



Area Dental Laboratory Services

Fixed Prosthodontic Services

a. Metal and metal/veneer restorations

- i. *Metals: Portadur P2 and FirmalayII*
- ii. *Veneering material: Sinfony (ESPE) - a microhybrid composite resin.*

b. Metal ceramic restorations

- i. *Metals: V-Delta SF, Olympia*
- ii. *Porcelains: VMK 95, Ceramco 3, Vita Omega.*
- iii. *Shades: VitaPan Classical for all three porcelains, Vita Pan 3D Master for VMK95*

c. All-Ceramic restorations

- i. *Empress ErisChomascop (Ivoclar Vivadent) shade required (Eris Bleaching kit available)*
- ii. *In-Ceram core with Vita Alpha porcelain*
- iii. *Shades: Vita Classic and a limited supply of Vita 3D Master*
- iv. *Porcelain laminate veneers: veneers manufactured with Vita Alpha using VitaPan Classical shades, or Empress Veneers*

d. Semi-precision attachments: PDC Micro by Attachments International, Ney MiniRest, Ney Minimal Space and Ney Contact Connector

e. Implant restorations: Satellite bases provide components. EDM available upon request.

f. Resin-bonded fixed partial dentures (RBFDP)

- i. *Metals: Master-Tec by Ivoclar Vivadent, Inc.*
- ii. *Porcelains: VMK 95 and Ceramco 3*
- iii. *Shades: VitaPan 3D Master for VMK95, VitaPan Classical for Ceramco3*

g. Articulators Hanau: H2-158, Wide-view Whip-Mix: 8500 and 2240; Accumount 4640 and 4641

Removable Prosthodontic Services

a. Removable partial denture frameworks Metal: Ticonium Premium 100 Regular

b. Complete denture services:

- i. *Acrylic Resins: Characterized Lucitone (Dentsply) in light reddish pink and bluish pink shades. Lucitone 199 in original and light reddish pink. COE-LOR Heavy type I Class II, COE-LOR R.T.C. Powder Type II in Mild and Moderate.*
- ii. *Currently we stock Dentsply TruBryte Bioblend Denture Teeth, but are in the process of switching to Portrait, which will be available in all shades and moulds.*
- iii. *Occlusal orthotic (nightguards) devices manufactured with Great Lakes Ortho acrylicresin and Ivocap pressure injected acrylic resin.*
- iv. *Orthodontic appliances: Hawley retainers, 11mm expansion devices (High-lex by Palex), habit appliances, space maintainers (removable and fixed).*
- v. *Implant retained dentures NOTE: Requesting base provides components.*
- vi. *Custom earpieces.*
- vii. *Thornton Adjustable Appliances (TAP) – a sleep apnea device.*
- viii. *Custom impression trays, athletic mouth guards, bleaching trays, implant radiographic and surgical guide templates.*

Consultation/Information/Training Services

- i. *Prosthodontic and dental laboratory consultation/lecture services*
- ii. *ADL Information Letters*
- iii. *Annual ADL Workshops*
- iv. *DIS Evaluations on products/equipment*

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