

Chelsea Y. Xu

Technology Specialist

T.617.428.7043 E.cxu@clarkelbing.com



EDUCATION

Ph.D., Neuroscience, Yale University
B.S., Neural Science, New York University

PRACTICE AREAS

Corporate & Investment Diligence
Licensing & Transactions
Patent Opinions
Patent Prosecution
Strategic Counseling
Trade Secrets
Trademarks

TECHNOLOGIES

Chemistry & Materials Science
Industrial Devices
Life Sciences
Medical Devices & Diagnostics

OVERVIEW

Chelsea applies her scientific expertise in neuroscience and molecular, cellular, and developmental biology to assist clients in the drafting and prosecution of patent applications.

Prior to joining the firm, Chelsea completed her doctorate at Yale University, where she studied how the brain learns and makes decisions. She used computational models and neuroimaging techniques to study the behavioral and neural mechanisms of subjective valuation. She has also conducted research in diverse fields, including innate immunity, gut-brain physiology, and chronic affective disorders.

Chelsea has co-authored original research and review articles published in peer-reviewed journals, including *Nature Communications*, *Developmental Cell*, and *Brain, Behavior, and Immunity*.

EXPERIENCE

Honors:

- Graduate Research Fellowship, National Science Foundation