



Clinical Competency Assignments Overview

The AADSM Mastery Program consists of two courses. In addition to lectures and demonstrations, these courses include *Clinical Competency* assignments. The *Clinical Competency* assignments are required to successfully complete the AADSM Mastery Program.

Because the clinical assignments require patients, this document is provided as a resource to help you prepare for this portion of the program. Detailed instructions for these assignments will be provided throughout the AADSM Mastery Program.

NOTE: Participants must have access to Microsoft PowerPoint to complete some of these assignments.

TO BE COMPLETED DURING MASTERY 1:

Clinical Competency I: SOAP Notes and Informed Consent (REQUIRED)

Read a tutorial on SOAP notes and informed consent, read a patient encounter narrative, and take a SOAP note quiz.

Clinical Competency II: Treatment Planning (REQUIRED)

Read the treatment planning SOAP note sample and take a treatment planning quiz.

Clinical Competency III: Full Arch Impressions (REQUIRED)

Obtain maxillary and mandibular impressions of any adult with a minimum of 10 teeth per arch (at least 18 years of age but not required to be a patient). Impressions of typodonts will not be accepted. Impressions must capture all dental anatomy and be free of voids, tears, pulls or distortions. Preferred methods include digital scans and two-step PVS technique. Alternate impression material (e.g., alginate) or techniques (e.g., single-phase PVS) will be accepted.

Submit photos, in JPEG format, of the impressions. The photos must capture a minimum of 5mm tissue beyond the teeth. For digital impressions, submit still image files of digital impressions demonstrating all tooth surfaces including the CEJ and tissue capture of 5mm beyond CEJ.

Clinical Competency IV: Intra-Oral Photos for Record Keeping (REQUIRED)

Submit five orthodontic style intra-oral photos, in JPEG format, **OR** digital still image files of any adult with full dentition (at least 18 years of age but not required to be a patient).

Preparation for Mandatory Guided Patient Cases: Personal Appliance Trial (STRONGLY RECOMMENDED)

Design an oral appliance for personal use and submit impressions and bite for fabrication to laboratory of your choice. Wear for overnight or extended trial. Acquire and submit intra-oral photos (OR combination of intra-oral photos and photos of digital impressions) and complete a brief survey.

TO BE COMPLETED DURING MASTERY 2:

For Clinical Competencies V and VI, select TWO patients who:

- are at least 18 years of age
- have a minimum of 10 teeth per arch
- have been diagnosed by a physician to have obstructive sleep apnea (AHI of 5 or greater)
- have a physician-written referral for oral appliance therapy
- are not currently being treated with oral appliance therapy (i.e., new OA patients)

NOTE: Suggestions for finding patients can be found [HERE](#).

Clinical Competency V: Bite Acquisition (REQUIRED)

Acquire protrusive bite records for **TWO** patients. Submit six intra-oral photos, in JPEG format: three in centric occlusion, two occlusal views, and one anterior view with bite in place **OR** submit seven digital still image files: three in centric occlusion, two occlusal views and two views of protrusive bite position (one lateral, one anterior). Complete surveys regarding the patients' experiences.

Clinical Competency VI: Device Delivery and Follow-Up (REQUIRED)

Deliver **TWO** appliances for same patients submitted in Clinical Competency V. The appliances used must meet the definition of an effective OA for the treatment of OSA and snoring (Scherr S, et al 2014 and Mogell K, et al 2019). Submit final intra-oral photos of the appliances in place from the anterior perspective with appropriate retraction. These images will *not* be accepted as photographs of digital impressions. Complete surveys regarding the delivery and follow-up experience.