Navigating the Program

1. Navigating the Program
2. Remove camera from case - Pick it up by the lens or strap - NOT by the flash!
3. Install the memory card...
4. Install the memory card...
5. Install the memory card...
6. Install the memory card...
7. Install the memory card...
8. Removing Memory Card...
9. Install the camera on...
10. Install the camera on...
11. Install the camera on...
12. Install the camera on...
13. Install the camera on...
14. Install the camera on...
15. Install the camera on...
16. Wait for a pilot light before shooting
17. Select Wheel (Changes aperture setting)
18. Focus/Head Button (Changes aperture setting)
19. Focus/Head Button (Changes aperture setting)
20. If it doesn't work, check to see that focus switch on lens is set

CANON Rebel XS & Ringlight

Check out from the Dispensary

Expand/Contract Outline
Previous Slide/Next Slide Buttons
Slide Show Mode (Click mouse to advance)
IntraOral Photography with the CANON Rebel XS & Ringlight

H = Required for Hygiene
O = Required for Ortho
Take a photo of the completed info on the envelope.
Full Face View

Turn camera Vertically

Set aperture to F8

Magnification

about 1:8

(4 feet)
Undergrad Ortho Facial Photos

Place patient about 1 foot from light colored wall
Make sure hair is not covering face or ears.
Smile Only

Natural Smile
Set aperture to F 22

Magnification
about 1:4
Occlusal View

Center
Top to Bottom
Side to Side
Set aperture to F 22
Magnification 1:3
Occlusal View
Mirror Tips

• Use the correct mirror
• Warm mirror under warm water (and dry it off) just before use to reduce fogging
• or you can use a blast of air to clear the fogging
• Have patient breathe through their nose
Buccal & Lingual Views

Set aperture to F 22

Magnification 1:2.5

Keep mirror as far from teeth as possible inside the mouth to keep from getting real (non reflected) teeth in photo.
Buccal View
(Remember to shoot the right side too)
Now shoot the Right Lingual Views
Mandibular & Maxillary Arches

Center
Top to Bottom
Side to Side
Set aperture to F 22
Magnification 1:3
Make sure lips don’t obscure view of teeth.

Use retractors if you need them.
Palatal & Lingual Anteriors

Set aperture to F 22

Magnification 1:2
Palatal Anteriors
Palatal Anteriors
Lingual Anteriors
Lingual Anteriors
Anterior Contraster
Occlusal Contraster
Occlusal Contraster
Turn camera **OFF** when finished
Removing Memory Card

Push to eject
Return memory card in completed envelope to Dispensary
Important things to remember

• Set camera aperture to “8” for full face or “22” for close-up shots

• Carefully insert memory card into the camera

• Check out a camera and practice in your “spare” time before you have a patient. Write “test” in pt # area on card envelope.

• If there is a problem with a camera or flash, let us know so we can get it fixed. We don’t like surprises.

• The camera cannot be sterilized- don’t contaminate it.
Important things to remember

• **Print** legibly so that the photos will be filed correctly. If you want a copy e-mailed to you, write your address.

• Don’t put more than one patient on a card.

• Wait for red ready light on flash before shooting.

• Most common problem- dead batteries. Change them before calling photography.

*Do not throw them away!*

They are rechargeable.
Important things to remember

• If the image is too small- move closer. This is a serious macro lens, not a zoom.

• Press shutter button part way down to focus. Or better yet, get used to using manual focus.

• Turn camera off when you’re done.

• Do not download the memory cards yourself- take them back to the dispensary. Bring to photography if you need them in a hurry.
Required Hygiene Photos
Required Undergrad Ortho Photos
If you need additional assistance call:
Jim Thomas ext 2109
or Armando Diaz 2097