



CLINICAL 101

Intro to Orthodontic
Assisting

The Wyrick Outlook

HEY THERE, WE'RE TWO!

TWO is an orthodontic coaching agency whose focus is to coach orthodontic teams in today's market. We're committed to providing the offices we work with with clear, relevant solutions that can be used today and tomorrow.

We pride ourselves on the relationships we've built and the simple fact that we truly can see eye-to-eye with staff members who are experiencing the same confusion and challenges and we once did. We set ourselves apart from other coaches because we have experience in every orthodontic position within an office. Our promise to you is that the information we deliver is relevant, real and actionable.



B & Meg
sisters | coaches



CHAPTER 1

Think Like A Doctor



One Step Ahead of the Doctor

Always be *one-step ahead* of the doctor. It is the assistants responsibility to review the treatment plan, determine where the patient is in treatment and what is needed next in treatment. An assistant must **THINK** on their own and try not to rely on the Doctor to “tell” them what is needed.

As best as possible, limit the Doctor’s time chairside and help to avoid the Doctor needing to “think” anymore than they already have too. Have everything ready to go before the doctor arrives at the chair!



GENERAL OVERVIEW

GET TO KNOW THE DIFFERENT TYPES OF TREATMENT

Comprehensive

- When it's needed: Full dentition with spacing/crowding or malocclusion.
- How it's treated: Braces or Aligners

Limited

- When it's needed: To correct a small/single problem.
- How it's treated: This can vary:(Bite turbos, Moving a single tooth)

Interceptive Phase 1

- When it's needed: Mixed dentition with crowding, crossbite or malocclusion.
- How it's treated: Expansion, partial braces or bite correcting appliance.

Phase 2

- When it's needed: Commonly recommended following a first phase.
- How it's treated: This is the completion phase of treatment to align teeth and correct the bite. Typically this phase begins once all (or the majority) of permanent dentition is present. (Age 11-13)

CHAPTER 2

Tools Under Your Belt



GET TO KNOW YOUR TOOLS

LEARNING THESE INSTRUMENTS WILL SAVE YOU
CHAIR TIME

WEINGART PLIER

When to use:

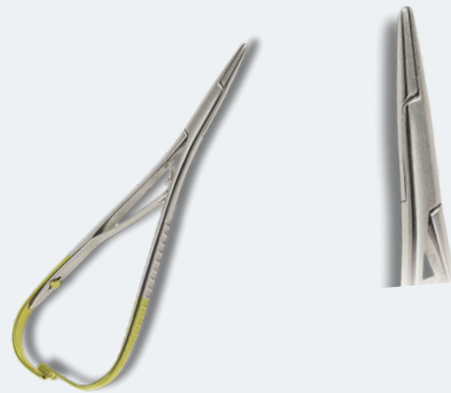
Removing or placing archwires.



MATHIEU PLIER

When to use:

Used for placing ligature ties
and power chains.



SCALER

When to use:

Removing elastic ties, opening
doors for self ligating braces,
scaling a tooth, positioning
brackets, removing separators.



GET TO KNOW YOUR TOOLS

CONTINUED...

MOUTH MIRROR

When to use:

To look in the mouth & at teeth.



BIRD BEAK

When to use:

Adjusting retainers,
detailing archwires at times.



THREE PRONG PLIER

When to use:

Adjusting labial bow
on hawley retainers.



GET TO KNOW YOUR TOOLS

CONTINUED...

COTTON PLIER

When to use:

To pick up supplies
(ex: cotton, gauze, elastic ties).



BRACKET REMOVING PLIER

When to use:

Removing brackets.



ADHESIVE REMOVING PLIER

When to use:

Removing adhesive from teeth.



CHAPTER 3

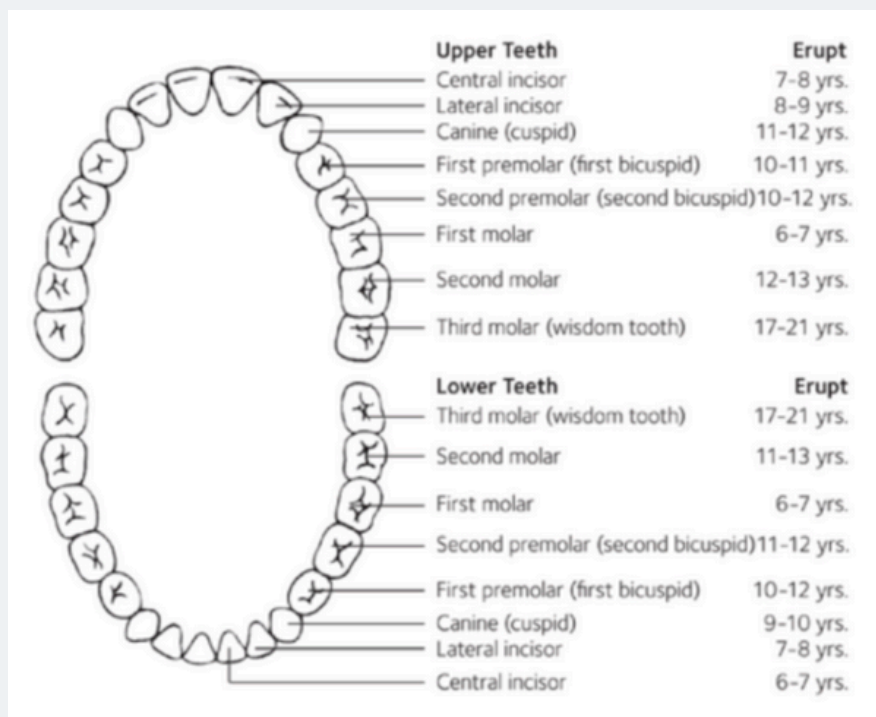
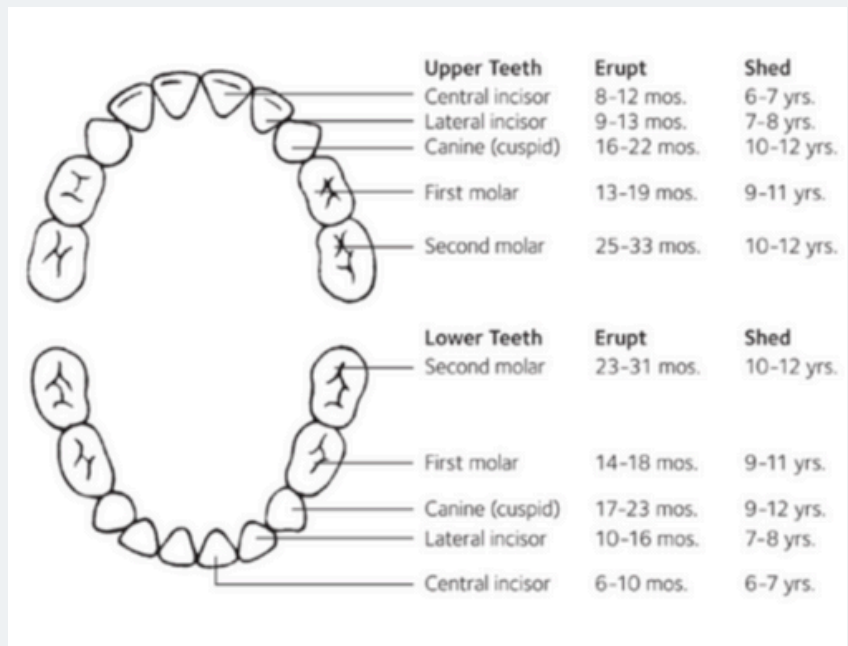
Oral & Dental Anatomy



GENERAL OVERVIEW

BABY TEETH & PERMAMNENT TEETH

BABY TEETH



PERMANENT TEETH

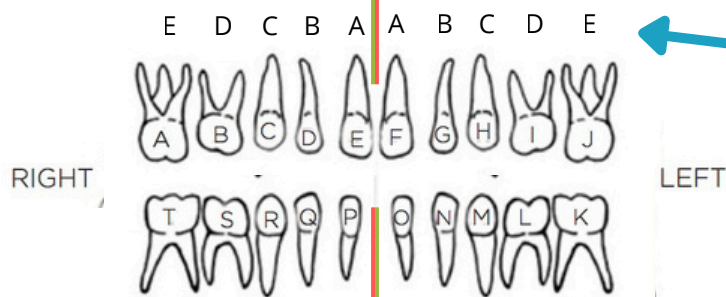
TOOTH NUMBERING SYSTEMS

UNIVERSAL & PALMER TOOTH NUMBERING SYSTEMS

PRIMARY

UPPER RIGHT (UR)

UPPER LEFT (UL)



PALMER

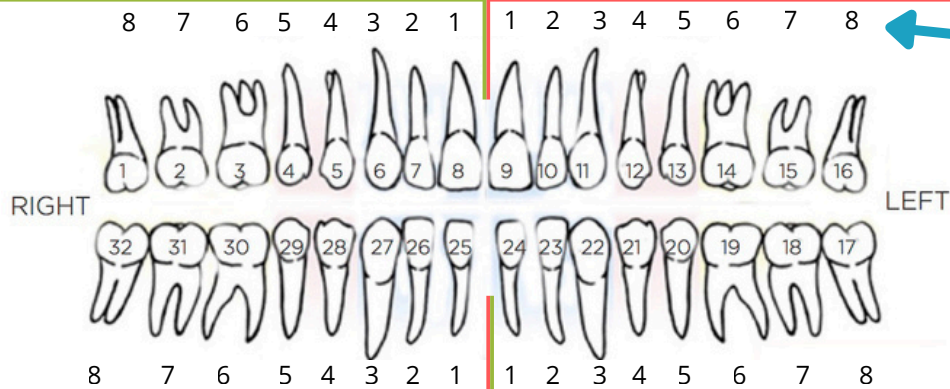
LOWER RIGHT (LR)

LOWER LEFT (LL)

PERMANENT

UPPER RIGHT (UR)

UPPER LEFT (UL)



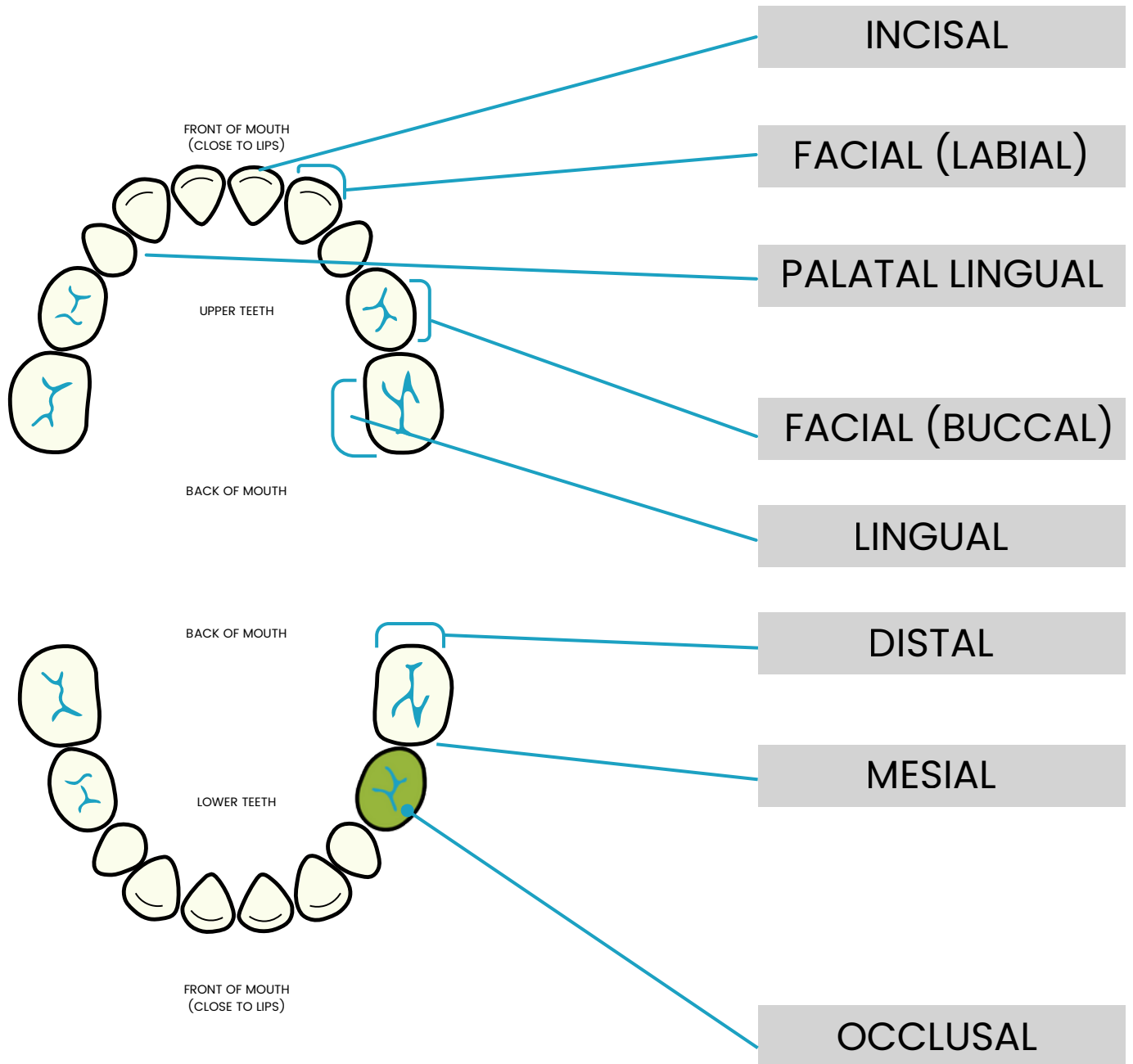
PALMER

LOWER RIGHT (LR)

LOWER LEFT (LL)

KNOW YOUR PATH

TOOTH SURFACES AND DIRECTIONS





PEACE OUT!

REMINDER! Clinical assisting includes the above knowledge, but is not limited to:

- Maintaining Appearance/Cleanliness of Office
- Being Aware & Managing Patient Flow
- Ability to Grow & Learn New Techniques
- Help Out Admin Team When Clinic Has Lighter Schedule

As we wrap up this guide, we want to thank you again for your trust in us and allowing us to do what we love. We truly hope that this Intro to Orthodontic Assisting Guide was beneficial. Need the full Clinical 101 E-Book?

Click Here to Purchase: [Clinical 101 E-Book Full](#)

STAY CONNECTED:

