



Vinay C. Trivedi-Parmar, Ph.D.

Associate

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Dr. Vinay Trivedi-Parmar is an associate on the firm's patent prosecution team with a practice specializing in the pharmaceutical arts. Vinay has extensive experience in intellectual property matters and has assisted clients ranging from startups to global pharmaceutical companies in the preparation and prosecution of patent applications and in the provision of patentability and freedom-to-operate analyses.

In particular, Vinay has worked on and developed patent portfolios covering novel chemical entities (including small molecules, peptides, radioligand therapies, and modified nucleic acids), prodrugs, polymorphs, drug formulations, dosage forms, methods of treatment, synthetic methods, etc. Vinay also has extensive experience covering the manufacturing of these compositions.

Trained as a medicinal chemist, Vinay has research experience spanning the various stages of the drug discovery process, including organic synthesis, lead optimization, and biological assaying. Prior to joining the firm, Vinay received his Ph.D. in organic chemistry at Yale University in the lab of Dr. William Jorgensen.

Areas of Focus

Services

[Intellectual Property](#)

[Patents](#)

Sectors

[Life Sciences](#)

Credentials

Education

- Suffolk University Law School, J.D., 2023, cum laude
- Yale University, Ph.D., Organic Chemistry, 2018
- Skidmore College, B.A., Chemistry, 2012, summa cum laude

- Phi Beta Kappa, 2012

Bar Admissions

- Massachusetts

Recognition

- Skidmore College, Charlotte W. Fahey Prize, 2012
- National Science Foundation REU Fellowship, 2011

Presentations

- Presenter, "What constitutes an inventor? A review of Federal Circuit case law," and "Obviousness and second generation filing strategies," ACS Fall 2024 Meeting, August 18, 2024

Publications

- Trivedi-Parmar, V.; Jorgensen W. L. "Advances and Insights for Small Molecule Inhibition of Macrophage Migration Inhibitory Factor." *J. Med. Chem.* 2018, DOI: 10.1021/acs.jmedchem.8b00589
- Trivedi-Parmar, V.; Robertson, M. J.; Cisneros, J. A.; Krimmer, S. G.; Jorgensen, W. L. "Optimization of Pyrazoles as Phenol Surrogates to Yield Potent Inhibitors of Macrophage Migration Inhibitory Factor." *ChemMedChem* 2018, 13, 1092–1097.

Professional Activities

- American Chemical Society, 2018-present
- Leadership Council for Legal Diversity, Pathfinder Program, Class of 2024