

The Wisdom Tooth Experts

Dear Doctor:

We are pleased to announce that we are now partnering with Carolina OMF Imaging to bring the next generation of dental imaging to the Hickory area. Carolina OMF Imaging uses cone beam technology to produce high-definition, 3D volume reconstructed dental images. Cone beam dental imaging means:

- less radiation to the patient
- much quicker scan time
- reduced cost.

The i-CAT state-of-the-art cone beam dental imaging system, is now located in our Hickory office and available to your practice.

What does this mean to your patients?

For wisdom teeth patients, i-CAT provides more accurate three-dimensional views and detailed visualization of third molars. This helps determine more precise tooth position to visualize impaction within the alveolar bone, location relative to adjacent teeth, and proximity to vital structures, such as the nerve canal, sinus walls, and cortical borders.

For implant patients, i-CAT 3D imaging provides critical information prior to surgery for optimal implant type, placement, and angulation. It also assists in determining if bone grafting or sinus lift is warranted in areas of insufficient bone for the implant procedure. With precise, crosssectional slices of the implant location, i-CAT helps detect and evaluate problems before they become serious.

i-CAT gives today's orthodontists the tools to improve diagnosis and treatment planning by providing the multiple projection perspective necessary to accurately assess tooth relationships and further support the objective interpretation of anatomy.

We are excited to offer the advantages and superior results of i-CAT technology. To schedule patients, contact us at (828) 322-1667, or contact Carolina OMF Imaging at (919) 534-7000. To learn more about i-CAT cone beam dental imaging, visit their website at www.carolinaomfimaging.com.

Sincerely,

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