DON'T HIT THE PANIC BUTTON YET....

7 MORE TIPS TO FIX THE MOST COMMON ISSUES WITH INVISALIGN TREATMENT

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1. ATTACHMENTS FALLING OFF
2. IPR ON MOBILE TEETH
3. OCCLUSAL INTERFERENCES
4. THIRD MOLAR SUPER-ERUPTION
5. CLINCHECK PROGRAMMING
6. ANTERIOR INTRUSIONS
7. POSTERIOR OPEN BITES
**PROBLEM #1**

“*My Attachment Fell Off in the Middle of Treatment*”

**KEEPING ATTACHMENTS ON**

- MUST ETCH!!
- BONDING AGENT: G Bond

**SOLUTION #1**

**ATTACHMENTS:**
- MAXIMIZE BOND STRENGTH
- ETCH THE ENAMEL
- G-BOND AGENT
- REPLACE ATTACHMENTS
- STANDARD
- OPTIMIZED

**PROBLEM #2**

“*My Tooth Movement has Slowed or Stopped*”

**STUBBORN TOOTH**
STUBBORN TOOTH

STUBBORN TOOTH

STUBBORN TOOTH

FINISH ON TIME

IPR
- High Speed Bur
- Disc on Low Speed
- Finishing Strip
- GST- Galler Spacing Technique
GST

- GST (Galler Spacing Technique)
- Eliminate High Speed And Discs
- Ensure Accuracy
- Increase Predictability
- Safe For Patient And Dentist
- See Future Invisalign Events
- www.drdavidgaller.com

MAY 11- St Louis, MO
JUN 8- Rochester, NY
JUN 15- San Francisco

Check with YOUR local Rep for Next Course Near YOU
Sign up at www.drdavidgaller.com

SOLUTION #2

CONDENSATION IPR

“Original Crowding
First Refinement
Second Refinement

STUBBORN TOOTH

Problem #3

“One Tooth Refuses to Move into Final Position”

OCCLUSAL INTERFERENCE

When teeth are mobile...
Press n tooth with amalgam condenser

Frictional Path of Movement Theory
Occlusal Interferences

**Problem #4**

“There are no Teeth in Occlusion at End of Treatment”

**SOLUTION #3**

- ALWAYS CHECK FOR OCCLUSAL INTERFERENCES DURING TREATMENT
- EQUILIBRATE AS NEEDED
- CHECK ATTACHMENT INTERFERENCE

- REMEMBER THAT INVISALIGN IS A REMOVABLE APPLIANCE!!!
- PT WILL FREQUENTLY BE BITING DOWN WITHOUT IT IN

**No Teeth Occluding**

**Uncaptured Third Molar**

Super eruption

Causes Open Bite!!

**SOLUTION #4**

- 
- 
- 
- 
- 
-
PROBLEM #5

“Do I Need to Check or Modify the Clincheck?”

Please Don’t Do This:

CHECK CLINCHECKS

NO IPR-HUGE OVERJET    IPR-PERFECT OVERJET

Noel ORIGINAL    NOEL MODIFICATION
CLINCHECK #1

SOLUTION #5

- Check Your Clinchecks
- Make Modifications As Needed
  - Check Final Overjet
  - Limit Distalizations
  - Limit Pure Mesializations

PROBLEM #6

“My Deep Bite Case Shows No Progress”
**ANTEOR INTRUSIONS**

BEWARE OF THE ANTERIOR INTRUSION IN CLINCHECKS!!

- TOO FAST
- TOO MUCH
- UNREALISTIC
- FAILURE LEADS TO AN ANTERIOR

**SOLUTION #6**

3 Tips For Intrusions:
1. Try Attachments On All Posterior Teeth For Better Retention
2. Try Bite Ramps On Lingual Of Central Incisors
3. Try And Intrude One Tooth At A Time

**Pure Intrusion**

PREVENT REAR OF ALIGNER FROM SAGGING

BITE RAMPS HELP WITH INTRUSION

**Intrude One Tooth at a Time**
PROBLEM #7

“I have a Posterior Open Bite at End of Treatment”

POSTERIOR OPEN BITE

WHAT TO DO IF YOUR CASE ENDS IN POSTERIOR OPEN BITE...

POSTERIOR OPEN BITE

3 POSSIBLE CAUSES:
1. Natural Intrusion Of Posterior Teeth From Wearing Aligners
2. Anterior Interferences
3. Tipping During Molar Expansion

POSTERIOR OPEN BITE

EXPANSION LATERAL TRANSLATION

TIPPING FORCES
SOLUTION #7

POSTERIOR OPEN BITE

- 4 POSSIBLE SOLUTIONS:
  1. Trim Trays Distal To First Premolar
  2. Anterior Equilibration
  3. Don’t Expand Molars
  4. Set-up Cases WITH 2mm+ Overjet

7 More Things That Can Go Wrong

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