

1 Board of Dentistry

2

3 Adopted Permanent Rules Relating to Duties of Dental Hygienists
4 and Registered Dental Assistants

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6 Rules as Adopted

7 3100.1300 APPLICATION FOR REGISTRATION AS A REGISTERED DENTAL
8 ASSISTANT.

9 Any person desiring to be registered as a dental assistant
10 shall submit to the board an application and credentials as
11 prescribed by the act and shall conform to the following rules:

12 [For text of items A and B, see M.R.]

13 C. Submission of evidence of satisfactorily passing a
14 board-approved registration examination designed to determine
15 the applicant's knowledge of the clinical duties specified in
16 part 3100.8500, subparts 1 to 1b.

17 [For text of items D and E, see M.R.]

18 3100.8500 REGISTERED DENTAL ASSISTANTS.

19 Subpart 1. Duties under general supervision. A registered
20 dental assistant may perform the following duties if a dentist
21 has authorized the procedures and the registered dental
22 assistant performs the procedures in accordance with the
23 dentist's diagnosis and treatment plan: cut arch wires, remove
24 loose bands, or remove loose brackets on orthodontic appliances
25 to provide palliative treatment.

26 Subp. 1a. Duties under indirect supervision. A registered
27 dental assistant, in addition to the services performed by the
28 assistant, may perform the following services if a dentist is in
29 the office, authorizes the procedures, and remains in the office
30 while the procedures are being performed:

31 A. take radiographs;

32 B. take impressions for casts and appropriate bite
33 registration. Dental assistants shall not take impressions and
34 bite registrations for final construction of fixed and removable
35 prostheses;

- 1 C. apply topical medications that are physiologically
2 reversible, topical fluoride, bleaching agents, and cavity
3 varnishes prescribed by dentists;
- 4 D. place and remove rubber dam;
- 5 E. remove excess cement from inlays, crowns, bridges,
6 and orthodontic appliances with hand instruments only;
- 7 F. perform mechanical polishing to clinical crowns
8 not including instrumentation. Removal of calculus by
9 instrumentation must be done by a dentist or dental hygienist
10 before mechanical polishing;
- 11 G. preselect orthodontic bands;
- 12 H. place and remove periodontal dressings;
- 13 I. remove sutures;
- 14 J. monitor a patient who has been induced by a
15 dentist into nitrous oxide inhalation analgesia;
- 16 K. place and remove elastic orthodontic separators;
- 17 L. remove and place ligature ties and arch wires on
18 orthodontic appliances. A dentist must select and, if
19 necessary, adjust arch wires prior to placement;
- 20 M. dry root canals with paper points; and
- 21 N. place cotton pellets and temporary restorative
22 materials into endodontic access openings.

23 Subp. 1b. Duties under direct supervision. A registered
24 dental assistant may perform the following services if a dentist
25 is in the dental office, personally diagnoses the condition to
26 be treated, personally authorizes the procedure, and evaluates
27 the performance of the auxiliary before dismissing the patient:

- 28 A. remove excess bond material from orthodontic
29 appliances with hand instruments only;
- 30 B. etch appropriate enamel surfaces before bonding of
31 orthodontic appliances by a dentist;
- 32 C. etch appropriate enamel surfaces and apply pit and
33 fissure sealants. Before the application of pit and fissure
34 sealants, a registered dental assistant must have successfully
35 completed a course in pit and fissure sealants at a dental
36 school, dental hygiene school, or dental assisting school that

1 has been accredited by the Commission on Accreditation;

2 D. make preliminary adaptation of temporary crowns;

3 and

4 E. remove temporary crowns with hand instruments only.

5 [For text of subps 2 and 3, see M.R.]

6 3100.8700 DENTAL HYGIENISTS.

7 Subpart 1. Duties under general supervision. A dental
8 hygienist may perform the following services if a dentist has
9 authorized them and the hygienist carries them out in accordance
10 with the dentist's diagnosis and treatment plan:

11 A. all services permitted under parts 3100.8400 to
12 3100.8500, subparts 1 and 1a;

13 B. complete prophylaxis to include scaling, root
14 planing, and polishing of restorations;

15 C. preliminary charting of the oral cavity and
16 surrounding structures to include case histories, and
17 periodontal charting (this does not infer the making of a
18 diagnosis);

19 D. dietary analysis, salivary analysis, and
20 preparation of smears for dental health purposes;

21 E. application of pit and fissure sealants;

22 F. removal of excess bond material from orthodontic
23 appliances; and

24 G. replacement of intact temporary crowns or
25 restorations with temporary restorative materials prior to the
26 placement of a permanent restoration. Replacement of
27 restorations does not include the construction of temporary
28 crowns.

29 [For text of subp 2, see M.R.]

30 Subp. 2a. Duties under direct supervision. A dental
31 hygienist may perform the following procedures if a dentist is
32 in the office, personally diagnoses the condition to be treated,
33 personally authorizes the procedure, and evaluates the
34 performance of the dental hygienist before dismissing the
35 patient:

1 A. etch appropriate enamel surfaces before bonding of
2 orthodontic appliances by a dentist;

3 B. make preliminary adaptation of temporary crowns;
4 and

5 C. remove temporary crowns with hand instruments only.

6 [For text of subp 3, see M.R.]