

DONGNI YAN

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EDUCATION

- New York University**, New York, NY Sep. 2021 - May 2023
M.A. in Clinical Psychology
- Southwest University**, Chongqing, China Sep. 2017 - Jun. 2021
B.S. in Pharmaceutical Science (Major), B.S. in Applied Psychology (Minor)

EXPERIENCE

- Associate Research Coordinator**, NYU Langone Jul. 2023 – present
The Effects of Stellate Ganglion Block on PTSD
- Coordinated recruitment efforts, conducted informed consent, and quality control checks on data forms.
 - Collaborated effectively with cross-functional teams and facilitated regular study team meetings.
- Graduate Research Assistant**, NYU Langone Mar. 2022 – May 2023
Mild Cognitive Impairment Study in Elder Population & Decision-making in Depression
- Managed clinical trial operations, including patient recruitment, study visit schedule, testing and assessments, data collection, and regulatory compliance.
 - Coordinated with clinical trial team members, including principal investigators, study coordinators, and research assistants, to ensure the smooth execution of study protocols and adherence to study timelines.
- Clinical Intern**, Mount Sinai Jun. 2022 – Aug. 2022
Treating Substance Use Disorders with Cannabidiol
- Conduct participant screenings, enrollment, and follow-up visits, ensuring adherence to study protocol.
 - Manage study documents and data, including consent forms, case report forms, and regulatory binders.
 - Participate in quality assurance and improvement initiatives to enhance study operations and data quality.
- Research Project Leader**, Southwest University Apr. 2018 - May 2021
Identify Biomarkers for Chronic Stress
- Tracked project and team member performance closely to quickly intervene in mistakes or delays.
 - Streamlined research processes to meet tight deadlines for multiple projects.
 - Performed accurate quantitative analysis of targeted data research, collection, and report preparation.
- Research Project Assistant**, Southwest University Sept. 2019 - Apr.2021
An fMRI Study on How Stress affects Sleep
- Collaborated with team to identify relevant questions and determine the best way of experiments.
 - Conducted literature review, organization, and quality control of data acquisition to draw relevant conclusions and direct research activities.
- Research Intern**, Chinese Academic of Sciences Jul. 2020 - Sept. 2020
The Mechanism of Neural Pain
- Maintained open communication by presenting regular updates to team members and supervisors.
 - Interpreted data analysis results to draw inferences and conclusions.
- Pharmacy Intern**, Ankang People's Hospital, China Jan. 2019 - Feb. 2019
- Educated patients on drug interactions, potential side effects, and optimal methods of administration.
 - Resolved concerns with drugs and other related questions to promote hospital service.

SKILLS

- **General:** Microsoft Office, Google Suite
- **Statistics:** R, SPSS, Matlab, Origin, Triplot, GraphPad
- **Clinical:** RedCap, EPIC, Recruitment, Vital signs, Testing and assessments, Trial management
- **Research:** Literature reviews, Data collection and analysis, Scientific paper-writing, Academic presentations
- **Others:** Training and mentoring, Interpersonal communication, Team collaboration
- **Language:** Bilingual - Chinese (Mandarin)

PUBLICATIONS

Academic papers:

- Wang D, Yang L, Wang J, **Yan D**, Liu Z, Serikuly N, Alpyshov E, Demin K, Galstyan D, Strekalova T, Abreu M, Amstislavskaya T, Kalueff AV. Behavioral and physiological effects of acute and chronic kava exposure in adult zebrafish. *Neurotoxicology and Teratology*. 2020.
- Dongmei Wang, Guojun Hu, Jingtao Wang, **Dongni Yan**, Mengyao Wang, LongEn Yang, Nazar Serikuly, Erik Alpyshov, Konstantin A. Demin, David S. Galstyan, Tamara G. Amstislavskaya, Murilo S. de Abreu, Allan V. Kalueff. Studying CNS effects of Traditional Chinese Medicine using zebrafish models. *Journal of Ethnopharmacology*. 2020.
- LongEn Yang, Jingtao Wang, Dongmei Wang, **Dongni Yan**, ZiYuan Liu, Nazar Serikuly, Erik T. Alpyshov, Konstantin A. Demin, Tatyana Strekalova, Murilo S. de Abreu, Cai Song, Allan V. Kalueff. Delayed behavioral and genomic responses to acute combined stress in zebrafish, potentially relevant to PTSD and other stress-related disorders: Focus on neuroglia, neuroinflammation, apoptosis and epigenetic modulation. *Behavioural Brain Research*. 2020.

Conference Posters:

26th Multidisciplinary International Neuroscience and Biological Psychiatry Conference: Stress and Behavior (St. Petersburg, Russia)

- “Optimizing the light-dark box model for testing zebrafish stress-related phenotypes”
- “Putative muscarinic mechanisms of acute arecoline effects on adult zebrafish”

ACTIVITIES

Club President , Psychology Department, New York University	Jan. 2022 – May 2023
Teaching Assistant , New York University	Jan. 2022 – May 2023
Volunteer , the 16th Harvard College China Forum	Mar. 2021
Teaching Volunteer , Semporna Ocean Program, Malaysia	Aug. 2019
Club President , Model United Nations, Southwest University	Oct. 2018/2019
Debate Team Leader , College of Pharmacy, Southwest University	Nov. 2017– Jun. 2019