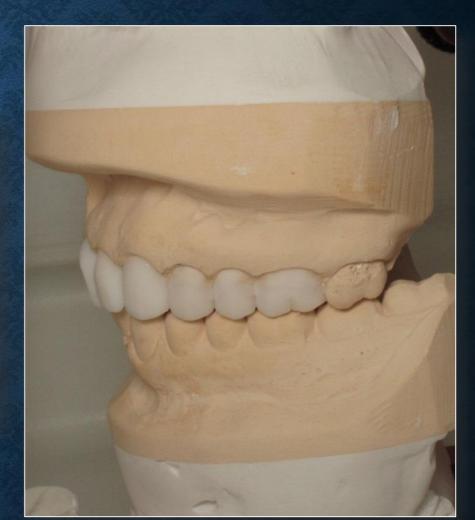








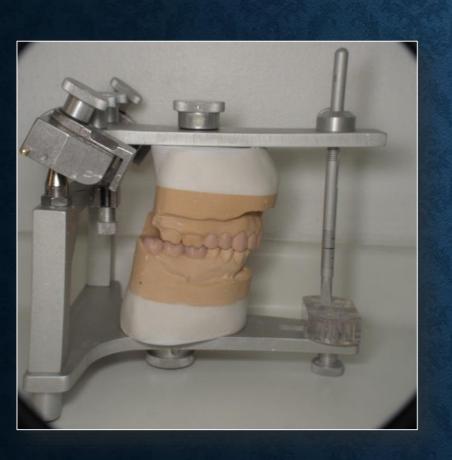


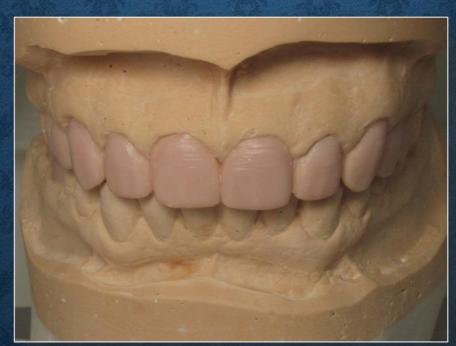
























































































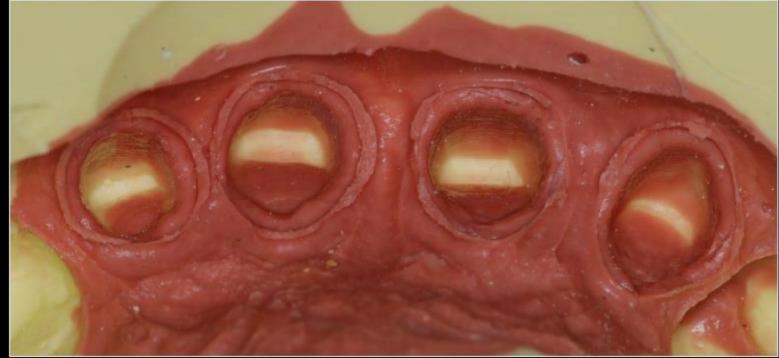


























































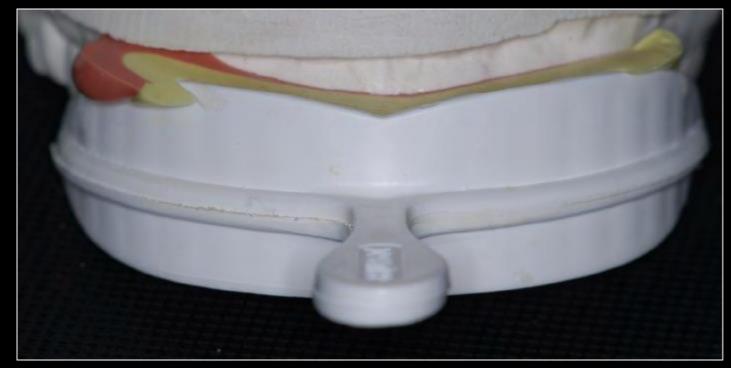






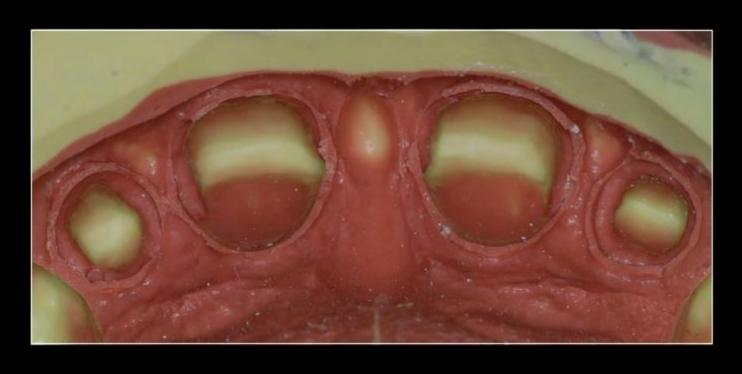






















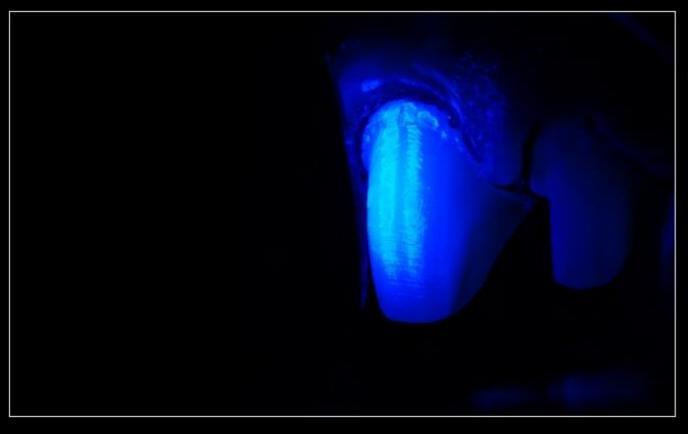




























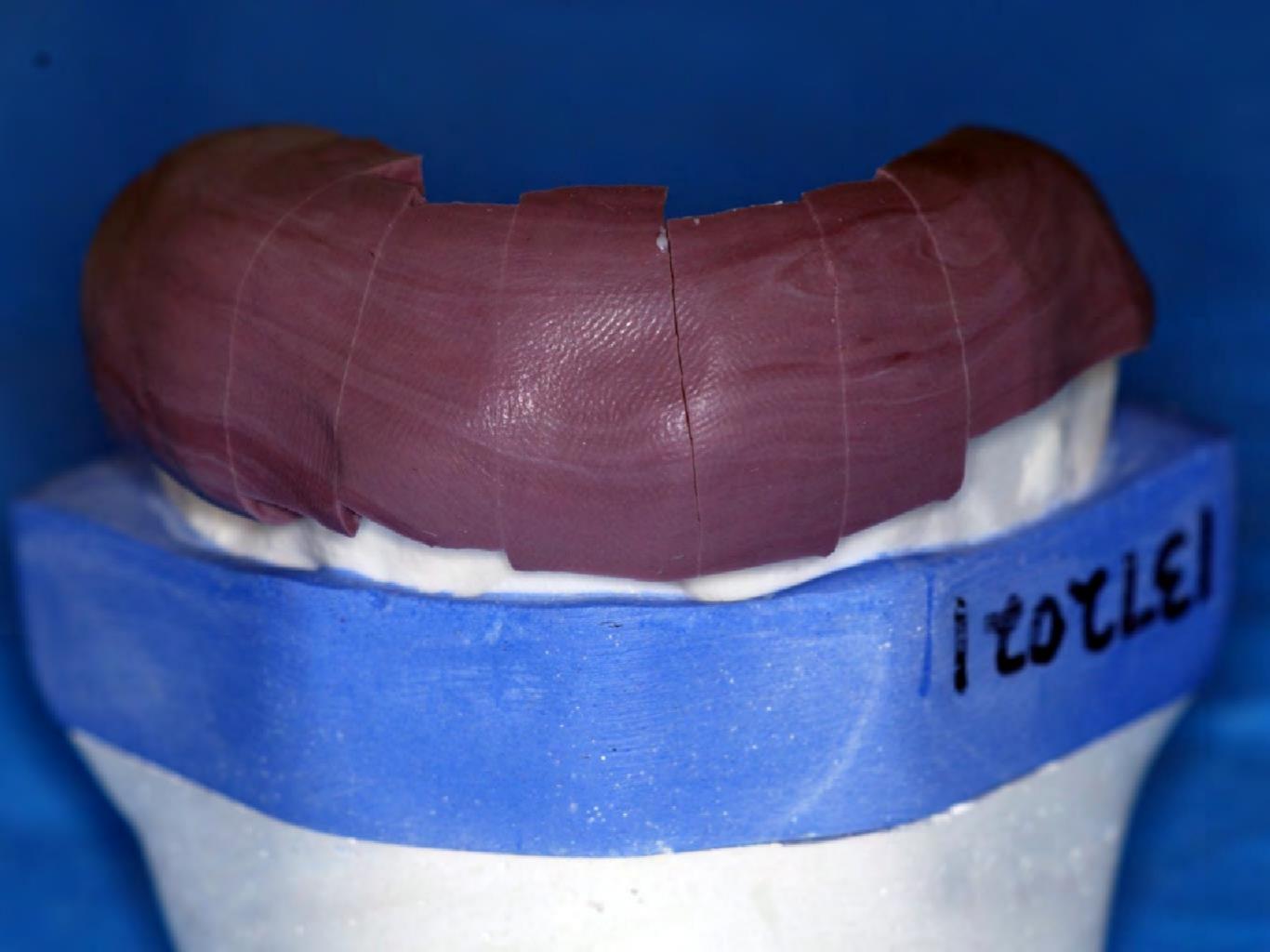














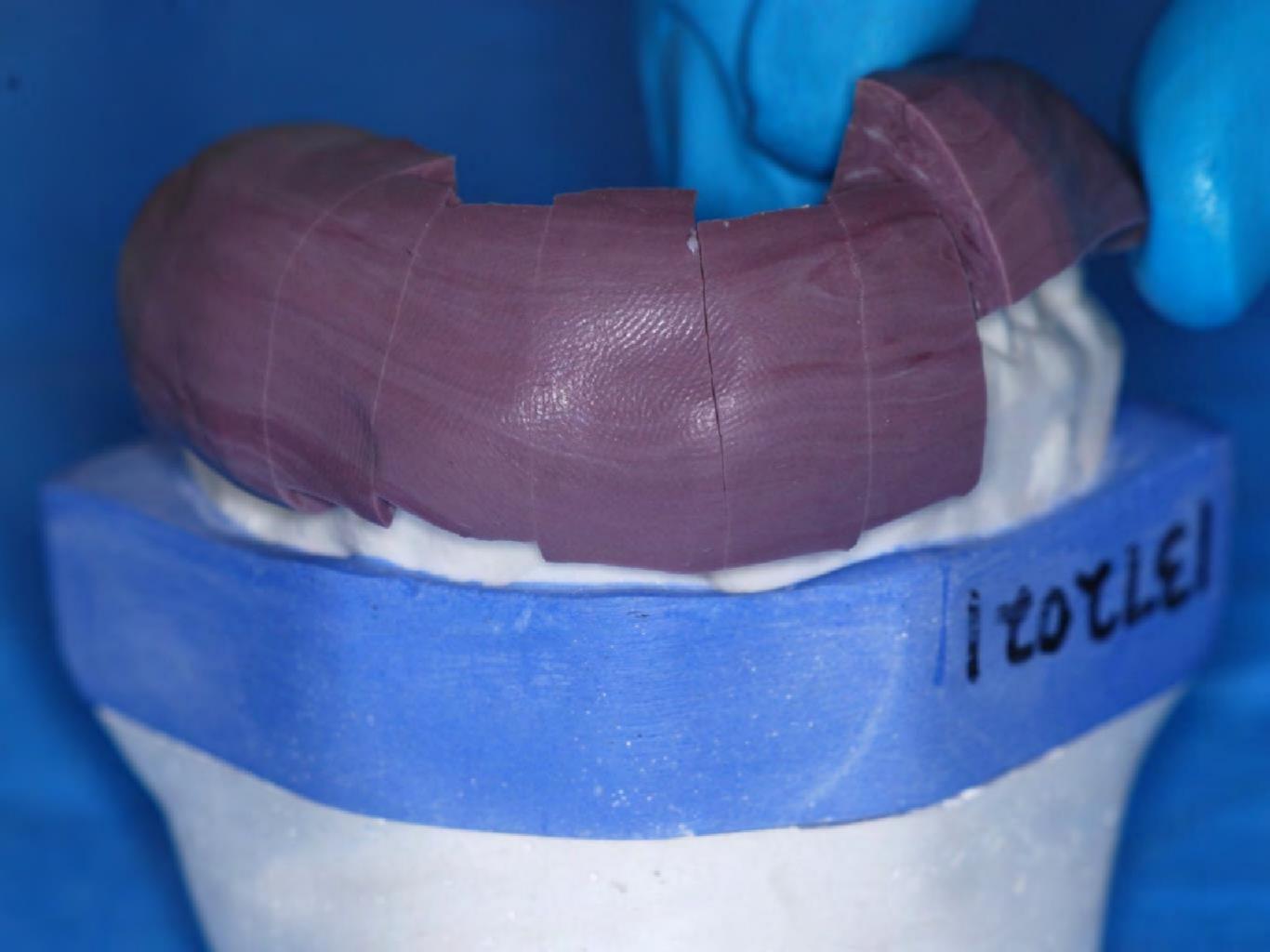


















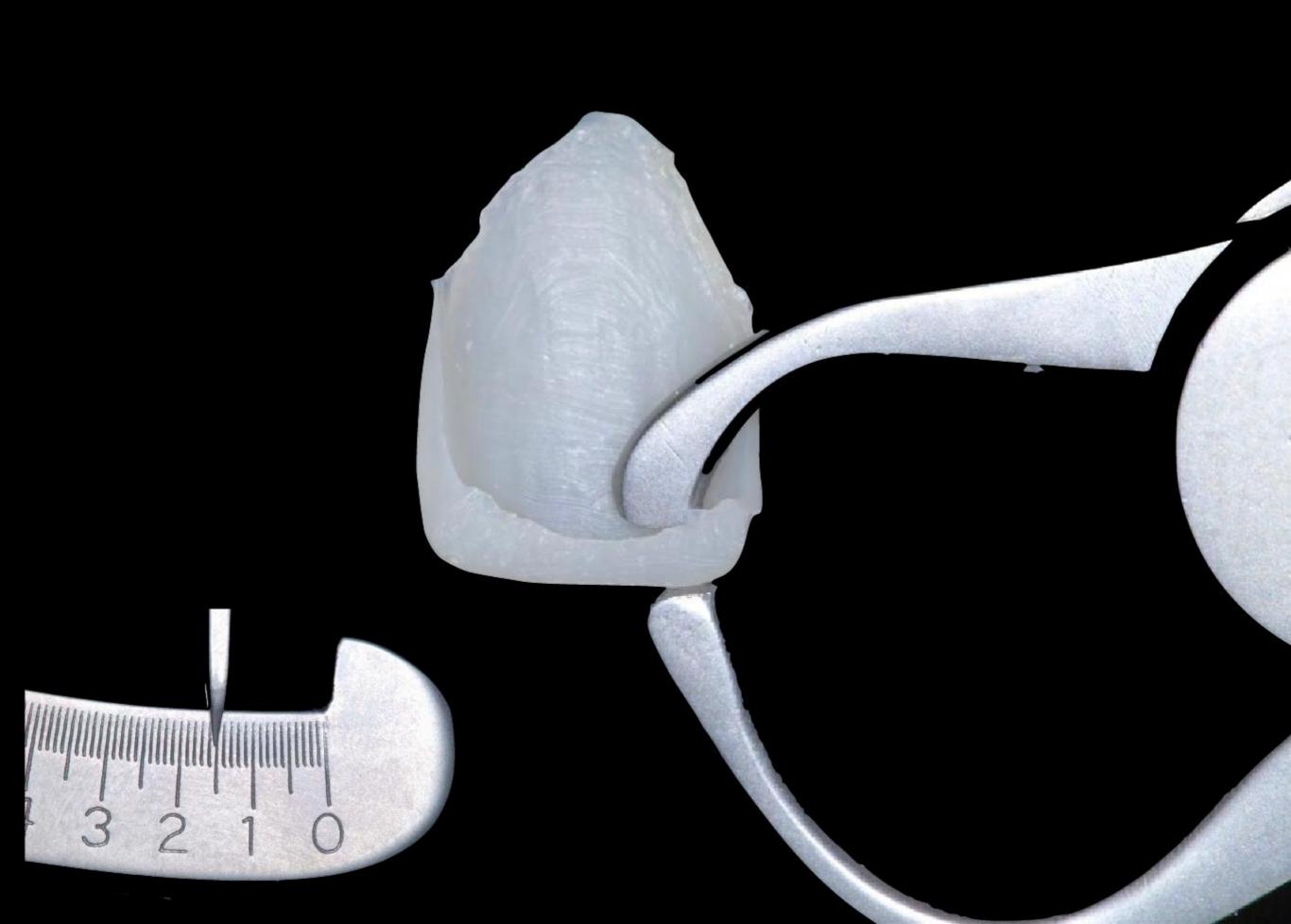




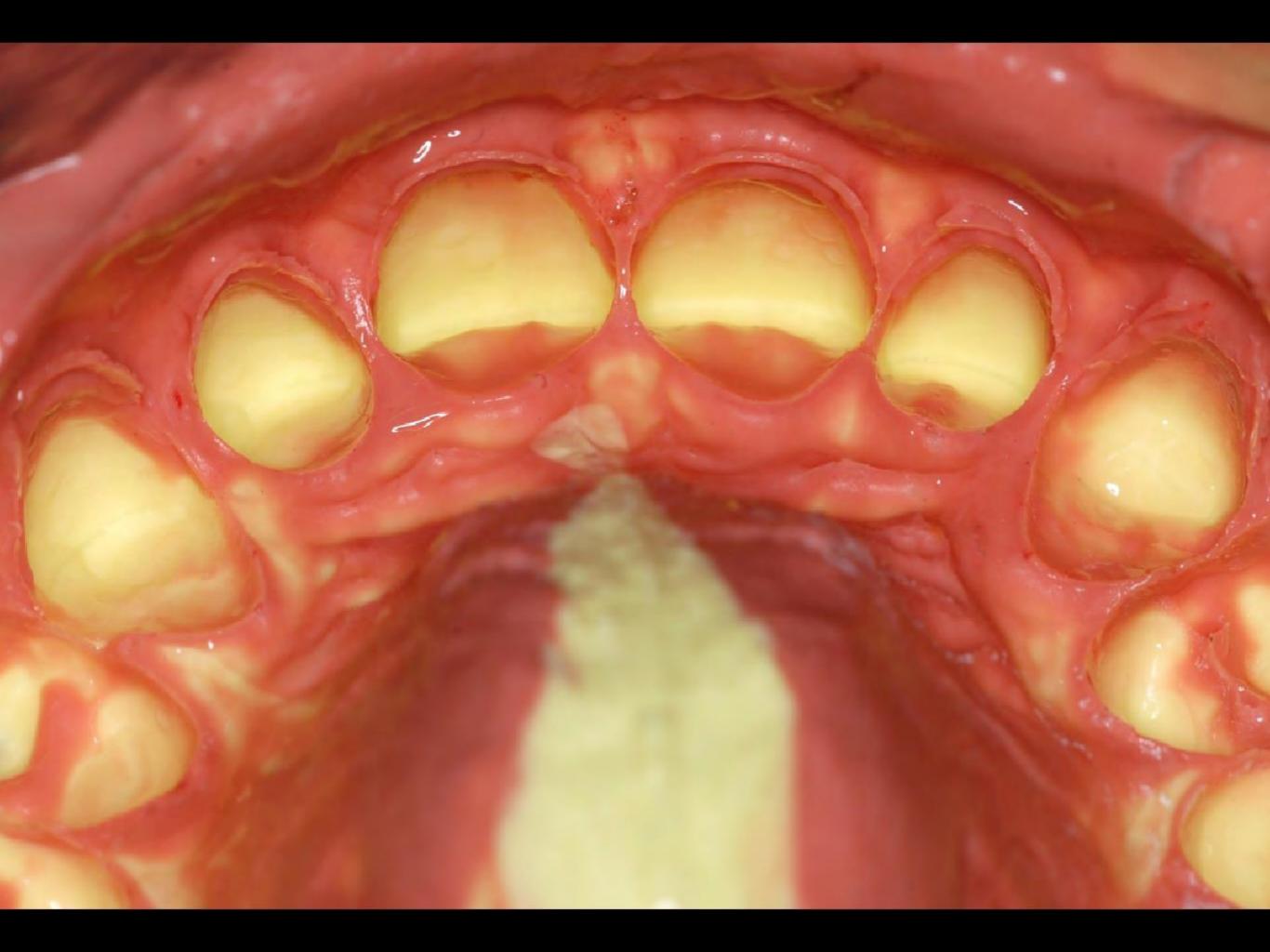








































REPRODUCING OPALESCENT AND COUNTER-OPALESCENT EFFECTS WITH DIRECT RESIN COMPOSITES

Luis Guilherme Sensi, DDS, MS, PhDi Fabiano de Oliveira Araujo, DDS, MS, PhDi Fabiano Carlos Marson, DDS, MS, PhDi Sylvio Monteiro, Jr. DDS, MS, MSD, PhDi

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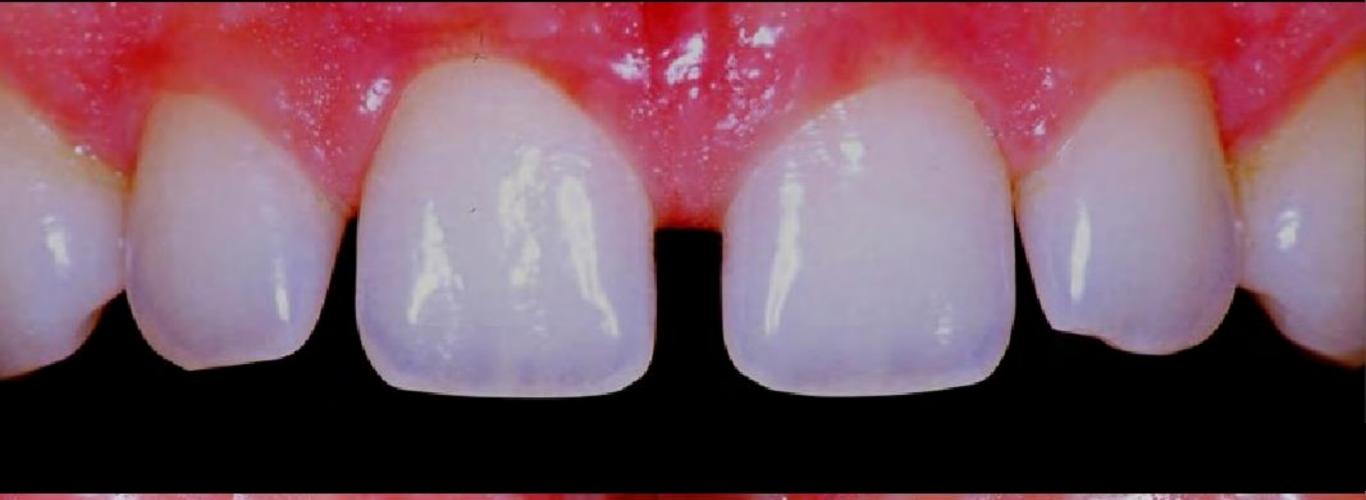
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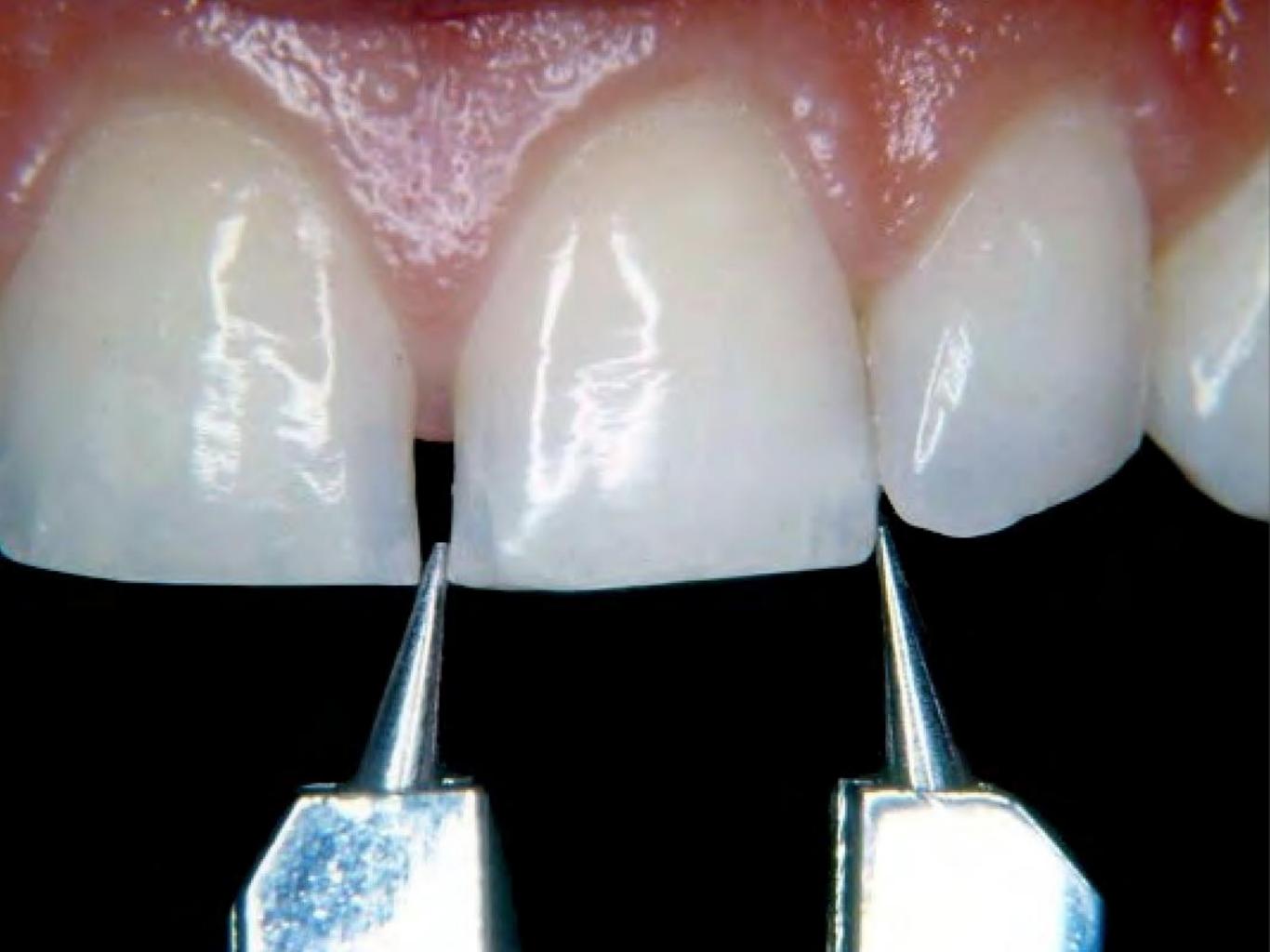
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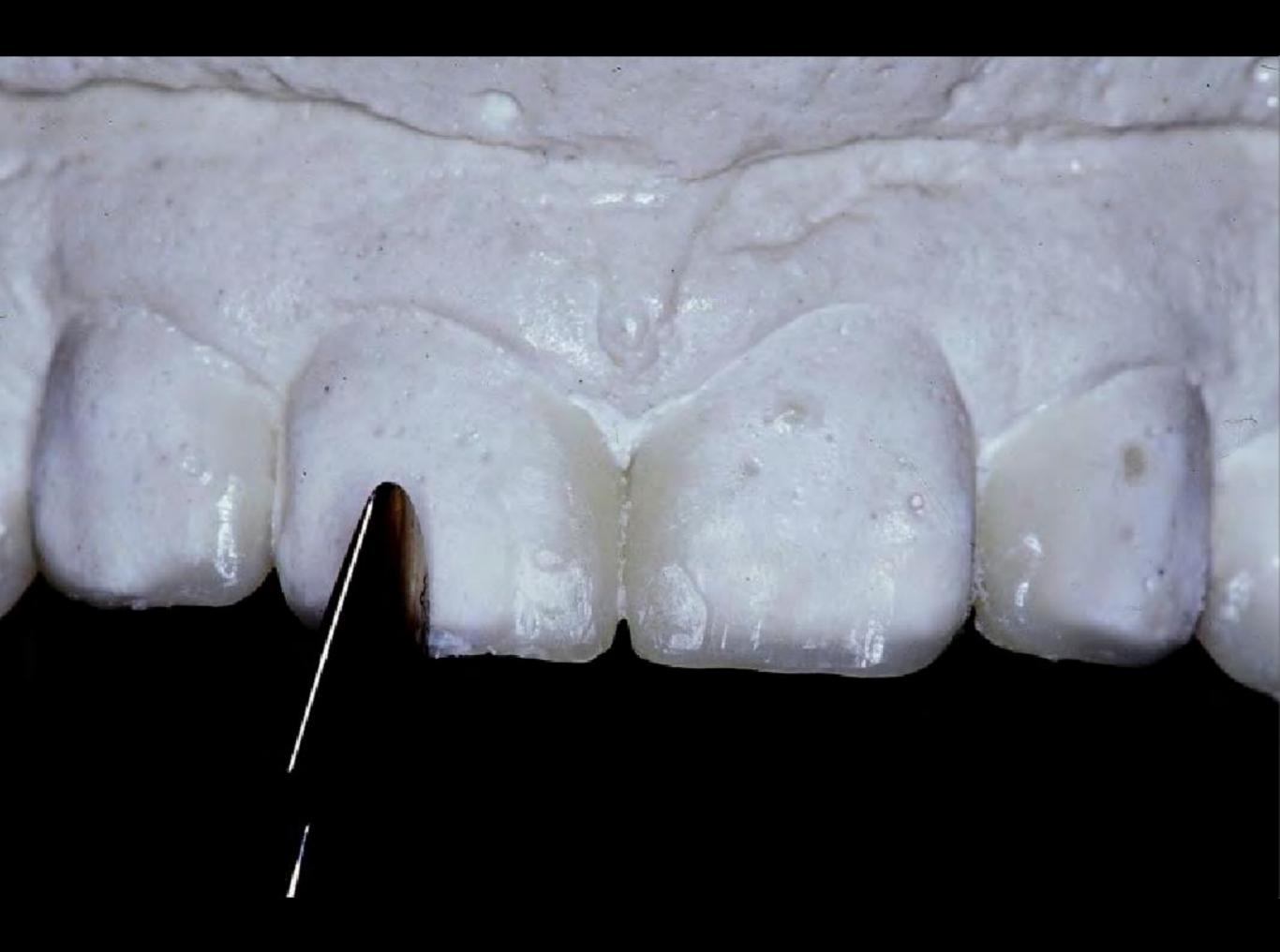








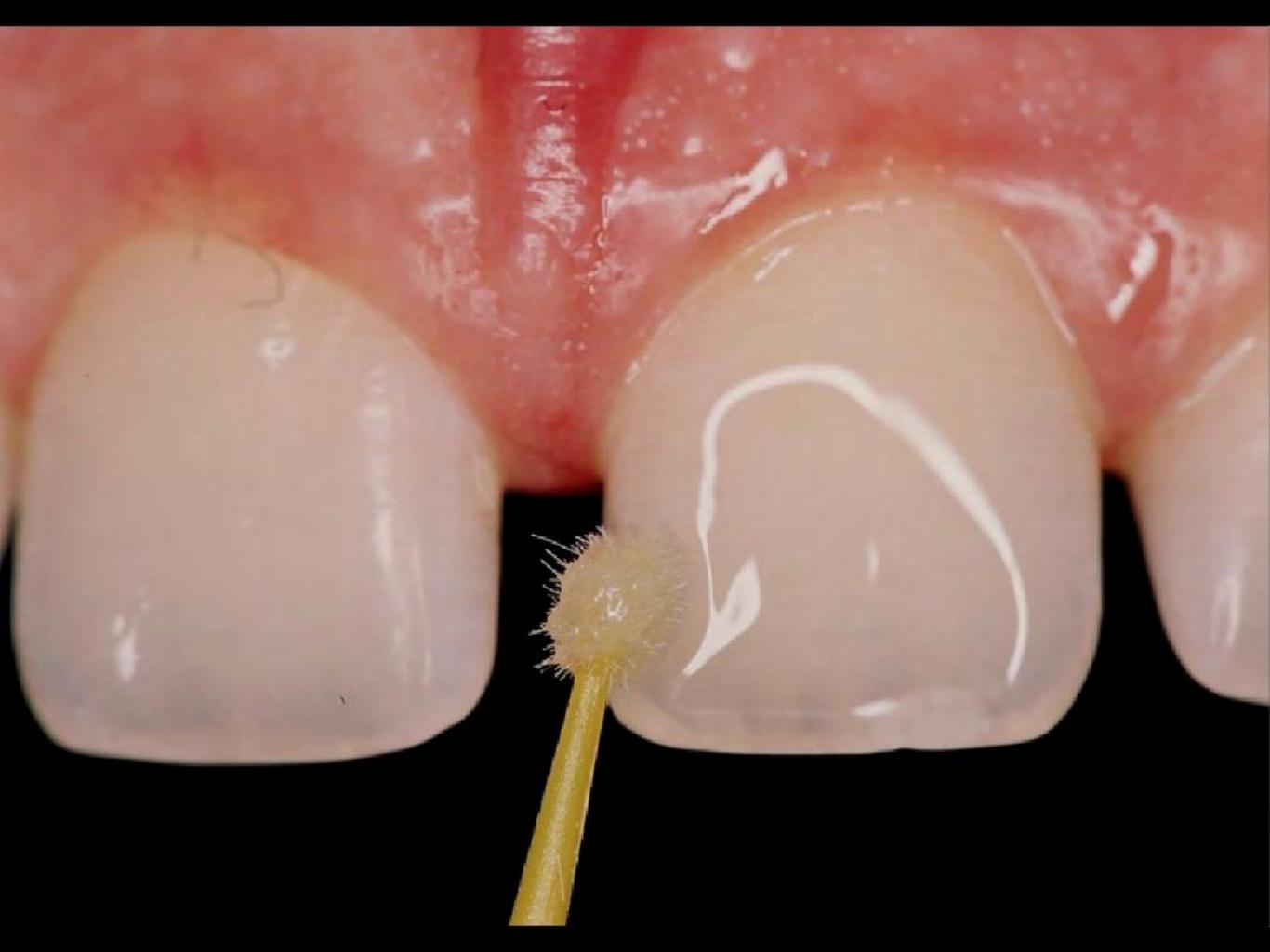










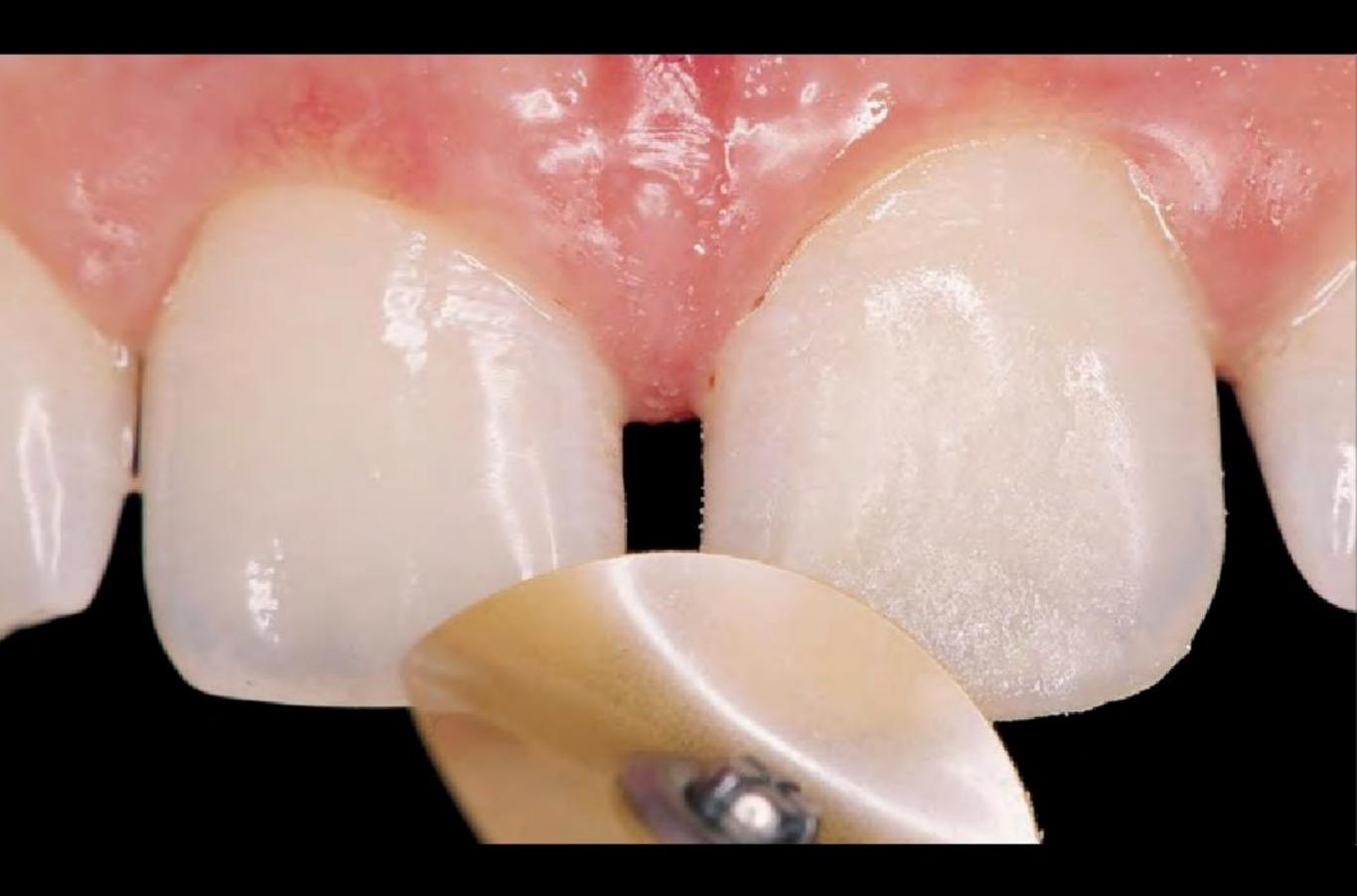






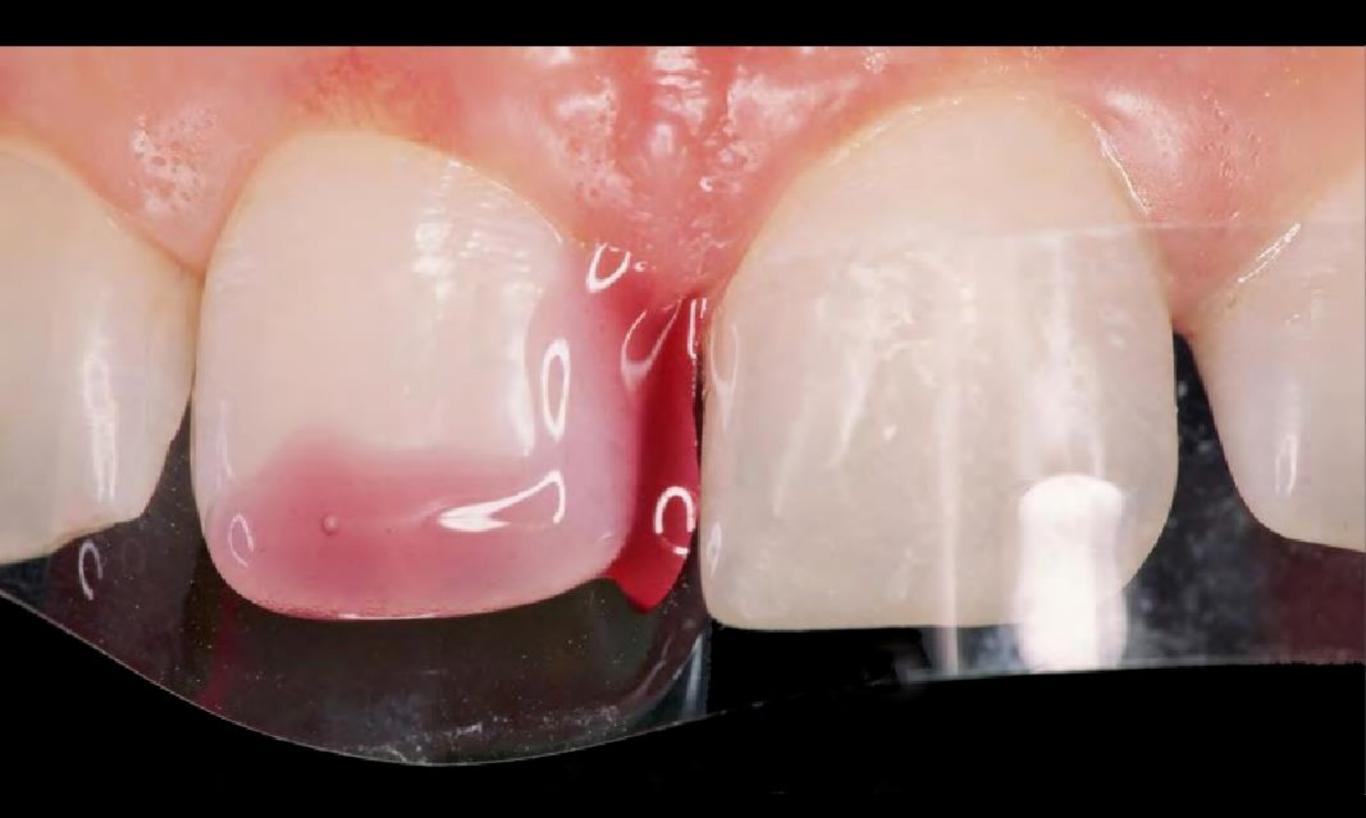


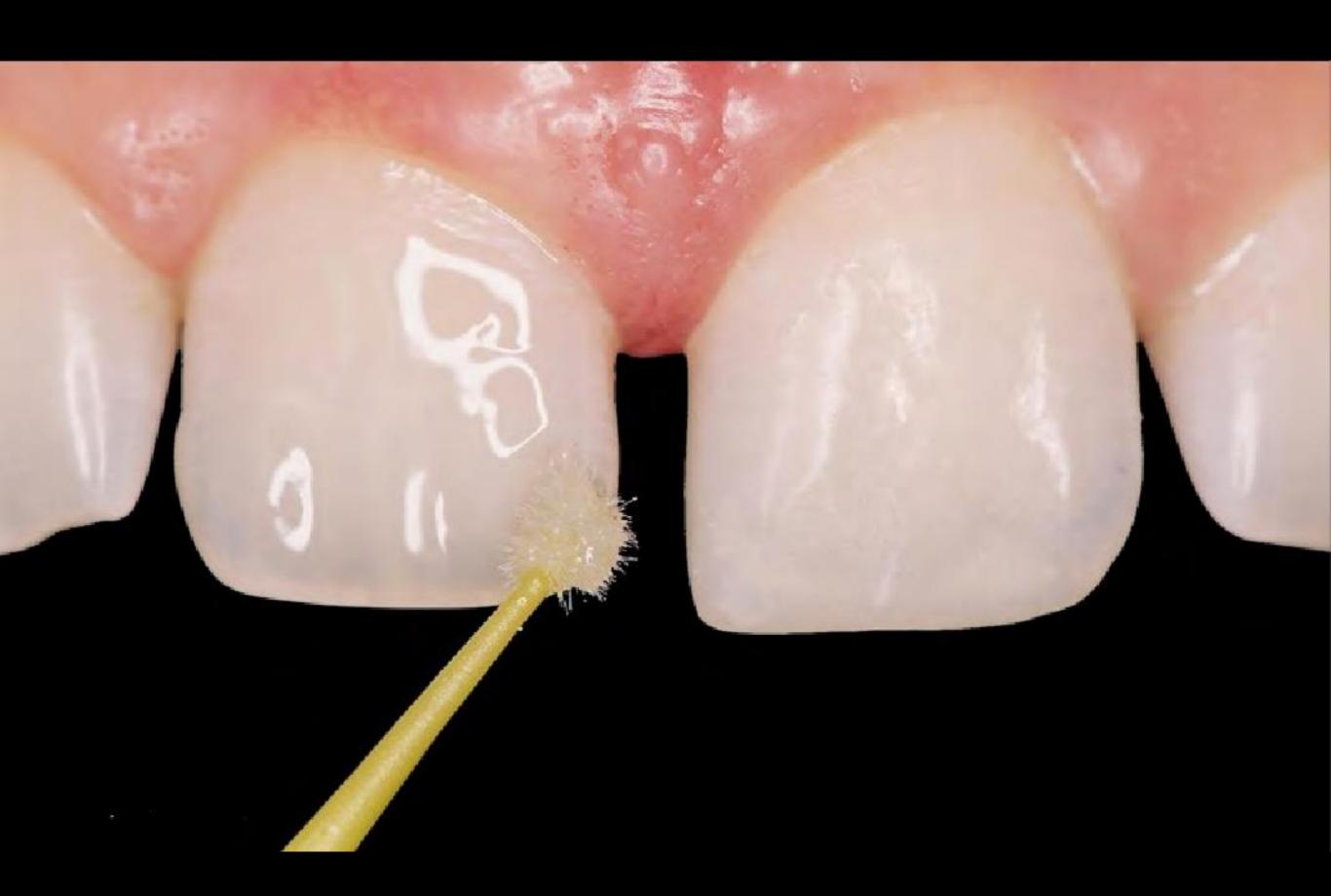




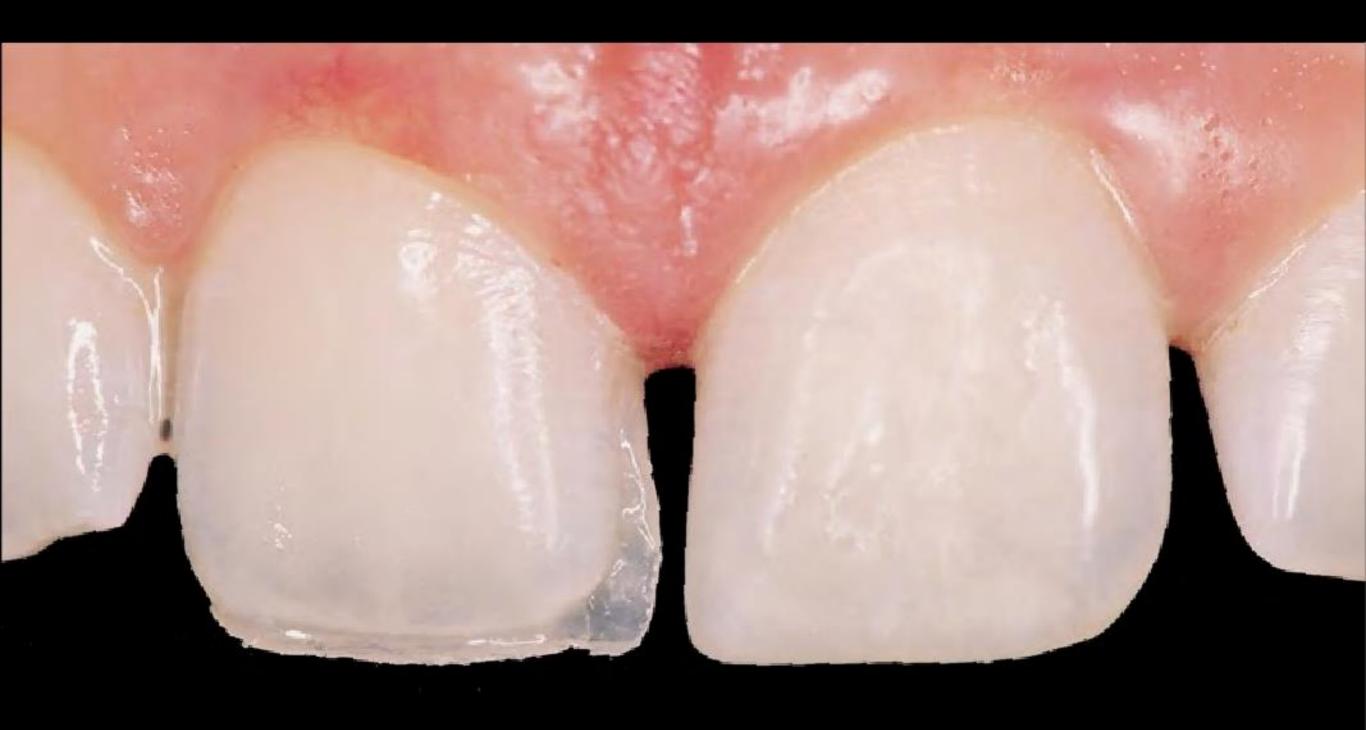




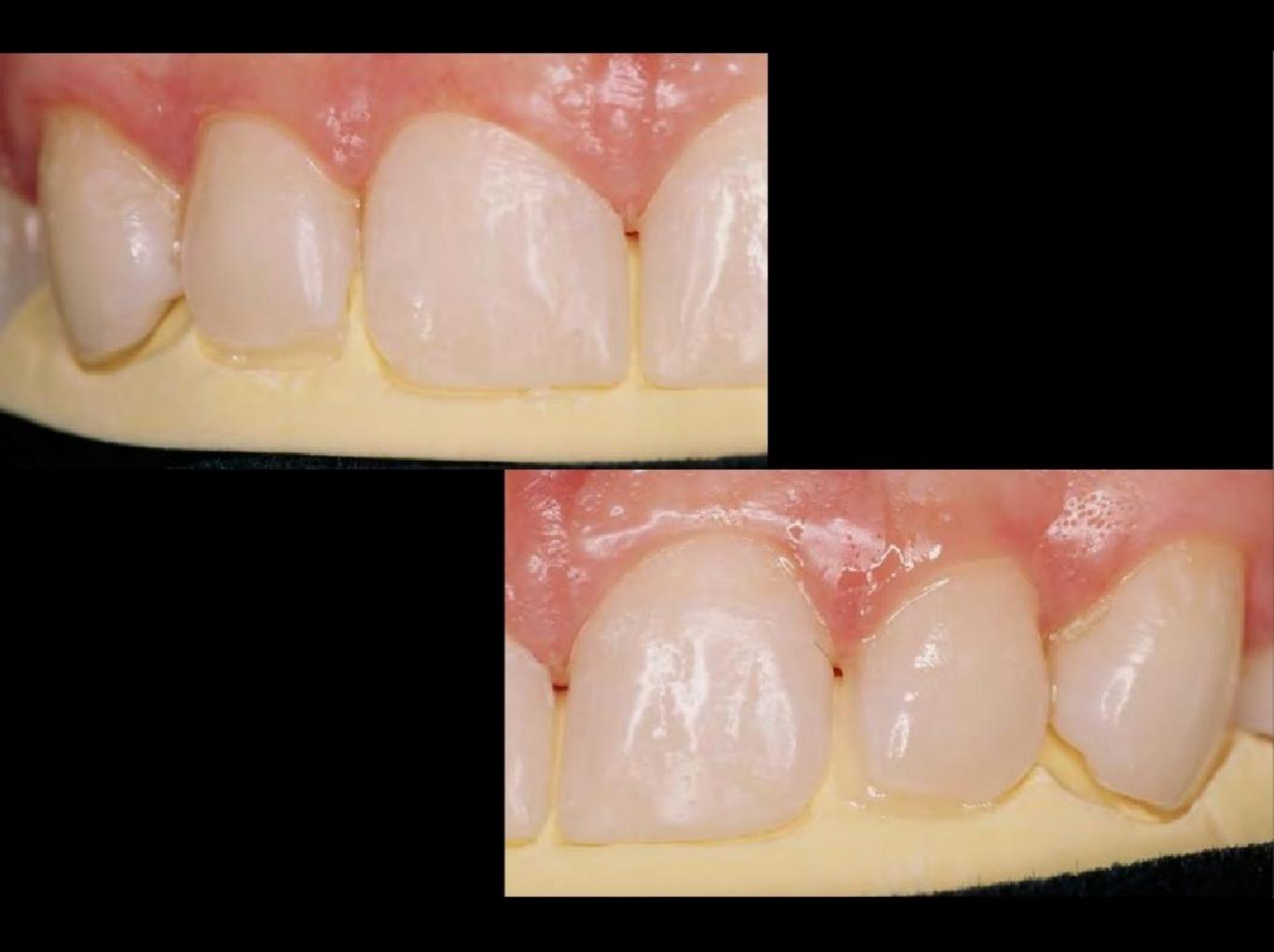






















Closure of Diastema and Cingival Recontouring Using Direct Adhesive Restorations: A Case Report

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One of the challenges in clinical orthody demonsty is closing attached discitorian without creating "black pranging" between the touch. The success of a suspensive treatment in ansertor touch depends on the extinct integration between mit times and hard times. The conditioning of the interferent papilla is a simple, direct, predictable, and loss case alternative. This paper topicate a case on examinate change in property sends that was successfully sended using Stations) occusionated any total continues tent towardsour

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For sciental decades, professionals all over the world have stied to find the perfect halance herwest white erchitecture (tenth) and pink architerrar forms in the reproduction of prostors words, which should be enteriorally photosist and numeral."

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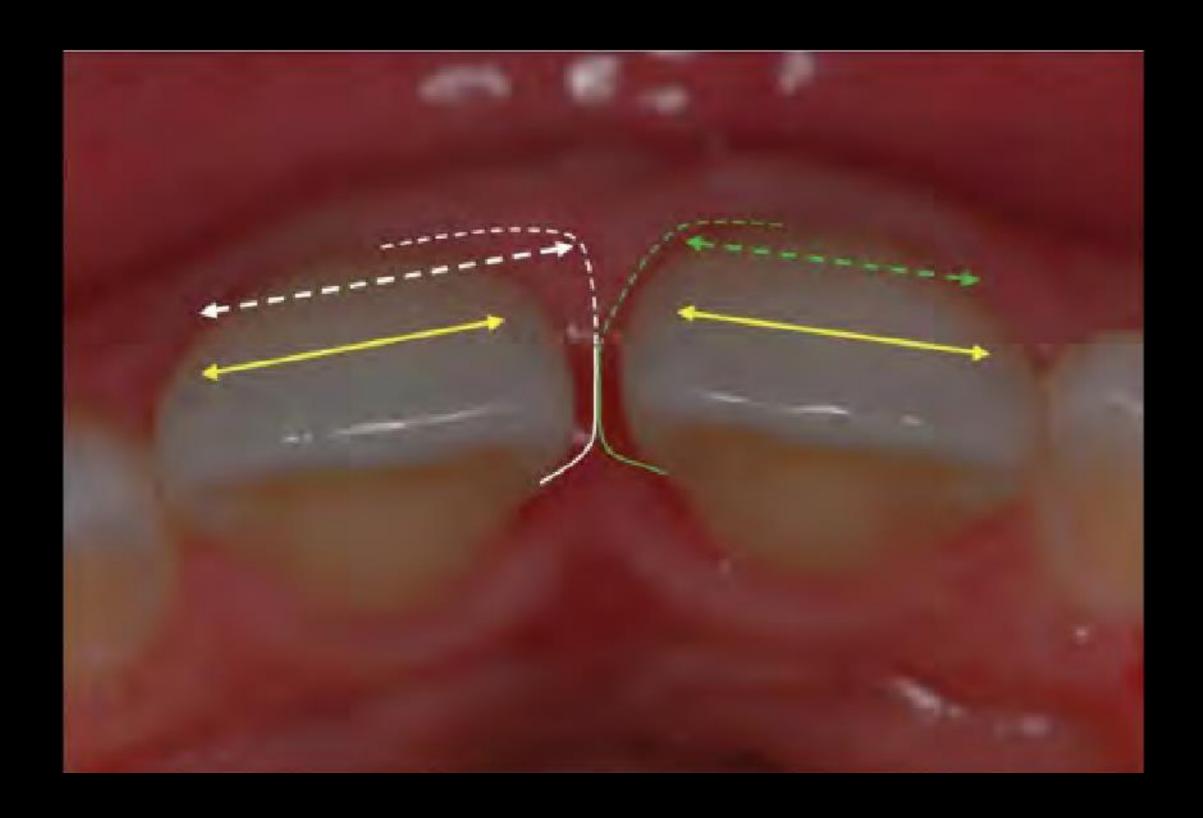
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The purpose of this paper is to describe a case report in which the dissense donnée was some plicated testing clience adhesive. tandon winests and pingival name recommending

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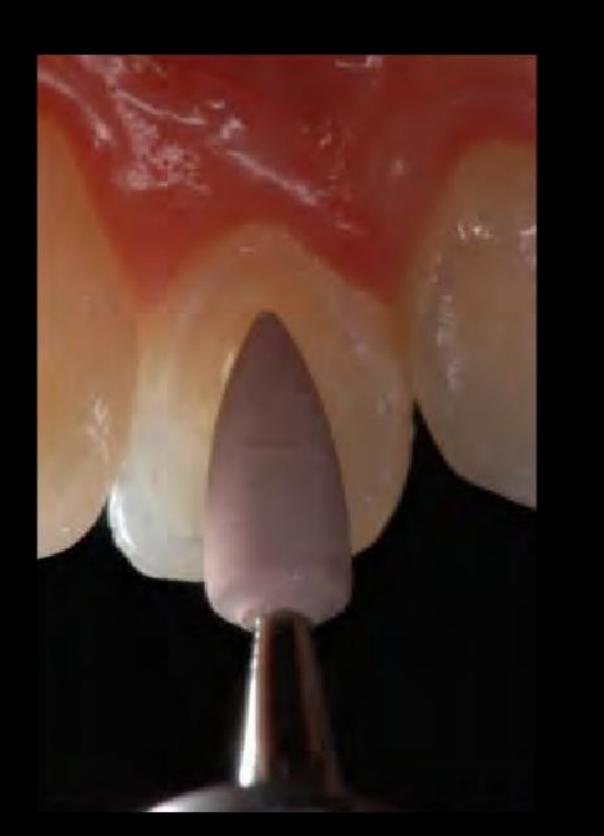




















Thank

You

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