

# AACD - New Orleans... 2008

*Excellence in Digital Photography*  
A GREAT way to become a better dentist



Jack D Griffin, Jr D.M.D FAGD  
EurekaSmile.com

*Thank you* for the opportunity to share with you. We are members of perhaps the world's greatest profession and to be able to teach what we have learned is a blessing and an honor. For the last few years I have been privileged to share *Excellence in Digital Photography...* a great way to become better dentist and look forward to our brief time together.

My goal is to teach the equipment and techniques needed for excellent clinical photography and then how to use them to improve our skills. Obviously, a group like this has the desire to excel in cosmetic dentistry and your goal to improve your skills is admirable.....I hope I can help in some small way.


The goal is to help you think about ways to use excellent photography to become better at procedures we like to do.

**It's an honor to be here with you ...**

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Slide 1

*Excellence in Digital Photography*  
A GREAT way to become a better dentist



Doing better dentistry is what it is really all about!

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Slide 2



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Slide 3



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Slide 4



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Slide 5



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Slide 6



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Slide 7



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Slide 8

**Porcelain veneers**  
*The camera as a case planning tool...*

Take full series of images on work-up or diagnostic appointment so case can be analyzed BEFORE prepping.

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Slide 9

Porcelain veneer procedure preparation:



Wax up  
 Mock up  
 Reduction guide  
 Laboratory suggestions  
 Written plan  
 Photographic blueprint

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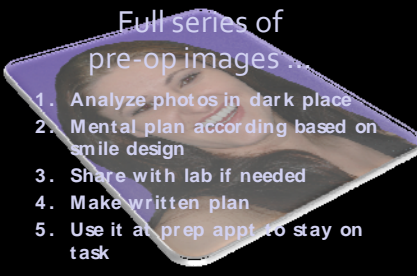
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Slide 10

Full series of pre-op images ...



1. Analyze photos in dark place
2. Mental plan according based on smile design
3. Share with lab if needed
4. Make written plan
5. Use it at prep appt. to stay on task

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Slide 11

Photographic images to communicate with the lab...

1. The mock-up
2. The preparation shade
3. The temporaries

Communicate likes and dis-likes with shape, shade, patient feedback

The slide features a background image of a dental slide with the text 'Eureka Smile Center' and 'Simple aesthetic frame changes'.

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Slide 12

The camera as a case planning tool...

For composites:  
Full face (1:10)  
Smile (1:2)  
Various intraoral images (1:2-1:1)

The slide has a black background with white and light blue text.

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Slide 13

Analyze the photos **BEFORE** doing single tooth direct composites...

- What shades are needed?
- Do I need tints?
- How much of the dentin shows?
- What is the surface texture?
- How picky is the patient?

The slide features a background image of a patient's smile.

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Slide 14

**Composite veneers...**  
 Photography can prevent making horse teeth.



- ✓ Pre-op ... form plan, vision outcome
- ✓ Mid-treatment ... form enhancement blueprint
- ✓ Post-treatment ... form basis for material and technique performance

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Slide 15

**VISUALIZE**  
 ...every angle BEFORE starting

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Slide 16

**Composite veneers**  
 Before laying a bur to a tooth, look at photos:



1. What colors are we covering?
2. What teeth protrude too much?
3. Is there a cant?
4. Is the midline correct?
5. Does the gingiva need re-contouring?
6. What teeth need length changes?

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Slide 17

Composite veneers...  
Critical, honest self-evaluation:

- ✗ Full series of images at veneer appt
- ✗ Load and evaluate
- ✗ Mark areas of needed improvement
- ✗ Make notes
- ✗ Print images for operator or digital in operator computer
- ✗ Do corrections then or see pt back in 1-2 weeks
- ✗ Enhancements as needed

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Slide 18



Photography ...

*an invaluable asset for most cosmetic procedures*

Thank you very much for listening...  
It's an honor to be here!

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