



“Don’t shoot
yourself in
the foot”

Problems associated
with
The Wash Impression Technique

Ragle

Never Wash an Impression



- It creates rebound
- It creates hydraulic pressure
- It will give you different internal levels of your impression
- It is too great of a risk

What is a Wash?



- When heavy bodied and light bodied impression materials are not placed simultaneously.
 1. Heavy body is syringed into the tray and then placed in the mouth to set. Once set, the tray is removed and a “wash” of the light body is placed into the already set material and then reinserted.
 2. Heavy body is syringed into the tray while the light body is syringed onto and around the prep. The tray with the heavy bodied material is placed forcing the light body into the sulcas. Both materials are allowed to set simultaneously. Once removed the practitioner finds a small void. Places more light bodied material into the tray and reinserts.
- Both examples create rebound.

What is Rebound?



- Take a rubber band and press it with an instrument or your finger. Does the depression stay? This is rebound.
 - Rebound in an impression will occur when you wash the inside of any impression whether it is a full wash or just to pick up a margin corner. The already set material will act as the rubber band. The light body wash will act as your instrument or finger. Once removed from the mouth the impression will return to its original shape and you will have a dimensionally small, or inaccurate die.

It creates hydraulic pressure



- Yes it does and yes it will push the material into the sulcas better, but it is this pressure that pushes outward your already set impression material as well. Then the memory of the already set material returns back to its original position.

It will give you different internal levels of your impression



- An impression tray will never go back to the same position. When it doesn't the difference will show up as a line and the washed area will become a deeper level within the model when poured.



It is too great of a risk!



- You are taking the impression over anyway by placing it back in the mouth. A quadrant of material is about \$10-\$15. A new crown is about \$150 plus another hour of your chair time at \$300-\$400 per hour. Too great of a risk.

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You will pay for the remake



- A laboratory can not absorb the cost of improper clinical procedures. The redo will cost you, your patient, and possibility your professional integrity.

You will drive your laboratory crazy

- We never like to call on a bad impression. We know the time it took to obtain it, but we are also your partner and true partners make each other successful. Both of our jobs are difficult in their given respects. Let's do it once and be profitable. Twice, and we all lose.

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Your patient will lose their trust in
your ability

- The last thing you would want to hear from a brain surgeon before going under is;

Do you think we can get by if we.....

Why make the compromise?