

# *Charles DeCook*

## **Contact**

### Office Address

Joint Surgery Specialists  
2000 Howard Farm Rd Suite 200  
Cumming, GA 30041  
(770)687-4343

### Home Address

4890 Serene Shores  
Gainesville, GA 30504  
(770)543-9179  
decook23@gmail.com

## **Education**

Adult Reconstruction Fellowship 2009-2010  
Anderson Orthopaedic Research Institute  
Alexandria, VA

Orthopaedic Residency 2005-2009  
Wake Forest University School of Medicine  
Department of Orthopaedic Surgery  
Winston-Salem, North Carolina

Family Medicine Residency 2002-2005  
Wake Forest University School of Medicine  
Department of Family and Community Medicine  
Winston-Salem, North Carolina

Rush Medical School 1998-2005  
Rush Medical College, Department of Medicine  
Chicago, Illinois

Brigham Young University 1994-1998  
Department of Zoology/Premedicine  
Bachelors of Science

## **Honors/Awards**

Atlanta Top Doctor Award 2018,19,20  
Leaders in Joint Replacement: Generation Next 2013

Annual Orthopaedic Resident Teaching Award	2009
Alpha Omega Alpha	2005
Rush Research Award	2000
Dean's Research Fellowship Award	1999

## Licensure

North Carolina Medical Board	2003-Current
Virginia Medical Board	2009-Current
Georgia Medical Board	2010-Current

## Certifications

Orthopaedic Surgery; Board Certified	2009
Family Medicine; Diplomate ; Board Certified	2005

## Employment

Total Joint Specialist President	2022-Present
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Joint Surgery Specialists Northside Hospital	2015-2022
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The Longstreet Clinic Multi-specialty Group	2010-2015
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Inova Mt. Vernon Hospital Anderson Clinic Fellow	2009-2010
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Primecare Urgent Care Supervising Physician	2003-2010
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Hoots Memorial Hospital Emergency Medicine Physician	2003-2005
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Davie County Hospital Emergency Medicine Physician	2003-2005
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## Professional Affiliations

American Association of Hip and Knee Surgeons	2010-Current
American Academy of Orthopaedic Surgeons	2005-Current
American Academy of Family Physicians	2002-Current

## Publications

Butler, J., Singleton, A., Miller, R., Morse, B., Naylor, B., & DeCook, C. (2022). Bikini Incision vs Longitudinal Incision for Anterior Total Hip Arthroplasty: A Systematic Review. *Arthroplasty today*, 17, 1–8. <https://doi.org/10.1016/j.artd.2022.06.010>

Sah, A. P., DeCook, C. A., Ruzbarsky, J. J., & Kim, R. (2022). Outpatient Joint Arthroplasty: Practical Guidelines for Success, Effect of COVID--19, and the Roles of Technology and Partnering With Industry. *Instructional course lectures*, 71, 53–64.

In Vivo Determination and Comparison of Total Hip Arthroplasty Kinematics for Normal, Preoperative Degenerative, and Postoperative Implanted Hips. Charles A DeCook , Michael T LaCour , Jarrod K Nachtrab , Milad Khasian, Garrett M Dessinger, Richard D Komistek · J Arthroplasty 2020 Feb;35(2):588-596.

Outpatient Joint Replacement: Practical guidelines for your program based on evidence, success, and failures. Sah AP, DeCook CA, Della Valle CJ, Meneghini RM. Instr Course Lecture. 2020; 169:167-182

Outpatient Joint Arthroplasty: Transitioning to the Ambulatory Surgery Center. DeCook CA. JArthroplasty. 2019 Jan 15

Medical resource utilization and costs for total hip arthroplasty: benchmarking an anterior technique in the Medicare population. Kamath AF, Chitnis AS, Holy C, Lerner J, Curtin B, Lochow S, DeCook C, Matta JM. JMedEcon. 2018 Feb; 21(2) 218-224.

Surgeon Technique and Preference Dictates Stem Version More than Native Femoral Version with a Cementless Implant. Jonathan Vigdorckick, Jim Pierrepont, Charles DeCook, Andrew Shimmin. AAHKS 2017 Poster

It's More Than Joint Pain: Nationwide Survey and Wellness Program Addresses the Wellness of Joint Pain Patients. Jack Groppe PhD, Charles DeCook MD

Use of the Saber Yankauer Handled Illuminator in Anterior Approach total Hip Arthroplasty Surgery: Joel Matta, Cass K Nakasone, Cole, Anthony Unger, John Masonis, Anthony Carter, Hamid Redjal, David Homesley, Charles DeCook, Herrick kSiegel, Tarun Bhargava, J. Dean.

Femoral Nerve Palsy Associated with Primary Total Hip Arthroplasty: A Case Series. Charles DeCook, Kevin Fricka. Virginia Orthopaedic Society: Poster Presentation. 2010 Medical Management of the Arthroplasty Patient. Charles DeCook, Andy Engh. Interactive Educational Program. 2010

Retrograde Intramedullary Nailing in Treatment of Bilateral Femur Fractures. Cannada, Taghizadeh, Murali, Obremskey, DeCook, Bosse. *JoTrauma*. Vol 22:pg 530-4. 2009.

Cannada, L. K., Taghizadeh, S., Murali, J., Obremskey, W. T., DeCook, C., & Bosse, M. J. (2008). Retrograde intramedullary nailing in treatment of bilateral femur fractures. *Journal of orthopaedic trauma*, 22(8), 530–534.  
<https://doi.org/10.1097/BOT.0b013e318183eb48>

Emerging Concepts in Hip Resurfacing. Charles DeCook, Riaz Jinnah. *Arthritis Practitioner*, 2007.

Early Functional Results of Meniscal Transplantation Cole B, Park A, DeCook C. Illinois Orthopaedic Society. 2001

Anosmia due to Inhalational Zinc: Case Report DeCook C, Hirsch A. *AChems*. 2001

Its More Than Just Joint Pain. Groppe/DeCook. White Paper

## **Current Research**

OR Efficiency

Virtual PT

Spinopelvic Motion

Surgical Impaction

Robotic Automation

Pressfit TKA: Mid/Longterm outcomes

Benefits of tourniquet-less TKA

# Journal of Arthroplasty

Reviewer

6/12-Current

## Speaking Engagements

Anterior Hip Cadaver Course	ATL	02/29/12
National Hip Revision Course	LAX	03/3/12
National Anterior Hip Course	LAX	03/9/12
Regional Anterior Hip Course	OLD	05/18/12
Anterior Hip Cadaver Course	OLD	06/15/12
National Advanced Anterior Course	CHI	06/21/12
National New research and development	THA CHI	06/23/12
Regional Hip Course	ATL	07/1/12
Regional Hip Course	ATL	07/13/12
National Revision Anterior Course Moderator	LAX	08/10/12
Regional Cadaver Hip Course	ATL	08/11/12
National Orthopaedic Leadership Summit	OLD	09/9/12
National Resident Arthroplasty Course	ATL	09/13-14/12
National Advanced Anterior Course	CHI	10/12/12
National Anterior Hip Course	TAM	10/19/12
National THA: Optimizing Patient Outcomes	LAX	11/9/12
Real Life Orthopaedic Summit	ATL	11/16/12
Regional Anterior Hip Course	ATL	01/11/13
National Sales Meeting, Depuy	PHO	01/17-18/13
Anterior Hip Wet Lab	SJU	02/2/13
National AATHA Course	SFO	03/1/13
Anterior Revision Symposium	LAX	03/3-4/13
Advanced Anterior Course	MIA	03/7/13
Anterior Hip Course	OLD	03/8/13
AAOS ICL- TKA Cadaver	CHI	03/19/13
International Anterior Hip Course	HON	05/4/13
Advanced Anterior Hip Symposium	DAL	06/13-4/13
National Advancements Joint Replacement	LAX	06/26-7/13
National Anterior Hip Revision Course	ATL	09/20/13
Vumedi Webinar: Femoral Release	ATL	10/7/13
Smart Lab: Anterior Hip	IND	10/18/13
National Hip Revision Course	ATL	10/25/13
Smart Lab: Anterior Hip	IND	11/8/13

National Anterior Hip Revision Course	LAX	11/15/13
National Surgical Efficiencies	ATL	11/22/13
Smart Lab: Anterior Hip	IND	01/10/14
Regional Anterior Hip Course	ORD	02/7/14
Anterior Hip Course	CA	02/21/14
International Anterior Hip Course	ATL	03/10/14
Anterior Hip Course	LCA	04/3/14
Revision Anterior Hip Course	LCA	04/4/14
Anterior Hip Course	MEM	04/11/14
International Hip and Knee Symposium	CHI	04/24/14
EFFORT Symposium	LON	06/3/14
Advanced Anterior Hip Course	ATL	06/13/14
Anterior Hip Course	ATL	07/15/14
Advanced Anterior Course	DEN	08/22/14
Resident Course-Hip and Knee	CHI	09/4-5/14
International Hip Course	Germany	09/25-6/14
Anterior Hip	LAX	10/3/14
European Hip Society	Sweden	10-9-10/14
Anterior Revision Course	ATL	10/17/14
Anterior Hip Course	LAX	10/24/14
Anterior Revision Course	TAM	01/30/15
Outpatient Total Joint Course	OLD	02/21/15
Anterior Hip Course	Dubai	03/6/15
Anterior Hip Course	Spain	03/19/15
Primary anterior hip course	Denver	04/7/15
Revision anterior hip course	Denver	04/8/15
Anterior Hip Tour	Rome, Kiel, Paris	05/4-9/15
Advanced Anterior Hip Course	ATL	06/12/15
Advanced Revision Course	Australia	06/25-6/15
Anterior hip course	CHI	08/7/15
Live ICJR Anterior Hip	ATL	09/18/15
Anterior Revision Course	ATL	10/2/15
Outpatient Joint Course	TN	10/8/15
Outpatient Joint Course	NY	10/23/15
Austrian Orthopaedic Association: Keynote	Vienna	10/28-31/15
Anterior Hip Collaborative	Thailand	11/20/15
International Anterior Hip Course	Thailand	11/21/15
Advanced Anterior Hip Course	LAX	12/5/15
ICJR: Live Case	Vail	01/16/16
Primary Anterior Hip Course	ATL	01/22/16
Outpatient Joint/Bundled Care	Raleigh	02/25/16

AAOS: Anterior Hip/Corail 30yr	Orlando	03/2/16
AAOS: Outpatient TKA	Orlando	03/3/16
AAOS: Patient Athlete	Orlando	03/4/16
Outpatient Total Joint Program	Denver	03/15/16
AORI: Novel Technique for Femoral Prep	Alexandria	04/1/16
Anterior Approach Instructional	Barcelona	04/7-8/16
Outpatient Joint Symposium	Johnson City	04/14/16
Anterior Revision Course	Vegas	04/15/16
Optimizing the Episode	Scottsdale	04/23/16
Outpatient Total Joint	Richmond	05/3/16
Anterior Approach Course	Denver	05/6/16
European Hip Sports Meeting	Bologna	05/19/16
Advanced Anterior Course	Denver	05/10/16
European Hip Meeting:Rizzoli Institute	Bologna, IT	05/19/16
Advanced Anterior Approach Course	Denver	06/10/16
Outpatient Seminar	SanDiego,CA	08/2/16
Anterior Hip Course AATHC	Chicago	08/5/16
ICJR	Kona	08/10-13/16
Smart Lab Anterior Approach	ATL	08/31/16
SICOT	Rome	09/8/16
AATHA	Tampa	09/16/16
Optimizing the Episode	Dallas	09/24/16
ATHAC	LasVegas	10/14/16
Revision Hip Course	ATL	10/21/16
Outpatient Hip Symposium	LA	10/27/16
AAHKS-Outpatient Joint	Dallas	11/10/16
AAHKS-Outpatient Joint	Dallas	11/11/16
Outpatient Anterior Hip Dinner Meeting	Minneapolis	11/17/16
ATHAC-Medtronic	Boston	12/2/16
Anterior Hip Revision VuMedi	Vumedi	12/13/16
Orthopedics Today: Anterior Hip	Maui, HI	01/11/17
Anterior Hip Course	Atlanta, GA	02/03/17
Outpatient Hip Course	Vail, CO	02/10/17
Anterior Hip Course	Tampa, FL	02/18/17
AORI: Cancun Powered Impaction	Cancun, Mexico	02/22/17
AORI: Cancun Outpatient Total Joints	Cancun, Mexico	02/22/17
TKA: New Technologies	Sydney, Australia	03/01/17
AAOS: Outpatient TKA Medtronic	San Diego, CA	03/15/17
AAOS Anterior Approach	San Diego, CA	03/16-17/17
Advanced Anterior Approach	Las Vegas, NV	03/24/17
Anterior Revision Course	Atlanta, GA	04/07/17

Anterior Approach Course	Atlanta, GA	04/21/17
Anterior Course	Arrezo, Italy	05/04-05/17
ICJR	Charleston, SC	05/20/17
CCJR Live Surgery	Atlanta, GA.	05/23/17
Tourniquetless TKA		06/07-08/17
Outpatient TJA:		06/08/17
Advanced Anterior Approach	Rayhnam, MA	06/09/17
Outpatient TJA: Medtronic	Los Angeles, CA	06/15/17
Anterior Hip Foundation	Las Vega, NV	06/23/17
AAHKS Outpatient Total Joints	Dallas, TX	11/02/17
Anterior Approach SMART Lab	Mequon, WI	12/08/17
Femoral Cadaver Lab	Orlando, FL	12/11-12/17
Future Leaders Resident Course	Palm Beach Gardens, FL	12/15-17/17
OT Hawaii Symposium	Koloa, HI	01/10/18
Hip Arthroplasty PEAK Dinner.	Tyler, TX.	02/22/18
AAOS ICL: Outpatient Total Joints	New Orleans, LA	03/08/18
Atlanta Anterior Approach Course.	Atlanta, GA.	03/23/18
Hip and Knee Lab	Bethlehem, PA	03/24/18
Anterior Hip Foundation	Las Vega, NV	04/13/18
Revision Anterior Approach Course.	Aurora, CO.	04/20/18
ACTIS Smart Lab	Richmond, VA	04/21/18
ME1000/ACTIS Mercy Meeting.	Charlotte, NC.	04/27/18
Lab	Atlanta, GA	05/21/18
SMART Lab.	Chicago, IL	06/07/18
Revision Anterior Approach Course	Park Ridge, IL.	06/08/18
Depuy Enabling Technologies in Hip Sx.	Denver, CO	06/20/18
Cadaver Training Anterior Approach	Atlanta, GA	08/06/18
Cadaver Training Anterior Approach	Atlanta, GA.	08/22/18
ACTIS & ME1000 PEAK.	Pittsburg, PA.	09/06/18
Depuy Advisory Panel	Chicago, IL	09/09/18
Depuy Advisory Board Meeting	Houston, TX	10/19-20/18
Louisville Peak	Louisville, PA	10/25/18
GTW Founding Meeting & Sino-US Forum.	Dallas, TX	11/01/18
AAHKS Symposium	Dallas, TX	11/3/18
Vail Fellows Course	Vail, CO	02/08-10/19
AAOS-ICL Outpatient	Vegas	3/19/19
Anterior Hip Revision Course	Philladelphia, PA.	04/13/19
Bellino Anterior Hip Foundation Symposium.	Las Vegas, NV.	04/26-27/19
JR Sales Meeting	Nashville, TN	05/02/19
Femoral Lab	Chicago, IL	05/15/19
Hip Revision Course: Depuy	Atlanta, GA	06/14/19



Anterior Hip	Denver, CO	08/23/19
Lab	Atlanta, GA	08/29/19
Seattle Anterior Lab	Seattle, WA	09/26-28/19
Depuy Resident Course	ATL	10/05/19
Anterior Hip Foundation Meeting	Vail, CO	10/11-13/19
Depuy Lab	PA	11/23/19
AORI	Cancun, Mexico	01/22-26/20
Vail Fellows Course	Vail, CO	01/30-2/2/20
Depuy Course	Austin, TX	02/28/20
UVA Lab	Charlottesville, VA	05/02/20
Orion Lab	Chicago, IL	07/17-18/20
AAOS Outpatient Webinar	Virtual	10/23/20
Future Leads Talk	Virtual	11/13/20
AAHKS Future Leaders Course	Dallas	11/11/21
AAHKS Business: Outpatient	Dallas	11/13/21
AAOS ICL-Anterior	Chicago	3/23/22
AAOS DePuy-Cuptimize	Chicago	3/25/22
Korea Orthopaedic Association:Tilt	Virtual	9/16/22
AAHKS Medtronic Efficiency	Dallas	11/3/22
AAHKS DePuy Efficiency	Dallas	11/4/22
AAHKS Business: Increasing Revenue	Dallas	11/4/22

## OR Visitations

Dr. Stephen Brown	2/24/12
Dr. Larry Carter	3/1/12
Dr. Bradford Wall	3/2/12
Dr. Allen McDonald	5/4/12
Dr. Mark Gilesby	5/21/12
Dr. Mark Harr	7/9/12
Dr. Bruce Hall	10/4/12
Dr. Robert Yarborough	10/8/12
Dr. Greg Crawley	10/22/12
Dr. Andrew Riddle, Bradford Wall	11/2/12

Dr. Jeffrey Garrett	4/17/13
Dr. Stanley Dysart	5/7/13
Dr. Malcolm Gottlich	6/3/13
Dr. Randal Ruark	8/5/13
Dr. Hudinach	3/28/14
Dr. Leo Scarpino	5/5/14
Dr. McNamee	9/18/14
Dr. Stephen Barrington	10/27/14
Dr. Christopher Vaughn	11/13/14
Dr. Anthony Melanakos	1/22/15
Dr. Jeremy Statton	2/16/15
Dr. Lance Maynard	3/30/15
Dr. James Fordyce	5/12/15
Dr. Richard Abdo	8/20/15
Dr. Christopher Vaughn	9/17/15
Dr. Stephen King	9/21/15
Dr. Cameron Cooke	10/1/15
Dr. Fabian Kalberer	10/1/15
Dr. Andreas Ottersbach	12/8/15
Dr. Bigelow	1/15/16
Dr. James Bolz	1/21/16
Dr. Scott Miller	1/28/16
Dr. Daryl Scales	4/12/16
Dr. NY	4/14/16
Dr. Michael Chamblee	4/28/16
Dr. Cullen Scott	5/10/16
Dr. Bojescul	6/16/16
Dr. Lee; Reverse Hays KS	6/17/16
Dr. Whitacker	6/30/16
Dr. Mille	7/12/16
Dr. Lebbby	9/29/16
Dr. Scott Appell	10/20/16
Dr. Schnars	12/20/16
Dr. Josh Murphy	01/26/17
Dr. Michael Picco	02/06/17
Dr. Wayne Mosley	04/11/17
Dr. Conrad Ivie	04/13/17
Dr. Ralph Leibelt	04/18/17
Dr. John Bojescul	04/20/17
Dr. Brock Howell	04/25/17
Dr. H. Cobb Alexander	05/09/17

Dr. Anthony Falvello	05/23/17
Dr. Derek Whitaker	05/25/17
Dr. Lazaros Poultsides	06/06/17
Dr. Thad Riddle	06/13/17
Dr. Douglas Koch	06/20/17
Dr. Matthew Reckmeyer	06/20/17
Dr. Kristopher Sanders	06/27/17
Dr. Tania Ferguson	08/17/17
Dr. Justin Dunn	09/05/17
Dr. Gallentine	09/14/17
Dr. Todd Kelley	09/28/17
Dr. Michael Wilson	11/07/17
Dr. Sukchan Lee	11/09/17
Dr. Barry Saperia	11/14/17
Dr. Bohnenkamp	11/28/17
Dr. Hooks	11/30/17
Dr. Davis	01/18/18
Dr. Petrow	01/30/18
Dr. Yang	02/09/18
Dr. Alex Caughran	05/04/18
Dr. Rott	05/10/18
Dr. Adler	05/15/18
Dr. Tocks	05/22/18
Dr. Calfee	08/30/18
Dr. Peter Trent	11/13/18
Dr. Piasecki	11/15/18
Dr. Sloboda	11/20/18
Dr. Philip Kregor	11/27/18
Dr. Dammann	11/29/18
Dr. Marc Wahlquist	12/07/18
Dr. Bertram	01/12/19
Dr. Colin Poole	01/21/19
Dr. Domenic Scalamonga	01/28/19
Dr. Jeffrey Hopkins	03/28/19
Dr. Hodrick	03/29/19
Dr. Christopher Daley	04/02/19
Dr. Randy Beard	04/04/19
Dr. Jaime Carvajal	04/11/19
Dr. Langan	05/23/19
Dr. Charles Depaolo	06/20/19
Dr. Abbott	07/23/19

Dr. Matthew Higgins	07/25/19	
Dr. Jeffrey Stimac	09/10/19	
Dr. Jabari Capp	09/10/19	
Dr. Zhou	09/26/19	
Dr. Leslie Manohar	10/03/19	
Dr. Kulidjian	10/10/19	
Dr. Bruce Ziran	10/17/19	
Dr. McKinsty	10/22/19	
Dr. Nelson	11/05/19	
Dr. Boaen	12/12/19	
Dr. Jassim		12/13/19
Dr. Paynter		12/17/19
Dr. Jimmy Raley		12/17/19
Dr. Scott Goldsmith		12/19/19
Dr. Russo		01/09/20
Dr. Chetan Deshpande		01/16/20
Dr. Gay		02/04/20
UAB Group		02/11/20
Dr. Sarkis Bedikia		02/25/20
Dr. Trent Wilson		09/02/20
Dr. Adam Dooley		09/02/20
Dr. Jeremy Jacobs		09/16/20
Dr. William Carpenter		09/30/20
Dr. Stacy Tapscott		10/07/20
Dr. Charles Wilson		10/28/20
Dr. Christopher Patton		11/04/20
Dr. David Smith		11/04/20

## **Hospital Positions**

Orthopaedic Research Chair  
 Orthopaedic Trauma Board  
 Hip Fracture Board  
 Orthopaedic Service Line Committee  
 Hip Department Chairman

## **Adult Reconstruction Fellowship**

Total Joint Fellowship Director

Orthopaedic Rotations: PCOM Medical School

11/20-Current

2013-Current

## **Live OR**

ICJR/MTJS Combined: Anterior Hip

ICJR: Anterior Hip

*CCJR*: Anterior Hip

9/18/15

1/16/16

5/23/17