

Periodontal Implant Center

Practice Limited to Periodontal Therapy and Dental Implants

Jacob D. Hager, DDS, MS – Blaire A. Bowers, DDS, MS



Thin Gingival Biotypes



Extremely thin tissue type and underlying thin skeletal covering over the roots. High risk for recession over one's lifetime.



Biotype conversion gingival grafting.
14 days after procedure.



Thin tissue under the incisors and canines – recession already occurring under the patient's left central incisor.



Biotype conversion gingival grafting.
10 weeks after healing

Periodontal Implant Center

Practice Limited to Periodontal Therapy and Dental Implants

Jacob D. Hager, DDS, MS – Blaire A. Bowers, DDS, MS



Thin Gingival Biotypes



Severe gum loss in a thin tissue / thin bone patient – 24 years old. He just completed orthodontic therapy. Root coverage with tissue grafting at this point may not be possible – note the drop in the papilla tips across the incisor region. Best treatment would have been a gingival graft prior to orthodontic treatment.



Remember, most patients that have very thin gingiva across the lower front teeth also have very thin bone, or even absent bone, making them at much higher risk for gingival recession.