



ORAL SURGERY &
DENTAL IMPLANT
SPECIALISTS
SOUTH CAROLINA

A G E N D A

- Matthew R. Barefoot, DDS, MD *Oral & Maxillofacial Surgeon at Oral Surgery & Dental Implant Specialists South Carolina*
- Jeff Gardner, DMD, MAGD *Dentist at Smiling Oak Dentistry*
- Matthew T. Castele, DMD *Dentist Anesthesiologist at Ambulatory Anesthesia Associates*
- Roberta Z. Gardner, DMD, MS *Orthodontist & Owner at Gardner Orthodontics, Associate Professor at MUSC College of Dental Medicine*
- Pamela Robinson *Director of School Counseling at Oceanside Collegiate Academy*



Matthew R. Barefoot DDS, MD

Oral & Maxillofacial Surgeon





ORAL SURGERY &
DENTAL IMPLANT
SPECIALISTS

S O U T H C A R O L I N A

A B O U T M E

- Live: Mt. Pleasant
- Family: Wife & 4 children
- Hobbies: Martial arts, hiking, scuba diving, and traveling



MY EDUCATION



University of North Carolina
at Wilmington
Biology

University of North
Carolina at Chapel Hill
DDS

University of Alabama
at Birmingham
MD

DENTIST VS. ORAL SURGEON

Dentist

Education:

- Bachelor's Degree
- Dental Degree

Procedures:

- Basic Dental Exams
- X-rays
- Fillings
- Crowns
- Sealants
- Root Canals
- Bridges
- Gum Care



Oral Surgeon

Education:

- Bachelor's Degree
- Dental Degree
- 4–6 Year Surgical Residency

Procedures:

- Dental Implants
- Wisdom Teeth Extractions
- Full-Arch Replacement
- Bone Grafting
- Tooth Extraction
- Facial Trauma
- Oral Pathology
- Jaw Surgery
- And more!

A DAY IN THE LIFE

- Office hours
 - 8 AM to 5 PM - Monday through Friday
- Operating room at local hospital
- IV sedation used for most procedures
 - Wisdom tooth removal
 - Dental implants
 - Bone grafting
 - Removal of head and neck cysts
 - Removal of tumors
 - Facial trauma

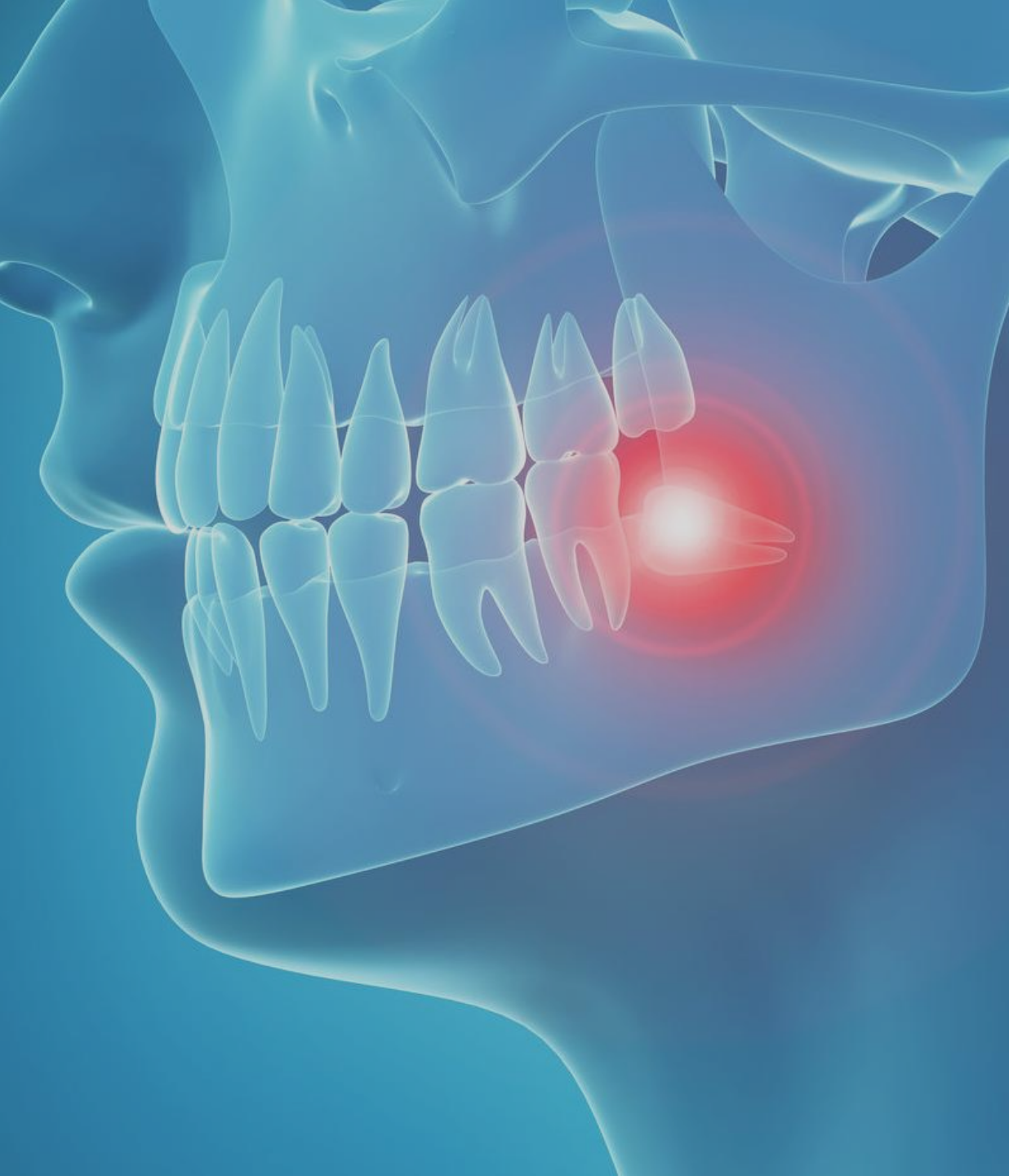


“

The time will pass the same,
But what you do with it
will make the difference.

GIVING BACK





?

**Does anyone know
another term for your
third molars?**



SAVE MONEY FOR COLLEGE

The application period is open from May 19 to June 18, 2020.

www.ossncarolina.com/wisdom





Jeff Gardner, DMD, MAGD

Dentist & Owner



A B O U T M E



- Live: Mt. Pleasant
- Family: 2 daughters (Sophie and Lydia), married to Roberta, 3 standard poodles (Louise, Josie, and Roger)
- Hobbies: Soccer, metal detecting, flying drones, pistol shooting, and being outdoors
- Favorite Subjects in High School: Science, math, music, and sports

- Furman University
- College of Charleston
 - Psychology & Biology
- Medical University of South Carolina, College of Dental Medicine
- Beyond College
 - Fellowship & Mastership in the Academy of General Dentistry
 - South Carolina Academy of General Dentistry – President
 - Leadership Council for Donated Dental Services of South Carolina – Chairman



MY TYPICAL DAY

- Morning:
 - Workout (yoga, running, free weights) and poodles
 - Arrive to office at 7:30 AM
 - Review schedule, pays bills, payroll
- Patient visits start at 8 AM
 - Patient schedule broken down in 10-minute increments, each visit about 40 minutes
 - Back and forth between routine hygiene visits and dentistry patients
 - 15 patients a day (10 for hygienist)
- General dentistry procedures
 - Root canals, gum surgery, cosmetic dentistry (veneers and crowns)
 - Some procedures get referred to specialist like an oral surgeon or orthodontist



I WISH I KNEW

- Enjoy fixing things, solving problems, and working with hands
 - Eye-hand coordination
- Listening to patients complain about dental condition
 - Must be a good listener
- Personality traits
 - Outgoing, detail oriented, handle interruptions
 - Dental assistant(s) can help
- Different than medicine
 - No hospital privileges
 - Same office and co-workers daily
 - Little interaction with other dentists
 - Participate in dental groups for social interaction and continuing education (American Dental Association and the Academy of General Dentistry)
- Educational and start-up costs are extreme
 - Plan for expenses



THE REWARDS



Set own work hours

Hire and train staff
throughout their career

Relieve pain

Provide cosmetic treatments
for beautiful smiles



WORDS OF WISDOM

Follow your dreams and make sure you want to
do it

You have to love it so much, that even when
you hate it, you still continue because you love
it that much

You will regret the things that you didn't do in
life more than what you did do



Matthew T. Castele, DMD

Dentist Anesthesiologist



AMBULATORY
ANESTHESIA
ASSOCIATES

A B O U T M E

- Live: Charleston, SC
- Family: Married with baby boy - due July 2020
- Hobbies: Golfing, skiing, snowboarding, boating, fishing, and gardening
- Favorite Subject in High School: Gym



MY EDUCATION

- Bucknell University
 - Biology
- University of Pittsburgh
 - Dental school
- University of Pittsburgh Medical Center
 - Anesthesia residency

Bucknell
UNIVERSITY



MY TYPICAL DAY

- Traveling to a dental office to sedate patients for oral and maxillofacial surgeries or comprehensive oral rehabilitation
- Specialization:
 - Providing IV deep sedation or general anesthesia with endotracheal tube for dental procedures
- Where I work:
 - Multiple dental and surgery offices
 - Not at a hospital
 - Others work in hospitals, surgery centers, and/or dental schools

Anesthesia is:

- 99% Safe and relaxed
- 1% Chaos



THE REWARDS



Being able to treat children and patients with intellectual and developmental disabilities who without my help would otherwise go untreated



WORDS OF WISDOM



Roberta Gardner, DMD

Orthodontist, Owner, & Associate Professor





- Live: Mt. Pleasant
- Family: 2 daughters (1 at Clemson and 1 at USC), husband (Jeff), 3 standard poodles (Louise, Josie, and Roger)
- Hobbies: Spinning, yard work, and puzzles
- Favorite Subject in High School: Biology

MY EDUCATION



James Madison
University

- Started as
Nursing major

University of
South Carolina

- Biology

MUSC College of
Dental Medicine

- Dental school

University of
Tennessee

- Orthodontic
residency

MY TYPICAL DAY

- Morning:
 - Arrive at 7:45 AM and catch up
 - Charts, review cases, treatment planning, general business tasks (payroll and bills)
 - Team huddle
 - Discuss patients, schedule, special concerns, and quote of the day
 - Patient appointments
 - Regular adjustments, putting on/removing braces, seeing new patients, treatment consults
- Afternoon:
 - Busiest time for patient visits (after school)
 - End with team huddle to discuss the day
- Every other Thursday
 - Teach orthodontic residents at MUSC
- Where do you work?
 - Private practice and MUSC



I WISH I KNEW

- It takes time and education to become an orthodontist
- Owning your own practice and being an orthodontist takes 2 sets of skills:
 - Orthodontics
 - Business owner
 - Take business classes in college



THE REWARDS



Seeing someone who has never liked to smile
have an ear to ear grin after braces

Learning about people of all ages

Youngest patient, 4 – oldest patient, 85

54-year-old man had general crowding and
never smiled. He cried after getting braces off
when looking in mirror.



WORDS OF WISDOM



Pamela Robinson

Director of School Counseling



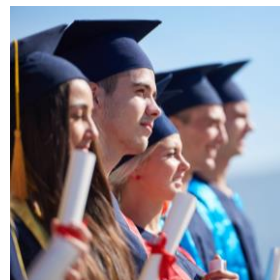
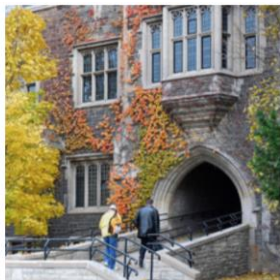
WHAT'S THE PROCESS?

- Prepare- coursework, testing, planning
- Apply- complete every application for admission and financial aid
- Study- dedicate yourself, get some GRIT and...
- Graduate!



MY ROLE | YOUR ROLE

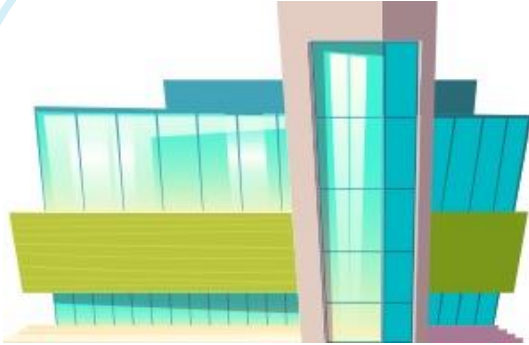
- Help students identify an appropriate list of schools that will include reach, match, and likely schools/Actively research school options, read and ask questions
- Help students with the application process and timelines/Pay attention to deadlines and application details
- Help families find schools that will offer their specific student scholarship money/APPLY



EXTRACURRICULARS & COMMUNITY SERVICE



RESEARCHING COLLEGES



- Visit local schools- Community College vs. University; traditional vs. transfer
- Attend college fairs and career events offered at high schools
- Online research- Big Future by College Board
bigfuture.collegeboard.org

WHAT CAN I DO NOW?

- Be yourself
- Take challenging courses
- Learn techniques for managing your time
- Conduct your own research; think critically
- Look for areas where your passions intersect your talents
- Keep in close contact with your school counselor



DISCOVER **YOUR** PATH



QUESTIONS?



VISIT: [OSSCAROLINA.COM/ACADEMICADVANTAGE](https://www.ossncarolina.com/academicadvantage)

FOR DIGITAL RESOURCES

SCHOLARSHIP



THANK YOU!

Ambulatory Anesthesia Associates

Gardner Orthodontics

MUSC College of Dental Medicine

Oceanside Collegiate Academy

Smiling Oak Dentistry



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