

WMDA RULE BOOK:

Definitions:

“Mixed Dental Arts” means fabrication of dental prosthesis involving the use, subject to any applicable limitations set forth in these Unified Rules and other regulations of the applicable Commission, of a combination of techniques from different disciplines of fabricating dental prosthetics, including, without limitation, porcelains, porcelain layering systems, ceramics, press-ables, metal ceramics, waxes, composites, acrylics, resins, zirconias, or any other material that is currently being used, or will be used in the field of dental technology, or mixed dental arts.

“Commission” means the applicable competition commission or regulatory body overseeing the matches, exhibitions or competitions of dental prosthetics.

Divisions:

Except with the approval of the Commission, or its executive director, the classes for mixed dental arts contests or exhibitions shall be:

Men and Women’s Single Crown Build
Men and Women’s Full Upper Arch Denture Wax set up

Competition Area Requirements and Equipment:

Mixed dental arts contests and exhibitions may be held around a table in an official location chosen by the Commission.

A chair of a type approved by the Commission shall be available for each contestant.

For each crown building heat, the promoter shall provide a porcelain oven, (provided by Ibex Dental Technologies) a hand piece, a towel and lighting, and any other supplies as directed by the Commission, for each contestant.

For each Full Upper Arch Denture Wax Set up heat, the promoter shall provide wax pots, electric waxers, stratos semi-adjustable articulators, a hand piece, lighting, alcohol torch and micro torches.

All contestants must wear appropriate protective eyewear during the competition.

WMDA Competition:

This is a timed event. All crown builds will be done on a substructure determined by the Commission. Bake time does count as part of the hour and a half heat length. If you have your crown in the oven before time runs out, it will be accepted. But you cannot work on it after.

Round lengths:

Each heat, or round, is to be 1 and 1/2 hours in length. The final round will be 2 hours.

There will be 3 heats total.

Men and Women's Single Anterior:

1st Heat: The matching of a single anterior to a 3d shade tab.

2nd Heat: The matching of a single anterior to a photograph

3rd Heat: The matching of a single anterior to Live Patient.

Men and Women's Full Upper Arch Wax set up:

1st Heat: Ideal set up. Must be functional and esthetic

2nd Heat: Customized set up. Must be functional.

3rd Heat: Live patient Wax set up for Live Patient with try in

Material options:

Competitors will be able to choose from a variety of porcelain systems provided by the sponsoring product companies. Competitors may bring their own porcelain kits if desired.

Competitors must bring a hand piece, as well as their own building tools. IE, Brushes, Carving tools, Trays, Instruments, ect.

Judges: There will be 3 judges for each heat. A score from 1 to 10 will be given for each criteria. The Winner is determined by highest overall score.

The judges for the 2017 WMDA competition will be:
Bart Hyde, Arian Deutsch, and ?

2 Commentators:

Eugene Royzengurt, Step Toothmaster Bay

Winners:

The winner of each division will take home a DTG/DG Skull Ring, \$2,500 in cash, and the WMDA Title Trophy, to hold until the next year.

Way to enter:

We will take 20 technicians and/or Dentists for each division. (40 total entries)
All contestants must read the MDAC rules, and agree to the provisions therein.
You must send an email stating which division you would like to join, a small biography, and a Headshot or photograph of you to von@DTGevents.com.

Entry discount: The entry discount is \$250. This amount will be applied to your entry fee when you sign up for the WMDA Competition. You will receive an entry code from the commission (Von Grow)

Audio/Visual:

This event will be video and audio recorded, and may be used for the future purposes. It will be projected onto a screen for all viewers of the event. By signing up for this, event, you agree that all rights are reserved to DTG Events.

Parameters for Crown Building Competition

First Tier

Contestants will come prepared for a single central Crown build. You will have a choice of a white Zirconia substructure or a Lithium Disilicate M00 substructure. There will be layering kits for both of these materials provided by GC, Vita, Noritake, Shofu, and Ivoclar. Contestants may bring their own porcelain if desired. You will be expected to match a single shade tab to be determined at the event.

Judging criteria:

1. Color
2. Value
3. Chroma

Second Tier

Contestants will come prepared for a single central Crown build. You will have a choice of a white Zirconia substructure or a Lithium Disilicate M00 substructure. There will be layering kits for both of these materials provided by GC, Vita, Noritake, Shofu, and Ivoclar. Contestants may bring their own porcelain if desired. You will be expected to match a single central from a photo with shade tabs that will be presented to you at the event.

Judging criteria:

1. Shape
2. Value
3. Surface Luster/Texture
4. Incisal effects matched to photo

Third Tier

Contestants will come prepared for a single central Crown build. You will have a choice of a white Zirconia substructure or a Lithium Disilicate M00 substructure. There will be layering kits for both of these materials provided by GC, Vita, Noritake, Shofu, and Ivoclar. Contestants may bring their own porcelain if desired. The case is for a live patient and the contestants will be given a chance to interview and access to the patient to properly fabricate the Central incisor.

Judging criteria:

1. Color
2. Value
3. Chroma
4. Shape
5. Surface Texture
6. Incisal Effects
7. Patient satisfaction

Parameters for Denture Competition

First Tier

Contestants will provide and arrive with a full upper setup of their own choice in wax, which they will festoon with the help of provided colorized waxes as well as the waxes they may provide themselves. Modification of the teeth is allowed. Any product or material accepted in the mouth will be acceptable to use in the competition. The festooning process will take place at the competition and the setup will need to be prepared by the contestants prior to the start of the competition. Contestants will be provided with wax pots, electric waxers, alcohol torches and micro torch.

Judging criteria:

4. Anatomical Correctness
5. Cleanliness
6. Creativity
7. Surface texture

Second Tier

Contestants will be given articulated models on a semi-adjustable articulator. Contestants will have to setup and festoon a full upper denture over an existing full lower setup. Modification of the teeth is allowed. Any product or material accepted in the mouth will be acceptable to use in the competition.

Judging criteria:

1. Centric Occlusion contact
2. Working and balancing contacts
3. Proper relation of tooth to arch
4. Anatomical Correctness
5. Cleanliness
6. Creativity
7. Surface texture

Third Tier

Contestants will be given articulated models on a semi-adjustable articulator. Contestants will have to setup and festoon a full upper denture over an existing full lower setup. Modification of the denture teeth is allowed. Any product or material accepted in the mouth will be acceptable to use in the competition. The case is for a live patient and the contestants will be given a chance to interview and have access to the patient to properly fabricate the upper prosthetic wax up.

Judging criteria:

1. Centric Occlusion contact
2. Working and balancing contacts
3. Proper relation of tooth to arch
4. Anatomical Correctness
5. Cleanliness
6. Creativity
7. Surface texture
8. Patient satisfaction

Winners:

The winner of each division will take home a WMDA CHAMPIONSHIP Ring, \$2,500 in cash, and the WMDA Title Trophy. The trophy is to be held and returned until the following year, where it will be presented to the next champion.

