

Curriculum Vitae

CONG RAN

CURRENT POSITION:

The Maas Clinic
2400 Clay Street
San Francisco, CA 94115
Emails: c.ivy.ran@gmail.com, fellowmd@maasclinic.com
PH: 415 728 1444
Fax: 415 567 7011

ACADEMIC BACKGROUND:

The Ohio State University, Columbus, OH
B.S. in Molecular Genetics with Honors

Geisel School of Medicine at Dartmouth, Hanover, NH
M.D. Degree
Ph.D. Degree in Genetics

SURGICAL TRAINING(S):

Internship, General Surgery/Otolaryngology- Head and Neck Surgery
McGaw Medical Center of Northwestern University, Chicago, IL

Residency, Otolaryngology- Head and Neck Surgery
McGaw Medical Center of Northwestern University, Chicago, IL

Fellowship, Facial Plastic and Reconstructive Surgery
The Maas Clinic, University of California San Francisco,
San Francisco, CA

LICENSURE(S): California (Active)
Illinois

Cong Ran
CURRICULUM VITAE, 2021

LEADERSHIP POSITIONS:

<u>YEAR</u>	<u>POSITION</u>	<u>ROLE</u>	<u>INSTITUTION</u>
2019-present	Reviewer	Review manuscripts for the journal, Otolaryngology-Head and Neck Surgery	American Academy of Head and Neck Surgery
2018-present	Reviewer	Review manuscripts for medical journals for Dovepress	Dovepress®
2018-2020	Resident Reviewer	Review Core® Grant submitted to American Academy of Head and Neck Surgery	American Academy of Otolaryngology-Head and Neck Surgery
2017-2019	Resident Reviewer	Critically review articles under the mentors appointed by the Academy	American Academy of Otolaryngology-Head and Neck Surgery Resident Reviewer Development program
2011-2013	Student Representative	Provide student input for Curricular Reform Task Force	Geisel School of Medicine at Dartmouth

MEMBERSHIP & COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES:

<u>YEAR</u>	<u>SOCIETY</u>	<u>ROLE</u>
2016- present	American Academy of Facial Plastic and Reconstructive Surgery	Member
2016-present	American Academy of Otolaryngology - Head and Neck Surgery	Member
2018-present	The American Laryngological, Rhionological and Otological (Triological) Society	Member

Cong Ran
CURRICULUM VITAE, 2021

2016-2020	Chicago Laryngological and Otological Society	Member
2017-2019	Association for Research in Otolaryngology	Member
2009-2013	American Association of Cancer Research	Member

AWARDS & HONORS:

Jun 2020	Graduation Research Day Resident Award, 3 rd Runner up.
Apr 2019	Triological Society Travel Grant Recipient.
Aug 2019	Completion of the Otolaryngology – Head and Neck Surgery Resident Reviewer Development Program.
Mar 2018	Selected as a resident member for CORE grant General Otolaryngology Study Section by American Academy of Otolaryngology- Head and Neck Surgery
Jan 2018	Association for Research in Otolaryngology Annual Mid-Winter Meeting Travel Grant Recipient.
Aug 2017	DePuy Synthes Travel Grant, funding for AOCMF “ <i>Management of Facial Trauma</i> ” course, Boston, MA
Apr 2010	Hitchcock Foundation Student Research Grant Recipient.
Nov 2010	<i>Magna Cum Laude</i> of Education Exhibit at the Annual Conference of Radiology Society of North America
Jun 2007	<i>Magna Cum Laude</i> and Graduation with Honors and Research Distinction at The Ohio State University
Mar 2007	Richard J and Martha Denman Poster Excellence Award
Sep 2006	Undergraduate Student Research Fellowship Recipient

TEACHING EXPERIENCES:

2009-present	Volunteer consultant for MYCOLLEGE organization, Beijing, China to counsel students for college, medical school and graduate school application
2019-2020	Assisting in Temporal Bone Dissection Course

Cong Ran
CURRICULUM VITAE, 2021

2011-2013 Research Mentor for Science Scholars Mentoring Program

LECTURES:

<u>YEAR</u>	<u>TITLE</u>	<u>INSTITUTION</u>
Nov 2019	Organized “ <i>Scalp Reconstruction</i> ” Resident Journal Club	Sponsored by Alloderm® for All Chicago Otolaryngology and Plastic Reconstructive programs
Nov 2019	Resident Didactics of Facial Injectable course	McGaw Medical Center of Northwestern University; Sponsored by Allergan®
Nov 2019	Facial Trauma Plating Course	McGaw Medical Center of Northwestern University; Sponsored by DePuy Synthes
Jul 2019	Resident Didactics “ <i>Otologic Emergencies</i> ”	McGaw Medical Center of Northwestern University
Nov 2018	Resident Didactics of Facial Injectable course	McGaw Medical Center of Northwestern University; Sponsored by Allergan®

CLINICAL TRIALS:

- 2020 Sub-investigator for the study “A multicenter, open-label study to evaluate the safety of QM1114-DP for the long-term treatment of moderate to severe glabellar lines and lateral canthal lines (READY-4)”. Protocol Number: MA-40372. Sponsor: Q-Med AB, a Nestle skin health affiliate.
- 2020 Sub-investigator for the study “A single-center, double-blind, split-body study to evaluate the safety and efficacy of deoxycholate for the treatment of lipocytic deformities of the trunk and lower extremities”.
- 2018 Sub-investigator for the study “Safety and Efficacy of Using IV Ketorolac as Post-Operative Analgesia in Patients Undergoing Septorhinoplasty”.

PUBLICATIONS:

Almiron DA, Havrda M, Lee MC, Evans L, **Ran C**, Qian D, Harrington L, Valdes P, Cheng C, Amos C, Harris B, Paulsen K, Israel MA. Characterizing the heterogeneity in 5-aminolevulinic acid–induced fluorescence in glioblastoma (2019). *J Neurosurg*. May 24:1-9.

Ran C, Hicks KE, Borislav AA, Patel AK, Patel UA, Matsuoka AJ. Cervicofacial Necrotizing Fasciitis by Clindamycin- and Methicillin-resistant Staphylococcus Aureus (MRSA) in a Young Healthy Male (2018). *BMJ Case Reports*. 11(1): pii: e226975.

Chadly, DM, Best J, **Ran C***, Bruska M, Woźniak W, Piortowski A, Kempisty B, Schwartz M, LaFleur B, Kerns, BJ Kessler, JA, Matsuoka AJ. Developmental Profiling of the Human Embryonic Inner Ear by MicroRNA Sequencing and Pathway Analysis using a Formalin-Fixed Paraffin-Embedded Specimen (2018). *PLoS One*. 13(1): e019145 (*co-first author).

Almiron DA, **Ran C***, Havrda MC, Liu H, Hitoshi Y, Zhang Z, Cheng C, Ung MH, Israel MA. Insulin-mediated signaling facilitates resistance to PDGFR inhibition in proneural hPDGFB-driven Glioma (2017). *Molecular Cancer Ther*. 16(4):705-716 (*co-first author).

Noonan, KY, **Ran C**[□], Callahan K, Simmons NE, Erkmen K, Saunders JE (2016). Nervus Intermedius Symptoms following Surgical or Radiation Therapy for Vestibular Schwannoma. *Otolaryngolog- Head Neck Surg* **155**(4): 657-62(□name is misprinted and erratum published for correction).

Ran C, Tafe LJ, Paydarfar JA (2015). Non-tender Parotid Mass in a Young Asian Man. *JAMA Otolaryngol Head Neck Surg*. **141**(8):763-4.

Havrda MC, Paolletta BR, **Ran C**, Jering KS, Wray CM, Sullivan JM, Nailor A, Hitoshi Y, Israel MA (2014). Id2 mediates oligodendrocyte precursor cell maturation arrest and is tumorigenic in a PDGF- rich microenvironment. *Cancer Res*. **74**(6):1822-32.

Ran C, Liu H, Hitoshi Y, Israel MA (2013). Proliferation-Independent Control of Tumor Glycolysis by PDGFR-mediated AKT activation. *Cancer Res.* **73**(6): 1831-43.

Beldon CJ, Valdes PA, **Ran C**, Pastel DA, Harris BT, Fadul CE, Israel MA, Paulsen KD, Roberts DW (2011). Genetics of glioblastoma: a window into its imaging and histopathologic variability. *Radiographics*, **31**(6): 1717-40.

Murad, JM, Place CS, **Ran C**, Hekmatyer SK, Watson NP, Kauppinen RA, Israel MA (2010). Inhibitor of DNA binding 4 (ID4) Regulation of Adipocyte Differentiation and Adipose Tissue Formation in Mice. *J. Biol. Chem*, **285**(31): 24165-73.

Li J, **Ran C**, Li E, Gordon F, Comstock G, Siddiqui H, Cleghorn W, Chen HZ, Kornacker K, Liu CG, Pandit SK, Khanizadeh M, Weinstein M, Leone G, de Bruin A (2008). Synergistic Function of E2F7 and E2F8 Is Essential for Cell Survival and Embryonic Development. *Dev. Cell*, **14**(1) 62-75.

ABSTRACTS & PRESENTATIONS:

Graduation Research Day, Chicago, 2020

Ran C, Vila PM, Welch KC, Walega DR, Sidle DM. *Safety and Efficacy of Using IV Ketorolac as Post-Operative Analgesia in Patients Undergoing Septorhinoplasty.*

Combined Otolaryngology Spring Meetings (Triological Society), Austin, 2019

Ran C, Schneider AL, Eileen QE, Sidle DM. *Perioperative pain management using non-opioid medications in patients undergoing septorhinoplasty: A systematic review.*

Graduation Research Day, Chicago, 2018

Ran C, Chadley D, Best J, Bruska M, Piortowski A, Kempisty B, Schwartz M, LaFleur B, Kerns BJ, Kessler J, Matsuoka A. *Developmental Profiling of the Human Embryonic Inner Ear by MicroRNA Sequencing and Pathway Analysis using a Formalin-Fixed Paraffin-Embedded (FFPE) Specimen.*

Lederer Pierce Presentation at Chicago Laryngological and Otological Society, Chicago, 2018

Ran C, Chadley D, Best J, Bruska M, Piortowski A, Kempisty B, Schwartz M, LaFleur B, Kerns BJ, Kessler J, Matsuoka A. *Developmental Profiling of the Human Embryonic Inner Ear by MicroRNA Sequencing and Pathway Analysis using a Formalin-Fixed Paraffin-Embedded (FFPE) Specimen.*

ARO Annual Mid-Winter Meeting, San Diego, 2018

Ran C, Chadley D, Best J, Bruska M, Piortowski A, Kempisty B, Schwartz M, LaFleur B, Kerns BJ, Kessler J, Matsuoka A. *Developmental Profiling of the Human Embryonic Inner Ear by MicroRNA Sequencing and Pathway Analysis using a Formalin-Fixed Paraffin-Embedded (FFPE) Specimen.*

Cong Ran
CURRICULUM VITAE, 2021

ARO Annual Mid-Winter Meeting, San Diego, 2018

Ran C, Miller C, Coots K, Oleksijew A, Chadley D, Kobayashi S, Nella K, Kessler J, Matsuoka A. *Controlled Delivery of Human Pluripotent Stem Cell (hPSC) Derived Otic Neural Progenitors to the Cochleae.*

AAO-HNSF Annual Meeting, Dallas, TX, 2015

Ran C, Callahan K, Simmons NE, Erkmen K, Saunders JE. *Nervus Intermedius Symptoms following Surgical or Radiation Therapy for Vestibular Schwannoma.*

AACR Annual Meeting, Washington, D.C. 2013

Ran C, Zhang Z, Hitoshi Y, Liu H, Israel MA. *Proliferation-independent regulation of tumor glycolysis by platelet-derived growth factor-mediated activation of AKT.*

Keystone Symposium: Cancer and Metabolism, Banff, BC, Canada 2012

Ran C, Liu H, Hitoshi Y, Israel MA. *Platelet-derived Growth Factor (PDGF) Regulates Glucose Metabolism in Glioma-derived Tumor Spheres.*

Radiology Society of North America, Chicago, IL 2011

Beldon CJ, Valdes PA, Ran C, Pastel DA, Harris BT, Fadul CE, Israel MA, Paulsen KD, Roberts D. *Genetics of glioblastoma: a window into its imaging and histopathologic variability.*

Neuroscience Day at Dartmouth College, Hanover, NH 2011

Ran C, Liu H, Hitoshi Y, Israel MA. *Platelet-derived Growth Factor (PDGF) Regulates Glucose Metabolism in Glioma-derived Tumor Spheres.*