

Educational Progression: Minnesota Dental Hygienist/Dental Therapist/Advanced Dental Therapist for Dual Licensure



Metropolitan State University in Partnership with Normandale Community College (MnSCU)



Dental Hygiene Scope of Practice: The Dental Therapist scope of practice includes many procedures that are a **baseline component** of the Dental Hygiene scope of practice.

Existing Dental Hygienist (DH) Scope of Practice	Dental Therapist (DT) Scope <u>Identical</u> to Existing Dental Hygienist	Dental Therapist (Basic) Items Not in Existing DH Scope	Advanced Dental Therapist Items Not in DH or Basic DT Scope
<p style="text-align: center;">General Supervision:</p> <ul style="list-style-type: none"> • oral health instruction and disease prevention • education perform preliminary charting of the oral cavity • polishing of restorations • replacement, cementation, and adjustment of intact temporary restorations • recement intact temporary restorations • place temporary fillings to provide palliative treatment • etch appropriate enamel surfaces • apply pit and fissure sealants • administer local anesthesia • administer nitrous oxide • remove marginal overhangs • mechanical polishing to clinical crowns • take radiographs • apply topical medications i.e. fluoride, cavity varnishes • take impressions for casts and bite registration • place and remove rubber dam • remove sutures • place and remove periodontal packs <p style="text-align: center;">Indirect supervision:</p> <ul style="list-style-type: none"> • place, contour, adjust amalgam restorations, glass ionomers & supragingival composite restorations (Class I and V) • adapt & cement stainless steel crowns 	<p style="text-align: center;">General Supervision:</p> <ul style="list-style-type: none"> • oral health instruction and disease prevention • education perform preliminary charting of the oral cavity • polishing of restorations • replacement, cementation, and adjustment of intact temporary restorations • recement intact temporary restorations • place temporary fillings to provide palliative treatment • etch appropriate enamel surfaces • apply pit and fissure sealants • administer local anesthesia • administer nitrous oxide • remove marginal overhangs • mechanical polishing to clinical crowns • take radiographs • apply topical medications i.e. fluoride, cavity varnishes • take impressions for casts and bite registration • place and remove rubber dam • remove sutures • place and remove periodontal packs <p style="text-align: center;">Indirect supervision:</p> <ul style="list-style-type: none"> • place, contour, adjust amalgam restorations, glass ionomers & supragingival composite restorations (Class I and V) • adapt & cement stainless steel crowns 	<p style="text-align: center;">General Supervision:</p> <p style="text-align: center;">Performed within a Collaborative Management Agreement with a Dentist:</p> <ul style="list-style-type: none"> • pulp vitality testing • fabrication of athletic mouthguards • fabrication of soft occlusal guards • tissue conditioning and soft reline • atraumatic restorative therapy • tooth reimplantation <p style="text-align: center;">Indirect Supervision:</p> <p style="text-align: center;">Performed within a Collaborative Management Agreement (CMA) with a Dentist:</p> <ul style="list-style-type: none"> • emergency palliative treatment of dental pain • placement and removal of space maintainers • cavity preparation; restoration • pulpotomies on primary teeth • indirect and direct pulp capping • stabilization of reimplanted teeth • extractions of primary teeth • brush biopsies • repair of defective prosthetic devices • recementing of permanent crowns • dispense and administer analgesics, anti-inflammatories, and antibiotics <p>After passing the CRDTS exam, the DT must apply for licensure. Both a DH and DT license must be maintained to remain dual licensed. With the DT licensure application, a CMA must be submitted to the BOD and reviewed annually.</p>	<p style="text-align: center;">General Supervision</p> <p style="text-align: center;">Performed within a Collaborative Management Agreement with a Dentist:</p> <ul style="list-style-type: none"> • oral evaluation and assessment • formulation of an individualized treatment plan • non-surgical extractions of periodontally diseased permanent teeth with class 3 or 4 mobility • provide, dispense, and administer analgesics, anti-inflammatories, and antibiotics <p>2000 hours of practice as a Dental Therapist required to become eligible for the certification exam for advanced dental therapy.</p>

<p>Other duties a Dental Hygienist can perform and not in the Dental Therapy Scope of Practice Preventive Specialists: Periodontal Non-Surgical Assessment and Treatment</p> <p>General Supervision:</p> <ul style="list-style-type: none"> • perform initial and periodic examinations and assessments to determine periodontal status • formulate a dental hygiene treatment plan in coordination with a dentist's treatment plan • prophylaxis to include scaling, root planing • dietary analysis, salivary analysis, preparation of smears for dental health purposes • cut arch wires, remove loose bands, remove loose brackets on orthodontic appliances • remove excess bond material from orthodontic appliances • remove excess cement from inlays, crowns, bridges and ortho appliances with hand instruments • preselect ortho bands; place and remove ortho separators; remove and replace ligature ties and arch wires; deliver vacuum formed ortho retainers; • dry root canals with paper points • place cotton pellets and temporary restorative materials into endo openings • make referrals <p>Direct supervision:</p> <ul style="list-style-type: none"> • etch enamel surfaces before ortho bonding • attach pre-fit and pre-adjusted ortho appliances • remove fixed ortho bands and brackets • remove bond material from teeth with rotary 			
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Full Text of Senate File 2083: <https://www.revisor.mn.gov/bin/bldbill.php?bill=ccrsf2083.html&session=ls86> OHP Work Group Report and Recommendations:
<http://www.health.state.mn.us/healthreform/oralhealth/> PEW *It Takes a Team* <http://www.pewtrusts.org/en/research-and-analysis/reports/2010/12/06/it-takes-a-team-how-new-dental-providers-can-benefit-patients-and-practices> ; Otto Bremer Employer Guide: <http://www.mchoralhealth.org/mn/dental-therapy/>; Early Impact of Dental Therapists in Minnesota: <http://www.health.state.mn.us/divs/orhpc/workforce/dt/dtlegisrpt.pdf>