



Deepa Mishra, Ph.D.

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Commercialization Analyst, Patent Agent

Practice Areas

Intellectual Property and Commercialization

Intellectual Property Strategies
Commercialization Strategies
Analysis of Commercialization Potential
in Engineering and Medicine

Professional Associations

Cleveland Intellectual Property Law
Association
Biomedical Engineering Society
Society of Women Engineers
(NE Ohio Chapter Treasurer)

Bar Admissions

Registered Patent Agent, USPTO

Education

Case Western Reserve University
School of Law - M.A. Patent Practice,
Dean's Honor List (2016)
The University of Utah, Ph.D. (2011)
Duke University, B.S.E. (2002)

Dr. Deepa Mishra has extensive research and management experience in the fields of biomedical engineering, bioengineering, and pharmaceutical sciences. As an Intellectual Property and Commercialization Manager at the Offices of T.C. Theofrastous, Deepa aids clients in analyzing the intellectual property and commercialization prospects for a range of technologies, including engineering, healthcare, and nanotechnology. She focuses on protecting inventions as well as identifying potential customers and works with clients to develop effective mechanisms to bring inventions to the market. She is currently managing commercial strategies for more than 30 projects.

Ms. Mishra works both inside and outside of the firm's client offices. As Commercialization Analyst, she regularly works with inventors and project teams to identify and cultivate new intellectual property on its way to market. She also works with collaborators and funders to analyze and make the case for investment and commercialization.

Prior to joining the Offices of T.C. Theofrastous and ThetaSquared (an affiliated technology strategy consulting firm), Dr. Mishra worked as a Research Associate in the Department of Biomedical Engineering at the Case Western Reserve University (CWRU) School of Engineering. At CWRU, she worked with team members to investigate the use of hemostatic nanoparticles to prevent hemorrhage following trauma. After completing her PhD in Biomedical Engineering at the University of Utah, Deepa completed two years of Postdoctoral Fellowship at The M.D. Anderson Cancer Center (MDACC) in Houston, Texas. At MDACC, she investigated the use of targeted nanoparticles for improved chemotherapy administration.

Before joining MDACC, Dr. Mishra spent one year as a Research Scientist at the Utah-Inha Center for Drug Delivery Systems & Advanced Therapeutics Research in Songdo, South Korea. In South Korea, she led the establishment of facilities for evaluation of gene delivery in vitro and implementation of an efficient supply-chain management. In addition to her research management role, Dr. Mishra served as a Group Leader and mentored a five-member research group to develop novel methods for effective combination of gene and drug delivery methods using polymeric micelles.

Business & Academic Background

Dr. Mishra's scientific research and management background is underpinned by nearly twenty years of experience working as a researcher to design and implement new drug delivery platforms utilizing innovative nanoparticle technologies.

Dr. Mishra currently serves as an Intellectual Property and Commercialization Manager and is a Registered Patent Agent with the United States Patent & Trademark Office. She has authored several peer-reviewed articles during her scientific career, including review articles and a book chapter focusing on nanoparticle technology, which have been published in high-impact scientific journals.