David J. Archibald, MD FACS

Personal Information

Business Address Center for Plastic Surgery at Castle Rock

2352 Meadows Boulevard, Suite 170

Castle Rock, CO 80109 Office: 303.268.2222 Fax: 303.268.2223

Website www.castlerocksurgery.com
Citizenship United States of America (birth)

Current Position

2012 – present Facial Plastic and Reconstructive Surgeon, President, Owner

David Archibald MD, PC

Education

Fellowship Facial Plastic and Reconstructive Surgery

2011 – 2012 Department of Otolaryngology – Head and Neck Surgery

University of South Florida

Fellowship Director: Edward H. Farrior, MD

Residency Department of Otolaryngology – Head and Neck Surgery

2007 – 2011 Mayo School of Graduate Medical Education, Rochester, Minnesota

Internship Department of Surgery

2006 – 2007 Mayo School of Graduate Medical Education, Rochester, Minnesota

Medical School Doctor of Medicine

2002 – 2006 Mayo Medical School, Rochester, Minnesota

Undergraduate Bachelor of Science, Neuroscience, magna cum laude

1995 – 2001 Brigham Young University, Provo, Utah

1996 Jerusalem Center for Near Easter Studies, Jerusalem, Israel

International studies in Israel, Jordan, and Egypt

Certifications and Licensure

Board Certifications

2012 American Board of Otolaryngology

2014 American Board of Facial Plastic and Reconstructive Surgery

State Medical Licensure

2014 - Present	License to practice medicine and surgery, Colorado (DR.0053492)
2012 – 2014	License to practice medicine and surgery, Washington (#60286714)
2009 – 2013	License to practice medicine and surgery, Florida (#103522)
2009 – 2011	License to practice medicine and surgery, Arizona (#41925)
2007 – 2011	License to practice medicine and surgery. Minnesota (#49658)

United States Medical Licensing Examinations

2004 – 2006 Step 1, Step 2 Clinical Knowledge, Step 2 Clinical Skills, Step 3

Honors and Awards

2024	5280 Magazine Top Doctors Award
2023	5280 Magazine Top Doctors Award
2011	AAO-HNS Humanitarian Efforts Committee Travel Grant
2009	AAO-HNS Board of Governors Resident Leadership Grant
2009	Delegate for the Joint Surgical Advocacy Conference
2002 – 2006	Medical School full-tuition, four-year scholarship recipient
1995 – 2001	University full-tuition, four-year scholarship recipient
1993	Eagle Scout, Boy Scouts of America

Professional Society Memberships

American College of Surgeons, fellow

American Academy of Facial Plastic & Reconstructive Surgery

American Board of Facial Plastic & Reconstruction Surgery

American Academy of Otolaryngology-Head and Neck Surgery

American Board of Otolaryngology-Head and Neck Surgery

Mayo Fellows Association

Media Appearances

[&]quot;Douglas County Woman Warns of Skin Cancer after Reconstructive Surgery", CBS Colorado, June 4, 2024

[&]quot;Kathy Sabine Shares More About Her Experience and Journey with Skin Cancer, Inspires Others", 9 News, January 17, 2023

Operative Courses and Other Formal Instruction

2020-2022	Centura Physician Leadership Academy, MEDI Leadership
2015	Advances in Rhinoplasty, Chicago
2014	Surgical Approaches, Techniques and Fixation in Craniomaxillofacial Trauma Course, Las Vegas
2010	Mayo Clinic / Chang Gung University Medical College Symposium in Reconstructive Surgery, Rochester, Minnesota
2009	Surgical Approaches to the Skull Base (Anspach), Palm Beach Gardens, Florida
2009	Mayo Clinic Rhinoplasty Course, Rochester, Minnesota
2009	AAOA Rhinology World Basic Course, Philadelphia, Pennsylvania
2009	AO North America Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, San Francisco, California
2009	The Society of University Otolaryngologists-Head and Neck Surgeons and The Association of Academic Departments of Otolaryngology Annual Meeting, Washington D.C.
2009	Trauma and Reconstruction Plating Course (Synthes), Rochester, Minnesota
2008	Stryker Maxillofacial Trauma and Reconstruction Plating Course, Rochester, Minnesota
2008	Carolina Ear and Hearing Clinic: Advanced Temporal Bone Dissection Course, Raleigh, North Carolina
2008	AAFPRS Essentials of Facial Plastic Surgery Workshop, Chicago, Illinois
2007	Mayo Clinic Microvascular Surgery Skills Training Course, Rochester, Minnesota
2007 – 2009	Home Study Course: American Academy of Otolaryngology-Head and Neck Surgery
2007	Balloon Sinuplasty Course (Acclarent), Rochester, Minnesota
2007	Mayo Clinic Rhinofest: Advances in Endoscopic Sinus Surgery, Facial Plastic Surgery, and Rhinology

Administrative and Educational Appointments

2023 – 2024	Advent Health Castle Rock Past Medical Staff President
2021 – 2023	Castle Rock Adventist Hospital Medical Staff President
2021 – 2022	American Board of Otolaryngology – Head and Neck Surgery Oral Board Examiner
2020 – 2024	Castle Rock Adventist Hospital Board of Trustees Member
2020 – 2021	Castle Rock Adventist Hospital Medical Staff President Elect
2019 – 2021	Castle Rock Adventist Hospital Department of Surgery Chair
2019 – 2023	Castle Rock Adventist Hospital Physician Leadership Council member
2018 – 2023	Castle Rock Adventist Hospital Block Committee member
2017 – 2024	Castle Rock Adventist Hospital Medical Executive Committee member
2017 – 2019	Castle Rock Adventist Hospital Physician Peer Review Committee Chair

2015 – 2019	Castle Rock Adventist Hospital Physician Peer Review Committee member
2011 – 2012	Clinical instructor of Otolaryngology – Head and Neck Surgery Department of Otolaryngology, USF School of Medicine, Tampa, Florida
2010 – 2011	Clinical instructor of Otolaryngology – Head and Neck Surgery Department of Otolaryngology, Mayo Clinic, Rochester, Minnesota
2009 – 2010	Education committee resident representative Department of Otolaryngology, Mayo Clinic, Rochester, Minnesota Peer-elected position, chosen to represent the interests of the residents to the department and institution.
2008 – 2010	Resident interview committee member Department of Otolaryngology, Mayo Clinic, Rochester, Minnesota Participated in interviewing, evaluating, and selecting incoming resident class of 2015. Oversaw surgical aptitude testing during interviews for incoming resident class of 2014.
2004	Mayo Medical School Curriculum Committee, Rochester, Minnesota
2004	Instructor: Mayo Medical School USME Step 1 Prep Course, Rochester, Minnesota

Employment Experience

2014 - present	David Archibald MD, PC, owner
2012 – 2014	Facial Plastic & Reconstructive Surgeon – Rockwood Clinic, Spokane, Washington
2011 – 2012	Instructor – University of South Florida Department of Otolaryngology, Tampa, Florida
2011 – 2012	Fee-Based Surgeon – James A. Haley Veterans' Hospital, Tampa, Florida
2001 – 2002	Teacher and Science Department Chair: Community Prep High School, Colorado Springs, Colorado

Laboratory Research Experience

2010 – 2011	Primary Investigator, Mayo Clinic, Department of Otolaryngology-Head and Neck Surgery, Rochester, Minnesota Investigated the expression of B7-H1 in vestibular schwannomas.
1999 – 2001	Research assistant, Brigham Young University Neuroscience Center Laboratory, Provo, Utah Performed protein analysis studying the effects of phytoestrogen on hypothalamic calbindin-D _{28k} .

Research Grants Awarded

2010	Expression of B7-H1 in Vestibular Schwannomas
	\$5,000 awarded by the Department of Otolaryngology, Mayo Clinic, Rochester, Minnesota

Journal Peer Review

2009 – 2014 Anatomical Sciences Education

2012 – 2014 Clinical Anatomy

Postgraduate Teaching

2024	Grand Rounds: "Facial Plastic Surgery Stuff – (minus rhinoplasty)" Virginia Commonwealth University Department of Otolaryngology-Head and Neck Surgery
2023	About Face: An Introduction to Facial Plastic Surgery American Society of PeriAnesthesia Nurses National Conference Denver, CO
2022	Facial Plastic Surgery: The Basics Vanguard Skin Specialists Grand Rounds, Colorado Springs, CO
2022	Grand Rounds: "Aesthetic Nasal Reconstruction" Virginia Commonwealth University Department of Otolaryngology-Head and Neck Surgery
2022	"Facial Plastic Surgery Perioperative Care" Rocky Mountain PeriAnesthesia Nurses Association Quarterly Meeting, Castle Rock, CO
2021	"Finding Your Zone of Genius" Vanguard Skin Specialists Annual Meeting, Colorado Springs, CO

2020	"Aesthetic Nasal Reconstruction" Colorado Dermatologic Society Annual Meeting, Denver, CO
2019	"The Patient Will See You Now" Vanguard Skin Specialists Annual Meeting, Colorado Springs, CO
2017	"Management of the Difficult Airway" Castle Rock Adventist Hospital, Castle Rock, CO
2015	"Penetrating Neck Trauma" Centura Health South Denver EMS Team - Continuing Education Castle Rock Adventist Hospital, Castle Rock, CO
2015	"Putting Your Best Face Forward: A Facial Plastic Surgeon's Perspective" Castle Rock Adventist Hospital, Castle Rock, CO
2015	"Straight Talk About Cosmetic Surgery" Clara MediSpa, Colorado Springs, CO
2013	"Putting Your Best Face Forward" Center for Plastic Surgery at Castle Rock, Castle Rock, CO
2013	"Surgical Management of Facial Paralysis" Washington State Health Information Management Association Valley Hospital and Medical Center, Spokane Valley, WA
2012	"Aging Gracefully" Senior Circle, Greater Spokane Chapter Valley Hospital and Medical Center, Spokane Valley, WA
2012	"Putting Your Best Face Forward: A Facial Plastic Surgeon's Perspective" Senior Circle, Greater Spokane Chapter Deaconess Medical Center, Spokane, WA
2011	"Management of Mandible Fractures" Department of Otolaryngology Resident Lecture Series University of South Florida, Tampa, Florida
2010	"To Open or Not: Fractures of the Condylar Process and Subcondyle" Department of Otolaryngology Grand Rounds Mayo Clinic, Rochester, Minnesota
2009	"The Difficult Airway: Surgical Cricothyrotomy" 35 th Annual Mayo Clinic Seminar for Nurse Anesthetists Mayo Clinic, Rochester, Minnesota
2009	"Scar Revision Basics" Department of Otolaryngology Grand Rounds Mayo Clinic, Rochester, Minnesota
2009	"B7-H1: Expression, Regulation, and Clinical Implications in Vestibular Schwannomas" Department of Otolaryngology Grand Rounds Mayo Clinic, Rochester, Minnesota
2008	"Tumor Immunology and B7-H1 Expression in Vestibular Schwannomas"

Department of Otolaryngology Grand Rounds

Mayo Clinic, Rochester, Minnesota

2008 "Vestibular Schwannomas: Hearing Preservation"

Department of Otolaryngology Grand Rounds

Mayo Clinic, Rochester, Minnesota

2007 "Pediatric Drooling"

Department of Otolaryngology Grand Rounds

Mayo Clinic, Rochester, Minnesota

2006 "Mayo Medical School Wir über uns (about us)"

Paracelsus Medical School, Salzburg, Austria

2006 "Vorbereitung für die erste Teil der amerikanischen Zulassungsprüfung für Ärzte - USMLE

Step 1 (Preparation for the First Step of the United States Licensing Examination –

USMLE Step 1)"

Paracelsus Medical School, Salzburg, Austria

Presentations Before Scientific Societies

<u>Ir</u>	International and National	
2	012	Archibald DJ, Jackson RS, Farrior EH "SOOF-Compared to Orbital Fat-Repositioning in Lower Blepharoplasty" Florida Society of Otolaryngology Annual Meeting, Orlando, FL
2	010	Carlson ML, Archibald DJ , Powell BD, Moore EJ "Under the microscope: assessing surgical aptitude of otolaryngology residency applicants" (poster presentation: Triological Society section abstract A2) Combined Otolaryngology Spring Meeting, Las Vegas, Nevada
2	010	Archibald DJ, Carlson ML, Driscoll CL, Neff BA, Beatty CW "Intralabyrinthine Acoustic Neuromas" (poster presentation) American Academy of Otolaryngology – Head and Neck Surgery Foundation Annual Meeting and OTO EXPO, Boston, Massachusetts
2	010	Archibald DJ , Carlson ML, Kasperbauer JL "Respiratory distress requiring surgical intervention following traumatic central internal jugular vein cannulation: review of 2 cases" (poster presentation) Triologic Society Combined Sections Meeting, Orlando, Florida
2	009	Archibald DJ , Neff BA, Voss SG, Driscoll, CLW, Link MJ, Beatty CW, Dong H, Kwon E. "B7 Homolog 1 Expression in Vestibular Schwannomas" (podium presentation) American Academy of Otolaryngology – Head and Neck Surgery Foundation Annual Meeting and OTO EXPO, San Diego, California
2	009	Archibald DJ, Carlson ML, Kasperbauer JL "Cricopharyngeal Myotomy in Inclusion Body Myositis Dysphagia" (poster presentation: abstract SP135) American Academy of Otolaryngology – Head and Neck Surgery Annual Meeting and OTO EXPO, San Diego, California
2	009	Archibald DJ , Siwani R, Henstrom DK, Pallanch JF, Petersson RS, Friedman, O "Computed Tomography Evaluation of Nasal Valve Changes with 2- and 3-mm Spreader

Grafts" (poster presentation)

	American Rhinologic Society Annual Meeting, San Diego, California
2009	Archibald DJ , Carlson ML, Peterson AM, Gifford RH, Neff BA, Beatty CW, Driscoll CL "Cochlear implant device failures requiring revision surgery" (poster presentation: abstract 063P)
	12th Symposium on Cochlear Implantation in Children, Seattle, Washington
2009	Archibald DJ , Neff BA, Belf L, Klein C "Systemic Amyloidosis and Cochlear Implantation" (poster presentation) 12th Symposium on Cochlear Implantation in Children, Seattle, Washington
2009	Carlson ML, Archibald DJ , Driscoll CL "Conversion disorder and cochlear re-implantation" (poster presentation: abstract 107P) 12 th Symposium on Cochlear Implantation in Children, Seattle, Washington
2009	Carlson ML, Archibald DJ , Neff BA, Beatty CW, Driscoll CL "Cochlear implant electrode reliability" (poster presentation: abstract 112P) 12 th Symposium on Cochlear Implantation in Children, Seattle, Washington
2009	Archibald DJ , Carlson ML, Gifford RH, Driscoll CL, Beatty CW "Cochlear implantation with the Nucleus Hybrid device: results following re-implantation with a Nucleus Freedom device" (oral presentation: American Neurotology Society section 7) Combined Otolaryngology Spring Meeting, Phoenix, Arizona
2009	Carlson ML, Archibald DJ , Dabade TS, Driscoll CL, Gifford RH, Neff BA, Beatty CW "Cochlear implant electrode failure rates" (oral presentation: American Neurotology Society section 7) Combined Otolaryngology Spring Meeting, Phoenix, Arizona
2009	Carlson ML, Archibald DJ , Graner DE, Kasperbauer JL "Surgical management of dysphagia and airway obstruction in patients with prominent ventral cervical osteophytes" (poster presentation: American Head and Neck Society section abstract 177) Combined Otolaryngology Spring Meeting, Phoenix, Arizona
2005	Archibald DJ, Lowe VJ "Comparison of FDG PET, CT, MRI, and Physical Examination in the Initial Staging of Head and Neck Cancer" (oral presentation) Society of Nuclear Medicine 52nd Annual Meeting, Toronto, Ontario, Canada
2005	Archibald DJ, Kasperbauer JL "Computed Tomography Volume Averaging of Orbital Fat and Muscle in Grave's Ophtalmopathy" (oral presentation) American Academy of Otolaryngology – Head and Neck Surgery Annual Meeting and OTO EXPO, Los Angeles, California.
2005	Archibald DJ "Mayo Medical School Experience: USMLE Step 1 Review Course" (poster presentation) AAMC Annual Meeting, Washington D.C.
2003	Merritt GM, Bensard D, Davidson B, Archibald DJ "Sedation vs. spinal anesthesia for Broviac catheter placement in infants with hypoplastic left heart syndrome" (poster presentation) Society for Pediatric Anesthesia & American Academy of Pediatrics, Section on Anesthesiology, Fort Myers, Florida

2001 Campanini R, Friesen RH, Veit AS, Archibald DJ

"Comparison of remifentanil and fentanyl for fast track pediatric cardiac anesthesia"

(poster presentation)

Society for Pediatric Anesthesia & American Academy of Pediatrics, Section on

Anesthesiology, San Diego, California

2000 Campanini RS, Friesen RH, Archibald DJ

"Remifentanil vs. fentanyl for fast track pediatric cardiac anesthesia" (poster presentation)

Western Anesthesia Residents' Conference, Tiburon, California

Regional and Local

2009 Archibald DJ, Carlson ML, Driscoll CL

"Cochlear implantation: The Nucleus Hybrid device" (oral presentation)

Minnesota Academy of Otolaryngology Mid-Winter Meeting, Minneapolis, Minnesota

2009 Carlson ML, Archibald DJ, Driscoll CL

"Cochlear implant electrode failures" (oral presentation)

Minnesota Academy of Otolaryngology Mid-Winter Meeting, Minneapolis, Minnesota

Journal Publications

In Press or Published

- 1. Merlino DJ, Brufau SR, Saieed G, Van Abel KM, Price DL, Archibald DJ, Ator GA, Carlson ML. Comparative Assessment of Otolaryngology Knowledge Among Large Language Models. Laryngoscope. 2024 Sep 21 [PMID: 39305216].
- 2. **Archibald DJ**, Farrior EH. Fat Repositioning in Lower Eyelid Blepharoplasty. JAMA Facial Plast Surg. 2014 Jun 26 [PMID: 24968862].
- 3. Jackson RS, **Archibald DJ**, Farrior E, Farrior EH. Ambulatory Facial Plastic Surgery Centers and Malignant Hyperthermia. JAMA Facial Plast Surg. 2014 Mar 20 [PMID: 24652185].
- Carlson ML, Archibald DJ, Gifford RH, Driscoll CL, Beatty CW. Reimplantation with a conventional length electrode following residual hearing loss in four hybrid implant recipients. Cochlear Implants Int. 2012 Aug;13(3):148-55,
- 5. Carlson ML, **Archibald DJ**, Cofer SA. Type 1 first branchial cleft anomaly: Duplication of the external auditory canal. *Ear Nose Throat J* 2011 Jul; 90(7):302-303. [PMID: 21792796]
- 6. Koch CA, **Archibald DJ**, Friedman O. Glabellar Flaps in Nasal Reconstruction. Facial Plastic Surgery Clinics of North America. 2011 Feb;19(1):113-22. [PMID 21112514].
- Carlson ML, Archibald DJ, Gifford RH, Driscoll CL, Beatty CW. Reimplantation with a conventional length electrode following residual hearing loss in four hybrid implant recipients. Cochlear Implants Int. [Fast track; DOI: 10.1179/1754762811Y.0000000003]
- Carlson ML, Archibald DJ, Graner DE, Kasperbauer JL. Surgical management of dysphagia and airway obstruction in patients with prominent ventral cervical osteophytes. *Dysphagia* 2011 Mar;26(1):34-40. [PMID 20099000]
- Carlson ML, Archibald DJ, Gifford RH, Driscoll CL. Conversion disorder: a missed diagnosis leading to cochlear reimplantation. *Otol Neurotol* 2011 Jan;32(1):36-8. [PMID: 20962703]
- Archibald DJ, Neff BA, Voss SG, Driscoll, CLW, Link MJ, Beatty CW, Dong H, Kwon E. B7 Homolog 1 Expression in Vestibular Schwannomas. Otol Neurotol. 2010 Aug;31(6):991-7. [PMID 20601920].
- 11. Carlson ML, **Archibald DJ**, Dabade TS, Gifford RH, Neff BA, Beatty CW, Barrs DM, Driscoll CL. Prevalence and timing of individual cochlear implant electrode failures. *Otol Neurotol* 2010 Aug;31(6):893-8. [PMID 20142796]
- Carlson ML, Archibald DJ, Sorom AJ, Moore EJ. Under the microscope: assessing surgical aptitude of otolaryngology residency applicants. *Laryngoscope* 2010 Jun;120(6):1109-13. [PMID 20513025]
- 13. **Archibald DJ**, Carlson ML, Friedman O. Pitfalls of nonstandardized photography. Facial *Plast Surg Clin North Am* 2010 May;18(2):253-66. [PMID: 20511075]
- 14. **Archibald DJ**, Carlson ML, Gustafson RO. Kikuchi-fujimoto disease in a 30-year-old Caucasian female. *Int J Otolaryngol* 2009:901537. [PMID: 20111755]
- 15. **Archibald DJ**, Carlson ML. The impact of gross anatomy on the future head and neck surgeon. *Anat Sci Educ* 2009 Mar-Apr;2(2):89-90. [PMID: 19347950]
- Friesen RH, Veit AS, Archibald DJ, Campanini RS. A comparison of remifentanil and fentanyl for fast track paediatric cardiac anaesthesia. Pediatric Anesthesia, 13:122-125, Feb 2003. [PMID: 12562484].

Books and Book Chapters

- 1. **Archibald DJ**, Farrior EH. Otoplasty and Earlobe Repair. In: <u>Advanced Cosmetic Otoplasty</u>. Springer-Verlag Publishing: Berlin 2013.
- 2. Carlson ML, **Archibald DJ**, Van Abel KM, Price, DL. <u>Otolaryngology-Head and Neck Surgery: Rapid</u> Clinical and Board Review. Thieme Publishing: New York, New York 2014. (Chinese translation 2022)
- 3. **Archibald DJ**, Koch CA, Hall K. Facial Plastic & Reconstructive Surgery. In: <u>Otolaryngology Head and Neck Surgery: Rapid Clinical and Board Review</u>. Carlson ML, Archibald DJ, Van Abel KM, Price, DL (eds). Thieme Publishing: New York, New York 2014.
- 4. Lalich IJ, **Archibald DJ**, Moore, EJ. Facial Trauma. In: <u>Otolaryngology Head and Neck Surgery: Rapid Clinical and Board Review</u>. Carlson ML, Archibald DJ, Van Abel KM, Price, DL (eds). Thieme Publishing: New York. New York 2014.
- Van Abel KM, Carlson ML, Archibald DJ. General Otolaryngology. In: <u>Otolaryngology Head and Neck Surgery: Rapid Clinical and Board Review</u>. Carlson ML, Archibald DJ, Van Abel KM, Price, DL (eds). Thieme Publishing: New York, New York 2014.
- 6. **Archibald DJ**, Kasperbauer JL. Surgical Defects of the Mandible and Maxilla. In: Laney WR ed. Diagnosis and Treatment in Prosthodontics. 2nd Ed. Quintessence Publishing 2009.

Other Publications

1. **Archibald DJ**, Carlson ML. www.headmirror.com 2009 to present. An online resource for medical students, residents, fellows, and practicing otolaryngologists.

Hobbies and Interests

Spending time with my wife and five children, cycling, running, skiing, hiking

Volunteer Experience

2015	9Health Fair - Skin Cancer Screenings Castle Rock, CO
2014	9Health Fair - Skin Cancer Screenings Castle Rock, CO
2011	Humanitarian medical mission, Guatemala City, Guatemala AAO-HNS Humanitarian Committee, \$1000 travel grant awarded Moore Pediatric Surgery Center Provided surgical care to the local underserved population. Efforts focused on surgical rehabilitation of patients with congenital craniofacial anomalies.
1996 – 1998	Church of Jesus Christ of Latter-day Saints Mission, Austria

Language Fluency

German, conversational and written proficiency (resided in Germany and Austria for five years)