Sealant Post-test

1. What is the % of phosphoric acid used in etchant?

2. What are 3 ways that teeth can be cleaned prior to sealant placement? (what do WE do?)

3. What is the #1 reason a sealant is NOT retained or “fails?”

4. What are 2 types of fillers that can be used in a sealant?

5. What is the key term described as “liquid plastic?”

6. Define “tag.”

7. What happens when you accidentally rinse etchant onto the mucosa or get the L-pop on the lips? How can you prevent this from happening?

8. If there is a void in the dental sealant you just placed, and there is no contamination, how long should you re-etch the tooth? (ahhh- yes, this is a trick question!)

9. What are 2 advantages of a colored dental sealant?

10. What are 3 indications for sealant placement?

11. What are 2 contraindications for sealant placement?
12. Define “enameloplasty.”


14. What is the primary purpose of etchant?

15. Define “prophylactic odontotomy.”

16. Why is fluoride added to a dental sealant? What has research shown?

17. After you successfully place a dental sealant, what should be done before you have an Instructor check?

18. List, in order, all the steps for proper sealant placement in our clinic using Delton or Clinpro (see skill sheet) Indicate how much time for each.

1. Get tooth approved for sealant (x-rays needed?)

2.

3.

4.

6.

19. When should a fluoride treatment be done- before the sealant or after? Should you perform the polishing of the teeth before sealant placement?

20. According to Harris, for sealant retention, the surface of the tooth must

1) 
2) 
3) 
4)
21. Do bonding agents or primers increase sealant adhesion, according to Harris?  YES  NO

22. When a sealant is LOST or comes out, is the tooth protected from decay? Explain. (Yes, some data is conflicting).

23. Should you re-seal teeth where partial or complete loss of the sealant has occurred at recall visits?  Why?

24. If a tooth has decay, should you SEAL it? Why or why not? Explain your reasons.

25. What is BPA? Why is it a concern?