

Ellen E. Corcoran, PhD

PATENT AGENT

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Admissions

Dr. Ellep Gerceran assists Character's life sciences clients by utilizing her background in molecular biophysics and biochemistry to help with the preparation and prosecution of patent applications, as well as freedom-to-operate and patentability analyses.

Prior to joining Choate, Dr. Ellen Corcoran attended Yale University, where she received her PhD in Molecular Biophysics and Biochemistry. While pursuing her PhD, Ellen joined the laboratory of Dr. Tony Koleske. Here, her research focused on biochemical mechanisms that are disrupted in neurodevelopmental disorders. Ellen's thesis work focused on elucidating biochemical and cellular functions of TRIO, a gene in which mutations are enriched in individuals with bipolar disorder, schizophrenia, autism, and other neurodevelopmental disorders. Additionally, she was the recipient of a NIH Ruth L. Kirschstein F31 pre doctoral fellowship. With this fellowship, she aimed to elucidate the functional interaction between TRIO and PDE4A5, and with the long-term goal of determining how this interaction regulates neuronal development. Also from Yale University, Ellen received a Master of Philosophy Degree.

Focus Areas

Intellectual Property

IP Counseling