

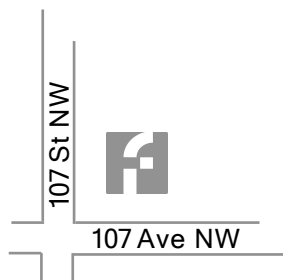
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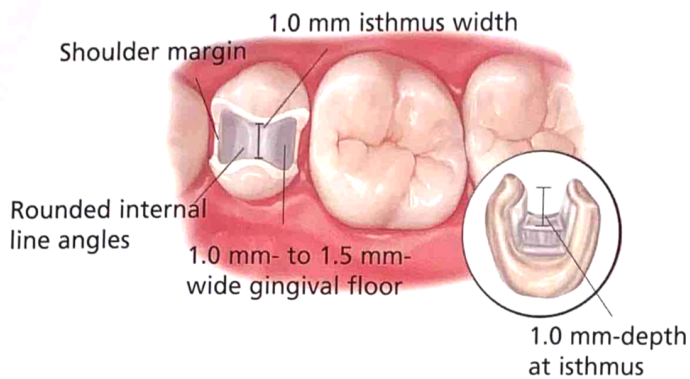
REQUIREMENTS NEEDED FOR ANTERIOR RESTORATIONS

- Study models before teeth were prepared
- Stump shade with photo
- Photos of teeth before prepared
- Photos of teeth after prepared
- Patients requests or expectations of final outcome
- Prefer full arch working impression and full arch impression for opposing arch

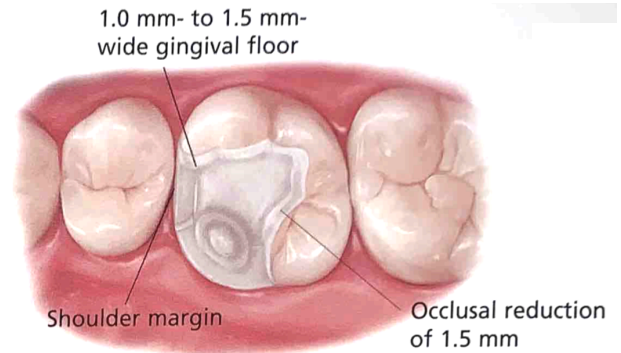


Inlays/Onlays

INLAY PREPARATION

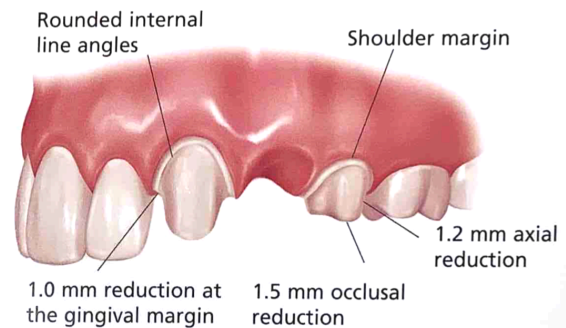
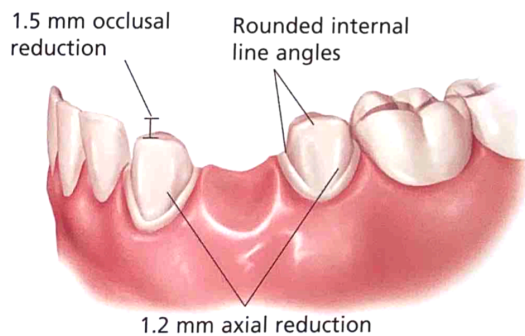


ONLAY PREPARATION



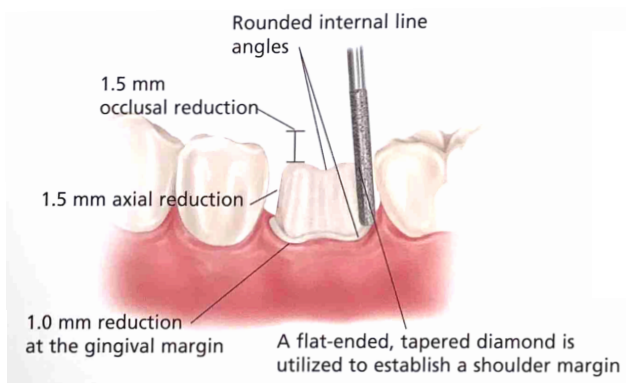
3-Unit Bridge Restorations

3-UNIT BRIDGE PREPARATION

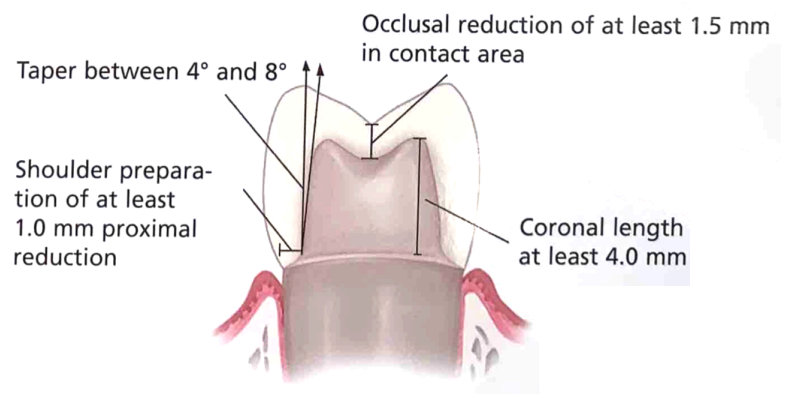


Full-Coverage Restorations

POSTERIOR CROWN PREPARATION



CONVENTIONAL CEMENTATION PREPARATION



When layered or pressed ceramic margins are preferred in conjunction with a zirconia framework, enhanced gingival aesthetics can be achieved with a definitive 90 degree shoulder preparation.

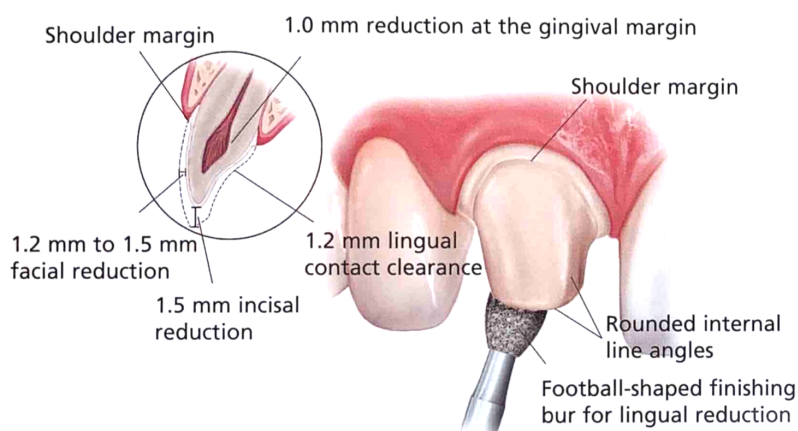
For IPS e.max indications

		IPS e.max Ceram/ZirPress	IPS e.max ZirCAD	IPS e.max CAD/Press
Anterior	Crown		✓	✓
	Veneer	✓		✓
	Bridge		✓	✓
Posterior	Crown		✓	✓
	Bridge		✓	

Anterior Chairside Preparation Guide

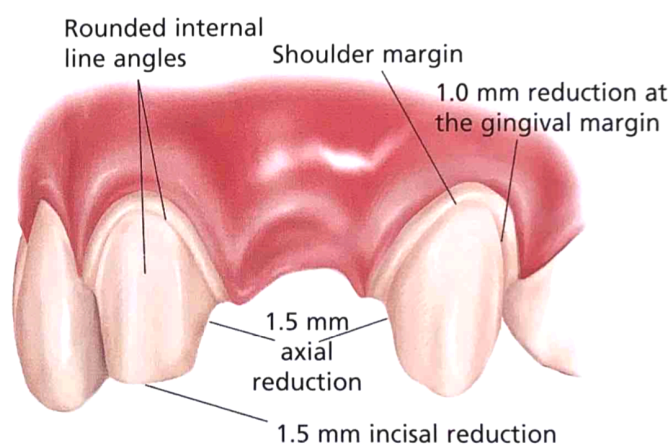
Full-Coverage Restorations

ANTERIOR CROWN PREPARATION



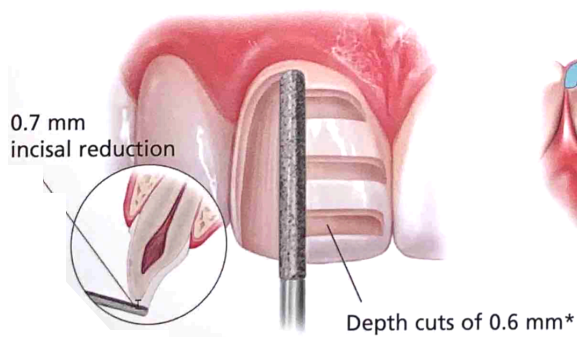
3-Unit Bridge Restorations

3-UNIT BRIDGE PREPARATION

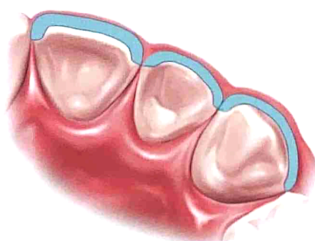


Veneers

A medium grit, round-ended, diamond bur is used to remove a uniform thickness of facial enamel by joining the depth-cut grooves.



The diamond bur is angled to bevel back the incisal edge.



Thin Veneers

IPS e.Max can be pressed to as thin as 0.3mm for veneers. If sufficient space is present, IPS e.max can be placed over the existing teeth without the removal of any tooth structure. Depending on the case requirements, however, some teeth may need to be prepared to accommodate for thickness of the ceramic and to ensure for proper contour and emergence profile.



* Please note: For additional masking capabilities and/or laying techniques, further reduction may be necessary. Contact us for further information