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Q1

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Uses of articulator

Ans*

- To diagnosis the state of occlusion in both the nature and artificial dentition
- * To Plan dental Procedures based on the relationship between opposing natural and artificial teeth. Eg. elation of possibility of balanced occlusion.
- * To aid and fabrication of restoration and Prosthodontic replacement.
- * To Correct and modify Complete restoration.
- * To arrange artificial teeth.



Why we use artificial tooth.

* A temporomandibular joint-like device used to hold models of teeth in the same alignment as a patient's jaw. Allowing an orthodontist to simulate the relationship of the bite in restorative and diagnostic procedure.

* An articulator assists in the accurate fabrication of the biting surface of the removable prosthodontic appliance (denture).

* Fixed prosthodontic restorations (implant crown, bridges, inlays, and onlay) and orthodontic appliance.

* Used with skill it ensures correct interdigitation of the teeth and an anatomically functional biting plane.

* Articulators are used mainly by dental technique in fabrication of prosthesis and information regarding bite can be communicated from the prescribing dentist via a facebook alone.

Q2

Perform finishing and polishing procedure

Finishing:

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* Carefully remove remaining stone around the neck of teeth with a small sharp knife.

* To remove the flash of acrylic resin from the denture border, press the denture base lightly against a slowly revolving arbor band mounted on the dental lathe. An alternate but less satisfactory to use a large acrylic bur or stone bar mounted in a straight hand piece to remove the flash. Take care not to change the form of the denture border but only remove the excess resin on the border of denture.

Procedure of Polishing:

Smoothing:

A ① Polish labial, buccal, and palatal external surfaces of the denture with wet pumice on rag wheel attached to dental lathe running at slow speed. Keep plenty of pumice on the denture surface and keep the denture moving at all times. Press the denture tightly against the wheel.

*2

Polish acrylic around the teeth with wet pumice and a brush wheel attached to dental lathe moving slow speed. Be careful not remove previously developed contours.

Pages

3

Polish the border, lateral and palatal surfaces of denture by using wet muslin buffing wheel attached to dental lathe.



Q 3*
Ans

Who Can use Immediate Denture?

- * Not everyone can get immediate denture.
- * Most obviously people who've already had all their teeth extracted can't get "immediate" dentures, as their teeth are already gone.
- * For the immediate denture procedure to work, the patients must have enough teeth left in their bite.
- * A suitable impression of the teeth.
- * A suitable registration of their bite.



Qu

Part A Types

★ Cast metal Removable Partial denture. The most common type of removable partial denture consist of high-quality replacement teeth on a rigid cast metal frame.

★ Acrylic removable partial denture (flipper).

★ flexible partial denture.

★ Fixed bridge.

★ Implant-Supported fixed bridge.

⇒

Part B

Difference B/W Survey & Surveying

★ Surveying:

The procedure of locating or delineating the contour and position of the abutment teeth and associated structure before designing a removable partial denture.

★ Survey:

Survey is defined as the method of collection of facts & information about the status.

(OR)

Dental survey means collection of facts & analyzing & evaluating them & comparing that data to previous data collection with that of different place.

Basic oral health survey are difrene as survey to collect the basic information about oral disease status & treatment needs that needed for planning or monitoring oral health care program.

Q5

Enlist role of major connector ::

Ans

- * Be rigid.
- * Protect the associated soft tissue.
- * Provide means for obtaining indirect retention.
- * Provide a means of placement of denture base.
- * Promote patient comfort.
- * ~~Self~~ Self cleansing.

→→→
End the Paper