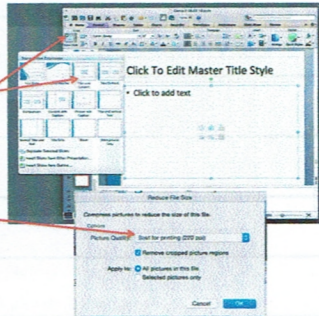


Powerpoint: Adding Photographs

- 1. Re-size**
Re-size large images to 1200 x 800 pixels at 150ppi
- 2. Media Template**
Select **Title & content** from the slide layout menu then insert photo change image size as required

Reduce Powerpoint File Size before saving select: **File/reduce file size** Then **Save As**



Consent Form

Make sure that you delete or patient to agree to all uses

Educational use

Commercial use

Check that they understand About Identity being displayed

CONSENT TO DENTAL PHOTOGRAPHY & THE SUBSEQUENT USE OF THE IMAGES

I, _____ (Patient), authorize _____ (Dentist or Practitioner), to take photographs, and/or videos of my face, jaws and teeth before, during and after treatment.

I consent to allow the photographs to be used for the following (Please say that are not applicable)

• Dental records, dental research, dental education including lectures, seminars, demonstrations, professional publications and on journals or books

• Marketing material, including websites and printed materials, patient education

• "REAL FACE" feature

(I further understand that if the photographs and/or videos are used, my name or other identifying information will be kept confidential)

(Other than if Real Face photographs are used)

I do not expect compensation, financial or otherwise, for the use of these photographs.

Signature (Dentist) _____

Signature (Patient) _____

Date _____

Learning Outcomes

- Understand the technical requirements of dental photography
- Ability to operate the camera equipment to a good standard
- Effectively control the camera exposure for a range of clinical photography.
- Have been able to produce high quality images via the practical sessions
- Download and correctly store the images in the computer
- Have an understanding of professional image processing software and computer equipment.
- Understand the main legal issues when taking and storing clinical digital photographs

Aims & Objectives for today

- 1 • Gain an understanding of the technical requirements of dental photography.
- 2 • Learn effective control of camera exposure for a range of clinical photography
- 3 • Gain knowledge on how to produce high quality images via a range of practical sessions
- 4 • Learn how to effectively control clinical images both in camera and with appropriate computer software for a range of clinical applications

Dental Photography 3 Essential Elements

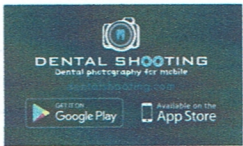
Dental Photographs on my phone ?

- ✓ **Consent**
Signed consent for photographic images storage & use
- ✓ **Data Protection Regulations**
Images cannot be kept or shared on any mobile device
- ✓ **Confidentiality**
Patient privacy, their dignity and the right to decide on what happens to photographs of themselves

Risk of data being shared, lost or stolen from your Personal mobile phone via 'the cloud' storage

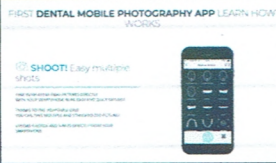
Dental Shooting App

New subscription app launch in 2019 for mobile phones




Phone cameras store images as JPEG or HEIF image format

To take & store Raw images you have to download 3rd party app.



Photographic Equipment

Essential camera equipment for clinical photography



DSLR Camera
DSLR Camera including 18-55mm Zoom Lens

Macro Lens
100mm Macro Lens

Ring Flash
Specialist Flash (not LED) for Clinical Photography

ask if this lens in practice!

Photographic Equipment Selection

- DSLR Camera - with kit zoom lens (18 - 55mm)
Use this lens on 55mm for head & shoulders Portraits
- 100mm Macro lens - Nikon or Canon
Sigma, Tamron Lens (Nikon or Canon fit)
£300 - £900
- Ring Flash
Canon - £700
Nikon - £650

Sigma - £330
Nissin - £285
Kenro - £140
Yongnuo - £85
All 3 are Nikon & Canon* compatible
*Canon only

55mm for headshots.