

Craig S. Kenesky

ASSOCIATE

Patents and
Innovations
New York

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FOCUS AREAS

Biotech
Clean Energy
Climate and Clean
Technologies
Digital Health
Global Generics
Intellectual Property
Life Sciences
Medical Devices
Patents and Innovations
Software

EXPERIENCE

Dr. Craig Kenesky is an associate in the New York office of Wilson Sonsini Goodrich & Rosati. Craig applies his background in synthetic organic, medicinal, peptide, bioorganic, and computational chemistry to the prosecution of domestic and foreign patent applications, as well as due diligence, freedom to operate, portfolio development strategy, opinions, and IP counseling. Craig represents clients in numerous technology-focused industries, including the chemical, pharmaceutical, biotechnology, nanotechnology, diagnostic, nutraceutical, healthcare, process and manufacturing, energy, clean technology, biofuel, genomics, software, information technology, bioinformatics, scientific instrument, personalized medicine, and medical device sectors. He performs pre-transaction due diligence on behalf of both technology companies and venture capital groups, and he develops non-infringement and invalidity strategies for generic pharmaceutical companies.

Craig teaches a class at Weill Cornell Medical College. The class covers the business strategies and decisions involved in the founding and early-stage management of a fundable and successful biotech start-up.

Craig's doctoral research at the University of Pennsylvania focused on the total synthesis of architecturally complex anti-cancer natural products, inhibitors of HIV-1 protease, carbohydrate drugs, peptide-like biomaterials, and the computational and biochemical investigation of tubulin-drug interactions leading to cancer cell death. He also held a fellowship at Columbia University, where he developed artificial enzymes and synthetic organic nanowires.

CREDENTIALS

Education

- J.D., Rutgers University, Newark
- Fellowship, Bio-Organic Chemistry, Columbia University
- Ph.D., Organic Chemistry, University of Pennsylvania
- B.A., Chemistry, The Johns Hopkins University
With Honors

Admissions

- State Bar of New York
- U.S. Patent and Trademark Office

INSIGHTS

Select Publications

- "Design, Synthesis, and Structural Analysis of D,L-Mixed Polypyrrolinones: 2. Macrocyclic Hexapyrrolinones," 12 *Organic Letters* 2994-2997, 2010

- "Design, Synthesis, and Structural Analysis of D,L-Mixed Polypyrrolinones: 1. From Nonpeptide Peptidomimetics to Nanotubes," 12 *Organic Letters* 2990-2993, 2010
- "Total Synthesis of (-)-2-*epi*-Peloruside A," 10 *Organic Letters* 5501-5504, 2008
- "Synthesis and Catalytic Properties of Diverse Chiral Polyamines," 49 *Tetrahedron Letters* 5746-5750, 2008
- "Enantioselective Synthesis and Enantiomeric Amplification of Amino Acids under Prebiotic Conditions," 10 *Organic Letters* 2433-2436, 2008
- "Enantioselective Transaminations by Dendrimeric Enzyme Mimics," 27 *Tetrahedron* 6317-6321, 2007
- "Localization of the Discodermolide Binding Site in β -tubulin," 45 *Biochemistry* 11762-11775, 2006
- "Design, Synthesis and Biological Evaluation of Monopyrrolinone-Based HIV-1 Protease Inhibitors Possessing Augmented P2 Sidechains," 16(4) *Bioorganic & Medicinal Chemistry Letters* 859-863, 2006
- "Catechol: A Minimal Scaffold for Non-Peptide Peptidomimetics of the i+1 and i+2 Positions of the beta-Turn of Somatostatin," 8 *Organic Letters* 4397-4400, 2006
- "Functions Incorporating a Nitrogen and Another Group 15 Element," *Comprehensive Organic Functional Group Transformations II*, Elsevier, Volume 4, Chapter 10, 2005
- "Time-resolved IR studies of cyclic enone triplet excited states and their reactions with alkenes," 5(6) *Physical Chemistry Chemical Physics* 1059-1063, 2003

Select Speaking Engagements

- Speaker, "Legal and Business Insights on Life Science Startup Strategy," Westchester County Biotechnology Association, New York, March 2024
- Speaker, "Common Questions and Uncommon Answers for Life Science Founders," Accelerator for Biosciences in Connecticut, March 2024
- Speaker, "Start-Up Financing, IP Due Diligence, and Dilution," Lab-to-Market Bootcamp, Columbia University, New York, New York, March 2024
- Speaker, "IP Considerations in Clinical Trials," Due Diligence Masterclass, FirstXFounder, New York, New York, March 2024
- Speaker, "Life Science Startup Strategy," The Wharton School of the University of Pennsylvania, Philadelphia, Pennsylvania, March 2024
- Panelist, "Packaging Your Company for Investment," Westchester County Biotechnology Association, New York, January 2024
- Panelist, "Packaging a Venture for Investment," Accelerator for Biosciences in Connecticut, January 2024
- Speaker, "IP Licensing," FirstxFounder, New York, New York, January 2024
- Speaker, "IP Strategy for Life Science and Healthtech Startups," Westchester County Biotechnology Association, Bio Inc., Valhalla, New York, January 2024
- Speaker, "IP Strategy for Life Science Founders," Accelerate Biotechnology Connecticut, New Haven, Connecticut, January 2024
- Speaker, "Accelerating BioVenture Innovation: Intellectual Property and Patenting," Weill Cornell Medicine, October 2023
- Speaker, "IP Due Diligence," Due Diligence Masterclass: Professional Fundraising, New York, New York, June 2023
- Speaker, "Approach to Intellectual Property for Digital Health," Yale University School of Medicine, New Haven, Connecticut, June 2023
- Moderator, "Funding Fundamentals," BioLabs, Yale University, New Haven, Connecticut, June 2023
- Speaker, "Understanding Investment and Financing," Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania, April 2023
- Speaker, "Start-Up Financing, IP Due Diligence, and Dilution," Lab-to-Market Bootcamp, Columbia University, New York, New York, March 2023
- Speaker, "IP for Life Sciences," SwissNex, Cambridge, Massachusetts, March 2023
- Speaker, "Life Science Startup Strategy," Nucleate WHUC Speaker Series, The Wharton School of the University of Pennsylvania, Philadelphia, Pennsylvania, February 2023
- Speaker, "Life Science IP Essentials," Fundamentals of the Bioscience Industry Program, Long Island High Technology Incubator, Stony Brook University, Stony Brook, New York, February 2023
- Panelist, "IP & Tech Transfer License Negotiation," FirstxFounder, New York, New York, January 2023
- Panelist, "Packaging Your Company for Investment," Westchester County Biotechnology Association, New York, January 2023
- Panelist, "Packaging a Venture for Investment," Accelerator for Biosciences in Connecticut, January 2023

- Panelist, "Preparing for Entrepreneurship," Entrepreneurship Lab, NYC, December 2022
- Moderator, "Striking a Deal – Life Science Licensing Considerations," Launch Bio, Philadelphia, Pennsylvania, November 2022
- Speaker, "Intellectual Property of Healthcare Tech," Future of Care NYC, October 2022
- Speaker, "IP Bootcamp for Life Science Startups," ELabNYC, New York, October 2022
- Speaker, "High Value IP Strategy for Growth Stage Life Science Companies," Pennsylvania Biotechnology Center of Bucks County, October 2022
- Speaker, "Accelerating BioVenture Innovation: Intellectual Property and Patenting from the Academic Institution and Law Firm Perspective," Cornell University, October 2022
- Speaker, "Ignite Postdoc Training – IP Primer," Cornell University, October 2022
- Speaker, "Building a Powerful IP Portfolio in Start-Ups," Princeton Alumni Angels, September 2022
- Speaker, "IP Due Diligence Checklists," ELabNYC Due Diligence Masterclass: Professional Fundraising, Innolabs, New York, New York, August 2022
- Speaker, "Developing a Killer Investor Pitch," Yale University, New Haven, Connecticut, May 2022
- Speaker, "Startup Financing," Laboratory to Market, Columbia University, New York, New York, April 2022
- Speaker, "Understanding Investment and Financing," University of Pennsylvania Health Tech, Philadelphia, Pennsylvania, April 2022
- Panelist, "Fundraising Strategy for Life Science Startups," The District, New Haven, Connecticut, April 2022
- Panelist, "Fundraising for Startups," Westchester County Biotechnology Association, New York, April 2022
- Panelist, "Getting Investment Ready - Packaging Your Company for Investment," Accelerator for Biosciences in Connecticut, January 2022
- Panelist, "De-Risking Biotech: Leveraging Your Lawyers," BioLabs@NYU Langone Health, January 2022
- Speaker, "IP Strategy for Life Science Startups," Westchester County Biotechnology Association, IP Workshop, Brooklyn, New York, January 2022
- Speaker, "IP Strategy for Medtech and Telehealth Founders," Accelerate Biotechnology Connecticut, IP Workshop, New Haven, Connecticut, January 2022
- Speaker, "Intellectual Property Considerations for Virtual Health," Montefiore Health Tech Innovation, New York, November 2021
- Speaker, "Accelerating Bioventure Innovation: IP Considerations," Weill Cornell Medicine, New York, October 2021
- Panelist, "Navigating Complex Deals and Conflicts of Interest," Valley of Death Workshop Series, New York, October 2021
- Panelist, "Planning for Startup Success," New Mexico Tech Inventors and Entrepreneurs Workshop, Socorro, New Mexico, October 2021
- Speaker, "Creating IP Value in Technology Startups," Princeton Alumni Angels, July 2021
- Speaker, "Adding Value Through IP," Y-Start Boot Camp, New Haven, Connecticut, July 2021
- Speaker, "Start-Up Financing and IP Due Diligence," Columbia University, Lab-To-Market, March 2021
- Speaker, "How to Work With Universities and Their Inventors," Westchester County Biosciences Accelerator, March 2021
- Speaker, "IP in a Life Science Startup," Westchester County Biosciences Accelerator, January 2021
- Panelist, "Intellectual Property Considerations," Montefiore Einstein Health Tech Innovation Seminar, New York, January 2021
- Speaker, "Patenting from the Academic Institution and Law Firm Perspective," Memorial Sloan Kettering Cancer Center, New York, October 2020
- Speaker, "IP Diligence Readiness," Biofoundry, New Jersey Institute of Innovation, October 2020
- Panelist, "Navigating the Life Sciences Funding Landscape," Marcum New England Life Science Biotech Summit, September 2020
- Speaker, "Legal Strategies to Protect Your Business Ideas and Intellectual Property," Y-Start Boot Camp, New Haven, Connecticut, July 2020
- Speaker, "Why Patent?" LifeSci NYC Boot Camp, New York University Center for Urban Science And Progress, New York, May 2020
- Speaker, "Start-Up Financing," Columbia University, Lab-To-Market, April 2020
- Speaker, "Employees, Contractors, Interns, and Volunteers - Legal and Management," New Jersey Institute of Technology, VentureLink, April 2020
- Speaker, "Analyze Your Startup's Potential," Columbia University, March 2020
- Moderator, "Business Models in Devices and Diagnostics," Westchester County Biosciences Accelerator, January 2020
- Panelist, "Financing Paths to Advance Your Future," New Haven, Connecticut, January 2020
- Panelist, "What's New in Intellectual Property for Biosciences," University of Connecticut Technology Incubation Program, January 2020

- Speaker, "IP Strategy for Life Science Startups," ELabNYC IP Workshop, Brooklyn, New York, January 2020
- Speaker, "IP Strategy for Medtech and Telehealth Founders," ABCT IP Workshop, New Haven, Connecticut, January 2020
- Speaker, "How to Create and Leverage IP Value in Medical Product Startups," Society of Physician Entrepreneurs, New York, November 2019
- Speaker, "Adding Value Through IP," Y-Start Boot Camp, New Haven, Connecticut, July 2019
- Panelist, "What Every Start-Up Should Know," Harlem Biospace, July 2019
- Moderator, "Tools and Techniques to Aid in Due Diligence," Preparing for Due Diligence Workshop, New York, New York, June 2019
- Speaker, "Why are Drugs Patented?" LifeSci NYC Boot Camp, New York University Center for Urban Science And Progress, New York, May 2019
- Speaker, "Start-Up Financing: Company Considerations," Columbia University, BiomedX Accelerator, April 2019
- Panelist, "Inventors and Entrepreneurs Workshop," Socorro, New Mexico, April 2019
- Speaker, "Patent Application Fundamentals," New Mexico Tech, April 2019
- Panelist, "The Wolves Den," Pitch Event, Inventors and Entrepreneurs Workshop, Socorro, New Mexico, April 2019
- Panelist, First Pitch Life Science, Columbia University, March 2019
- Moderator, "Business Models for BioPharma," ELabNYC, New York, New York, January 2019
- Speaker, "IP Fundamentals in Life Science," ELabNYC IP Workshop, New York, New York, January 2019
- Speaker, "Biomed IP Startup Strategy," ABCT IP Workshop, Stamford, Connecticut, January 2019
- Speaker, "Research to Revenue: Licensing and Financing Technology," Columbia Business School, New York, New York, November 2018
- Panelist, "Decision Points in IP Strategy," Life Science Summit, New York, New York, October 2018
- Speaker, "Strategies for protecting your IP," Human Genome Center, Life Science Vendor Expo, New York, New York, October 2018
- Speaker, "The IP Diligence Process," Next Milestone IP Workshop, New York, New York, October 2018
- Speaker, "Patents vs. Trade Secrets," SUNY Downstate Medical Center, Brooklyn, New York, October 2018
- Speaker, "Protecting Your Intellectual Property," Y-Start Boot Camp, New Haven, Connecticut, July 2018
- Panelist, "Product Development Due Diligence," Preparing for a Financing Workshop, NYCEDC, New York, June 2018
- Panelist, "Addressing Investor Risk in Health Deals With Data," Preparing for a Financing Workshop, NYCEDC, New York, June 2018
- Speaker, "Why are Drugs Patented?" LifeSci NYC Boot Camp, New York University Center for Urban Science And Progress, New York, May 2018
- Speaker, "Considerations in Life Science Intellectual Property Protection," NYC Oncology Investor Conference, New York, New York, May 2018
- Speaker, "Things That I Have Learned from University Start-Ups," Weill Cornell Medicine BioVenture Business Plan Challenge, Weill Cornell Medical College, New York, May 2018
- Panelist, "Organic Chaotic Innovation," Licensing Executives Society, Annual Conference, San Diego, California, May 2018
- Speaker, "IP Issues Arising in Research Deals," New Mexico Tech, April 2018
- Panelist, "Investing In Inventions—The Why, Who and When—The Decision Process," Inventors and Entrepreneurs Workshop, Socorro, New Mexico, April 2018
- Panelist, "The Wolves Den," Pitch Event, Inventors and Entrepreneurs Workshop, Socorro, New Mexico, April 2018
- Moderator, "Life Science Investments—Pittsburgh's Dynamic Translational Research Is Attracting National Players," Pittsburgh, Pennsylvania, April 2018
- Panelist, "Deal Making and Negotiation," Entrepreneurship Lab NYC, New York, New York, April 2018
- Panelist, "Careers In Intellectual Property, Cybersecurity, and Data Privacy," Columbia University Law School, April 2018
- Speaker, "Startup Licensing And Financing Strategies," Columbia University Business School, November 2017
- Panelist, First Pitch Life Science, New York University, Langone Medical Center, October 2017
- Speaker, "JUST SAY NO! To Patent Office Discounts," First Pitch Life Science, Rockefeller University, May 2017
- Speaker, "Funding for Early Stage Start-Ups: Due Diligence," University of Pittsburgh Innovation Institute, May 2017
- Speaker, "Funding for Early Stage Start-Ups: Strategies and Vehicles," University of Pittsburgh Innovation Institute, May 2017

- Speaker, "Best Practices in Academic Patents," New Mexico Institute of Mining and Technology, April 2017
- Panelist, "How do You Know When You Have a Great Idea?" Inventors and Entrepreneurs Workshop, Socorro, New Mexico, April 2017
- Speaker, "Demystifying Due Diligence," MIT, March 2017
- Speaker, "Healthcare Patent Claim Issues," Mid-Atlantic Bio Angels, March 2017
- Speaker, Entrepreneur's Bootcamp, Columbia University, February 2017
- Speaker, "Navigating Technology Transfer," Columbia University, December 2016
- Panelist, "Food and Health Technology: How Health Tech Can Help Solve Food System Problems," Hunter College, The City University of New York, November 2016
- Speaker, "Making Deals with Universities," Harlem Biospace, November 2016
- Speaker, "Patent Strategies for Start-Ups," Harlem Biospace, October 2016
- Panelist, First Pitch Life Science, October 2016
- Speaker, "Business of Biotech: Patent and FDA Exclusivity Strategies," Yale University, September 2016
- Speaker, "Commercializing Innovation Means Protecting Innovation," New York Academy of Medicine, September 2016
- Speaker, "Best Practices in Life Science Startups," Weill Cornell Medical College, June 2016
- Panelist, "Planning for Protecting and Monetizing Your Idea," New Mexico Institute of Mining and Technology, April 2016
- Panelist, First Pitch Life Science, October 2015
- Speaker, "IP Strategy for an Investible Start Up," City University of New York Center for Student Entrepreneurship Incubator, August 2015
- Speaker, "Building Value in Life Science Start-Ups," New Mexico Institute of Mining and Technology, March 2015
- Panelist, First Pitch Life Science, November 2014
- Speaker, "IP and the Biopharma Startup," BioInc Incubator, New York Medical College, October 2014
- Speaker, "The Academic Startup," Penn State, July 2014
- Panelist, First Pitch Life Science, May 2014