

CONNIE CHENG, M.D.

ConnieChengMD@gmail.com | [LinkedIn.com/in/Connie-Cheng-MD](https://www.linkedin.com/in/Connie-Cheng-MD)

Detail-oriented physician who empowers through the collaborative creation of medical & scientific content

- 3+ years of clinical medicine experience on cross-functional, multidisciplinary teams in 10 specialties
 - 2+ years of editorial experience, including writing and editing digital content for a clinical audience
 - Facilitated objective-oriented medical education through presentations, tutoring, and question banks
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PROFESSIONAL EXPERIENCE

Medical Copy Editor | February 2024 - Present

Bootcamp.com – Remote

- Reviewed, copyedited, and proofread content to improve the clarity, quality, and consistency within the medical question bank database in alignment with internal brand styles
- Collaborated and discussed with the content development team to resolve content-related issues

Biological Sciences & Clinical Medicine Tutor | August 2021 - Present

Wyzant & Tutor Doctor – Remote

- Assessed educational needs to engage students with curated learning plan and one-on-one support
- Facilitated learning by breaking down complex scientific and clinical topics into comprehensible content for high school students, medical school students, and resident physicians

Family Medicine Resident Physician | June 2020 - August 2021

Ascension Texas & Dell Medical School – Austin, TX

- Collaborated on interdisciplinary healthcare teams in 10 medical and surgical specialties
- Integrated clinical data and coordinated strategic evidence-based plans for patient care
- Synthesized scientific literature and delivered monthly presentations on scientific and clinical topics for peer knowledge transfer focused on relevant disease states, patient cases, and clinical scenarios

Graphics Editor & Photo Editor | May 2014 - May 2016

The Mercury, UT Dallas' Newspaper – Richardson, TX

- Managed multiple projects alongside 20+ photographers, writers, and designers to deliver print and digital content on biweekly publication timelines, increasing university audience readership by 20%
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EDUCATION

Doctor of Medicine | July 2016 - May 2020

University of Texas Health San Antonio – San Antonio, TX

Master of Science in Healthcare Management | August 2015 - May 2016

The University of Texas at Dallas – Richardson, TX

Bachelor of Science in Neuroscience | August 2012 - May 2015

The University of Texas at Dallas – Richardson, TX

KNOWLEDGE, SKILLS, AND ABILITIES

Skills: AMA style, Critical appraisal of scientific literature, Editing, Medical terminology, Scientific writing

Technical proficiencies: Adobe Creative Suite, Microsoft Office & Teams; Google Workspace, Zoom

Therapeutic areas with 1+ years of clinical experience: Cardiology, Endocrinology, Neurology, Oncology

CLINICAL EXPERIENCE

Clinic setting: Behavioral Health, Family Medicine, Geriatrics, Internal Medicine, Neurology, Obstetrics & Gynecology, Oncology, Pain Management, Pediatrics, Psychiatry, Rheumatology, Sports Medicine

Hospital setting: Critical Care, Emergency Medicine, Family Medicine, Hematology, Internal Medicine, Neurology, Obstetrics & Gynecology, Oncology, Pediatrics, Psychiatry, Surgery

RESEARCH EXPERIENCE

Epigenetic Gene Regulation by Polycomb-Group (PcG) Proteins

Dr. Richard Jones – Southern Methodist University

- Performed PCR and electrophoresis to extract genetic material to be introduced as recombinant DNA into the genome of fruit fly embryos
- Assessed fruit fly gene expression to determine how PcG epigenetic regulators maintain the transcriptional gene silence

Neurobiology of Learning and Memory

Dr. Christa McIntyre – The University of Texas at Dallas

- Performed vagus nerve stimulation trials on rats to assess the impact of physiological stress response on synaptic plasticity and fear extinction
- Prepared and analyzed neural tissue to study interactions of the amygdala, hippocampus, and cortex during memory consolidation

Healthy Development Project

Dr. Shayla Holub – The University of Texas at Dallas

- Assessed participants & gathered data on self-perception of dermatologic conditions
 - Helped develop a new study to understand family socialization of eating habits
 - Coded data & performed statistical analyses using SPSS statistics software
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PUBLICATIONS

Cheng C. Trigeminal Neuralgia. The 5-minute Clinical Consult. 2021 ed. Philadelphia: Lippincott Williams & Wilkins, 2017.

Abed JA, **Cheng CL**, Crowell CR, Madigan LL, Onwuegbuchu E, Desai S, Benes J, Jones RS. Mapping polycomb response elements at the *Drosophila melanogaster* giant locus. *G3* (Bethesda). 2013;3(12):2297-304. doi: 10.1534/g3.113.008896.

ABSTRACTS & PRESENTATIONS

First Aid Safety Through Elementary Student Training (Community Service Learning Project)

- UT Health San Antonio Community Service Learning Conference

A Malignant Swelling Beyond the Brain (Case Presentation on Paraneoplastic Meningitis)

- Texas American College of Physicians Conference

#PalliativeCare and #Hospice: A Comprehensive Instagram Analysis (Preliminary investigation of specific use of social media in medical education and outreach)

- May 2019: Asian Pacific American Medical Students Association Region 4 Conference

- April 2019: UT Health San Antonio Research Day
- March 2019: American Academy of Hospice and Palliative Medicine Annual Assembly