Treatment planning
and
patient consultations
using a
Power point template

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New Patient Protocol- photographic imaging

Step 1 Take full mouth series of photographs as per AACD accreditation guidelines

Step 2 1. open photographs in photoshop or elements
2. apply global edits to correct lighting histogram and sharpness

Enhance - Lighting - Levels slide the triangular arrows to align with the histogram

Filter - Sharpen -Unsharp mask (100%, 1.0 radius o threshold)

3. open full face and use imaging to create a nicer smile, save as "full face imaged"
4. open Mandibular occlusal view in photoshop

a/. Use the crop tool to cut out extraneous borders
b/. image rotate flip vertical
c/ file save as (CTL + SHIFT + S) "mdb flip.jpg"

5. now create the quadrant photos

a/ use the rectangular marquis tool to draw a box around the teeth in Quad 4
b/ CTL C - CTL N - Enter - CTL V
c. Enhance- Lighting- Brightness/contrast (adjust to higher contrast and brighter)
d/ CTL P (photo will appear on page,,,,expand to fill page) click –print (1 or 2 copies 1 for patient folder 2 for chart)
e/ file - save as or (CTL + SHIFT + S) "Quad 4"

6. now use the lower X to delete this photo the occlusal view will reappear with the original marquis box around quad 4….
7. now drag the marquis box to the opposite side to highlight quad 3
8. repeat the above steps, print quad 3 and save as quad 3.
9. now open the maxillary occlusal view and repeat entire procedure for quad 2 and 1 (this way- by doing the quads backwards… the prints will appear in order as they come out of the printer….easier to correlate in the patient folder and chart….)

You will now have a printed photograph of each of the 4 quadrants, you can print 2 if you would like and use one in the patient consult and one for the chart.

This entire procedure will take about 2-3 minutes once you have done it a few times!

New Patient Protocol – tx planning and consult template

Step 1 open the power point consultation program, use the minimizing box to reduce to only half the screen.
On the other side of the screen open the patient photo folder with the imaged photos

Step 2 Scroll down through the slides and add the patient name and date to the THIS IS MY SMILE slide
TOUR OF MY MOUTH…. drag and drop face view into screen.
Right click on mouse – custom animation –add effect –faded zoom
Drag and drop smile view over top – add effect –fade (on click)
Drag and drop retracted view – add effect – fade – on click
Drag and drop retracted 1:1 view as above.
MY SMILE slide… click on insert picture icon (bottom left of icons)
Open the patient folder, and click on the full face *before* photo
Now click on insert on lower rt corner of screen.
In power point right click over the photo – order – send to back
2nd MY SMILE click on insert picture icon (bottom left of icons)
Open the patient folder, and click on the full face *imaged* photo
Now click on insert on lower rt corner of screen.
In power point right click over the photo – order – send to back
Treatment Top box add the before face, bottom box add the imaged photo

My Front Teeth add retracted anterior view (repeat instructions send to back)
Upper back teeth add mx occ flip
Quad 1 add quad 1
Quad 2 add quad 2
Lower back teeth add mdb flip
Quad 3 add quad 3
Quad 4 add quad 4
Xrays add xrays

Step 3 Now go back to the beginning and change the wording in the boxes into laymans terms using arrows (lower task bar) to point to the areas of concern on each slide…..use the printed photos for a larger view to help you treatment plan the case

Step 4 under my ideal treatment use the patients' exact words when you asked him/her their concerns or goals for their smile….then underneath in a converstational tone, explain what needs to be done in very general terms.

In the right box, treatment solutions use general terms to discuss treatment phases

Step 5 treatment plan option 1 list treatment as best possible option replacing all old work with best possible materials and full cosmetic treatment.

Once you have finished click INSERT – Duplicate slide

Now change the heading to option 2
Change to replace necessary work with best possible full cosmetics
Change treatment plan accordingly

Once you have finished click INSERT – Duplicate slide

Now change the heading to option 3
Change to replace necessary work with insurance based no cosmetics
Change treatment plan accordingly

Save the program into the patient file after completing each slide or step and after you have finished

Click slide show - view show   to check and edit

Click file save
Now place a disc into your disc drive
Click file – package for CD – type your name (Dr. Goodlin) in the name the cd line
Click copy to cd

When finished you will use this cd for your consultation, then give it to the patient in the NP folder.

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