Bite Registration for FPD

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Bite Registration for FPD
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What is it?
Why do it?
How to do it?
Bite Registration for FPD

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Interocclusal records
A registration of opposing occluding surfaces made at any maxillo-mandibular relationship
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What is it?

Interocclusal records
A registration of opposing occluding surfaces made at any maxillo-mandibular relationship.

- Centric: Centric relation, Max. intercuspation
- Eccentric: Right, left & protrusive
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What is it?
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What is it?

- Maximum Intercuspation: Max-Mand relation where the opposing teeth cusps are in maximum integrations. Regardless the condyles position.
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- Habitual Relation: Max-Mand relation where the patient is used to occlude.
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In > 90% of people --> MI is 0.1 - 2mm in front of CR
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Why do it?
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Why do it?

Transfers the maxillo-mandibular relationship from the mouth to the articulator
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How to do it?
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How to do it?

Techniques
- Manual manipulation
- Anterior programming
- Gothic arch tracing

Materials
- Wax
- Elastomers
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Bite Registration for FPD

Bimanual

Single-handed
Bite Registration for FPD

- Records maximum intercuspation in dentate patients
- Records centric relation in edentulous patients

Manual manipulation

Bimanual

Single-handed

Wax Or Elastomers
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Bite Registration for FPD

Anterior programming

Centric relation

Dentate Occlusion Rehabilitation
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Habitual relation

Dentate/Edentulous Occlusion Rehabilitation

Saturday, 2 November 13
Bite Registration for FPD

Habitual relation

Dentate/Edentulous Occlusion Rehabilitation
Bite Registration for FPD

Habitual relation

Gothic arch tracing

Dentate/
Edentulous
Occlusion
Rehabilitation

Saturday, 2 November 13
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Dentate/Edentulous Occlusion Rehabilitation

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Habitual relation

Dentate/Edentulous Occlusion Rehabilitation

Gothic arch tracing

Saturday, 2 November 13
The End

References

Herbert T. Shillingburg, Jr, DDS
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Edwin L. Wilson, Jr, DDS, MEd
Joseph R. Cahn, DDS, MS
Donald L. Mitchell, DDS, MS
Luis J. Blanco, DMD, MS
James C. Kessler, DDS