

Doctor of Pharmacy Fellowship Program

Accelerate your career with one of our 1-year fellowship programs

2023-2024



Doctor of Pharmacy Fellowship Program

The Seagen Doctor of Pharmacy Fellowship is a one-year, experiential program at Seagen Inc. based in the Greater Seattle area. This program will prepare PharmD fellows for career opportunities in a variety of functional areas while providing in-depth biopharmaceutical industry experiences.

Transformative Therapies Targeting Cancer

Seagen Inc. is a global biotechnology company dedicated to discovering, developing, and commercializing transformative cancer medicines to make a meaningful difference in people's lives.

ADCETRIS® (brentuximab vedotin), PADCEV® (enfortumab vedotin-efv), and TIVDAK® (tisotumab vedotin-tftv) use the company's industry-leading antibody-drug conjugate (ADC) technology. ADCETRIS® treats certain types of classical Hodgkin lymphoma and other CD30-expressing cancers. PADCEV® treats certain types of metastatic urothelial cancers, and TIVDAK® treats recurrent or metastatic cervical cancer in patients with disease progression on or after chemotherapy. TUKYSA® (tucatinib), a small molecule tyrosine kinase inhibitor, treats certain HER2+ metastatic breast cancers in combination with other agents. The company is headquartered in the Greater Seattle area, with locations in California, Canada, Switzerland, and the European Union. Beyond our approved products, the company has established a pipeline of novel targeted therapies at various stages of clinical testing.





We have built a strong corporate culture around our mission and values. Seagen embodies an entrepreneurial spirit that advances breakthrough therapies, which is why we are the leader in antibody-drug conjugate technology.

Our Values



Passion for helping patients

Revolutionizing therapies for people living with cancer



Integrity

Honesty, respect and trust guide us



Scientific excellence

Premier science empowers our passion



Diversity, teamwork, and mutual respect

Shared dedication and diverse perspectives drive successful collaborations



Innovation

Entrepreneurial spirit advances breakthrough therapies



Great work environment

By working together to our full potential, we make a real difference in the world

YEARS:

In oncology for 24+ years

SIZE:

Largest biotechnology company based in the Pacific Northwest

EMPLOYEES:

3,000+ employees worldwide

OUR MISSION:

To discover, develop, and commercialize transformative cancer medicines to make a meaningful difference in people's lives

Oncology Marketing

2 Positions Available for 2023-2024 Recruitment Cycle

The Marketing Fellowship at Seagen offers a unique opportunity to pair one's PharmD training with hands-on commercial experience at a biotechnology company. The fellow will assist and lead a variety of projects within the Marketing group while interacting with personnel from Sales, Market Planning, Market Access, as well as key cross-functional groups, including Medical Affairs, Regulatory Affairs, Clinical Development, and Health Economics and Outcomes Research. The fellow will also have opportunities to participate in strategic marketing initiatives, including the development of brand and tactical plans.



Tomasz Karwas, PharmD
University of Illinois at Chicago



Joel Parado, PharmD, MBA
Drake University

Specific Responsibilities Will Include:

- Leverage clinical insights to develop impactful marketing tools in collaboration with internal stakeholders and agency partners
- Manage the development and execution of select branded and unbranded promotional materials
- Coordinate key logistical activities, notably those related to the promotional review committee, promotional material fulfillment, and national congress planning
- Summarize key insights from emerging clinical data in the oncology space to inform projects and initiatives within the commercial organization
- Manage through advertising agencies and other commercial vendors
- Develop and lead presentations to internal groups
- Participate in commercial strategy planning and brand plan development
- Travel may include, but is not limited to, attendance at key sales and marketing meetings, as well as attendance at large-scale annual congresses



“ As Seagen continues to grow as a multi-product, global oncology company, this fellowship position within the commercial organization enables our fellow to be an important member of the marketing team as we continue to support our approved products ADCETRIS, TUKYSA, TIVDAK, and PADCEV. This opportunity provides a well-rounded experience that will set a solid foundation for a successful career within the biopharmaceutical industry.”

Matt Skelton

Senior Vice President,
Global Brand Strategy



“ The fellowship program is designed for high-potential PharmD’s who are seeking opportunities to learn and contribute to a fast-paced biotech environment. At Seagen, fellows are an integral part of the team and have the opportunity to learn and grow through hands on experiences and contributions that make meaningful differences in people’s lives. The breadth of experiences that I was able to gain through the fellowship has accelerated my career and prepared me to become a well-rounded leader in the commercial organization at Seagen.”

Wilma Huang, PharmD, MBA

Senior Oncology Account Manager
Marketing Fellow 2019-2020

Oncology Drug Safety

2 Positions Available for 2023-2024 Recruitment Cycle

The Global Safety Risk Management (GSRM) Fellowship at Seagen offers an opportunity to apply one's clinical knowledge and analytical skills while gaining a thorough understanding of pharmacovigilance methodologies, requirements, and best practices across the product lifecycle. Fellows will work closely within Safety Evaluation and Risk Management Teams in single case evaluation, aggregate data analysis, signal detection and assessment. Additionally, the fellow will have the opportunity to gain experience through strategic interactions within GSRM and other key cross-functional departments, such as Clinical Development, Non-Clinical, Regulatory Affairs, and Medical Affairs. The fellow may support early-stage and late-stage Seagen programs.



Jessica Kaye, PharmD
University of the Pacific



Cynthia Ly, PharmD
University of the Sciences

Specific Responsibilities Will Include:

- Contribute to pharmacovigilance and risk management planning activities for investigational and marketed products
- Review of clinical trials and/or post-marketing safety data for assigned products on a routine basis
- Conduct/support signal detection and evaluation activities
- Support the development and preparation of periodic aggregate safety reports (e.g., DSUR, PAER/PADER, PBRER)
- Support the development and/or execution of Risk Management Plans (RMPs) or Risk Evaluation and Mitigation Strategies (REMS)
- Prepare safety reports as necessary for safety signals or other issues (e.g., emerging safety issues, product quality)
- Review safety content of clinical study protocols, study reports, informed consent forms, and Investigator's Brochures
- Contribute to regulatory submissions (e.g., BLA, NDA, MAA, supplemental applications), when relevant
- Support Risk Management Lead in responding to safety requests from regulatory authorities, affiliates, and other functions
- Contribute to literature review, including assessment, interpretation, and preparation of results for inclusion into relevant safety documents
- Gather competitive intelligence on safety information on other medications within the pharmacologic and/or therapeutic class
- Attend safety team meetings and deliver presentations as needed
- Generate and complete a longitudinal project(s), with publication and/or presentation opportunities
- Travel may include to the annual ASHP meeting and industry-specific conferences



“ The Drug Safety fellowship is a fantastic opportunity for a fellow to jumpstart his/her career in pharmacovigilance during an exciting time at Seagen.”

Sundos Hamza, MD

Senior Vice President,
Chief Safety Officer



“ The Seagen fellowship program was an invaluable experience for me to gain a thorough understanding of pharmacovigilance across the product lifecycle while also applying my clinical knowledge. Through the fellowship, I had the privilege of being part of multiple product teams at varying stages of clinical development. The program prepared me for a fulfilling career which I find both challenging and rewarding as we work to better understand our products and protect our patients.”

Jiwon Seo, PharmD

Senior Safety Scientist, Global Safety Risk Management
Drug Safety Fellow 2020-2021

Oncology Medical Affairs

2 Positions Available for 2023-2024 Recruitment Cycle

The fellow will build Medical Affairs expertise and expand their clinical knowledge through active participation on the Medical Affairs team. During the fellowship year, the fellow will obtain an understanding of the role of Medical Affairs in the biopharmaceutical industry; develop clinical data analysis, interpretation, and communication skills; gain the ability to recognize unmet patient needs and render clinical insight for application to strategic product plans; and develop industry-appropriate professional skills. The fellow will actively participate and contribute during required rotations within Medical Information, Medical Communications and Medical Strategy, including additional opportunities with the Clinical Value and Outcomes, Scientific Alliances, and Medical Science Liaisons teams. The fellow will also collaborate with key cross-functional groups, including Commercial, Health Economics and Outcomes Research, Regulatory Affairs, and Clinical Development.

The Medical Affairs fellow will support multiple marketed products across the Seagen portfolio. The fellow will also be involved with supporting efforts in early-stage pipeline molecules.

Specific Responsibilities Will Include:

- Develop skills across a broad set of Medical Affairs-related functions
- Contribute to scientific communication platforms and engage in scientific exchange
- Support Medical Affairs at large national scientific meetings by developing scientific communication materials and graphics, with scientific engagement opportunities
- Provide medical review of materials for both scientific and promotional use
- Utilize clinical expertise and insights to inform Medical Affairs projects and initiatives
- Support US Medical Affairs Access Strategy
- Opportunities to contribute to scientific abstracts, posters, presentations, and manuscripts
- Cross-functional collaboration across Seagen, as well as interfacing with external stakeholders, which may include healthcare professionals, payers, corporate partners, and others



Zelma Daatu, PharmD
Howard University



Meghan Hoffman, PharmD
University of Michigan



“ The Medical Affairs Fellowship provides an excellent opportunity to build skills in clinical data analysis, scientific communication, and engagement with internal and external cancer experts to help translate science into improving patient outcomes.”

Gerald Engley, PharmD

Executive Director, Medical Affairs
Doctor of Pharmacy Fellowship
Co-Director



“ The fellowship program is an unmatched catalyst driving the development of future biopharmaceutical industry leaders. The Medical Affairs fellowship has allowed me to gain insight and provide value to various departments throughout the organization. My projects spanning from early- to late-stage development have provided invaluable experience, unlike anything I would have found elsewhere. This fellowship program will accelerate your understanding of and kick-start a promising career in the biopharmaceutical industry.”

Ryan Cecala, PharmD, MBA

Medical Science Liaison
Medical Affairs Fellow 2020-2021

Oncology Regulatory Affairs: Regulatory Science

1 Position Available for 2023-2024 Recruitment Cycle

The Seagen Regulatory Science Fellowship provides a unique opportunity for a PharmD graduate to gain training and hands-on experience in a specialized area of Regulatory Affairs while enhancing regulatory knowledge and application. The fellow will work closely with the Regulatory Science team and will also have the opportunity to interact cross-functionally with a broad group of team members and key stakeholders, including Clinical Development, Clinical Development Operations, Drug Safety, Clinical Pharmacology, and Biostatistics.

The fellow will have the opportunity to support Seagen's marketed products, as well as pipeline products, including investigational agents in both early and late stages of clinical development.



Haddon Smith, PharmD, MSL
Samford University

Specific Responsibilities Will Include:

- Participate in the authoring, cross-functional review, and submission of documents intended to support marketing applications and clinical trial applications
- Support preparation for global Health Authority interactions
- Develop understanding of the regulations and guidance that affect oncology drug development
- Gain insights regarding the impact of the evolving regulatory landscape on our products and processes in support of regulatory decision making
- Work collaboratively with internal stakeholders and external partners to inform and achieve desired regulatory outcomes



“ The Regulatory Affairs/ Regulatory Science Fellowship provides an opportunity to establish a broad understanding of global regulatory strategy and its role in the drug development process. The Fellow will obtain direct experience and exposure to products at various stages of development and will learn important considerations for working with key regulatory agencies such as FDA and EMA. In addition, the Fellow will gain insights regarding the impact of the evolving regulatory landscape on regulatory decision making.”

Marissa Braff, PhD, RAC
Vice President, Regulatory Affairs



“ The Regulatory Affairs fellowship at Seagen was a highly rewarding experience that allowed me to gain foundational knowledge of global regulatory requirements and strategies pertinent to the oncology products we strive to bring to patients. The tangible contributions I made as a fellow were indicative of the program’s investment in my professional development and allowed me to develop the skills necessary to work effectively with cross-functional teams. I owe it to the Seagen fellowship for providing with me unique, first-hand experiences within Regulatory Science that helped to confirm my aspirations of pursuing a valuable career in this fast-paced field.”

Sharmi Patel, PharmD, MBA
Manager, Regulatory Science
Regulatory Affairs Fellow 2021-2022

Oncology Regulatory Affairs: Regulatory Labeling, Ad & Promo

1 Position Available for 2023-2024 Recruitment Cycle

The Seagen Regulatory Labeling/Regulatory Advertising & Promotion Fellowship provides a unique opportunity for a PharmD graduate to gain training and hands-on experience in several specialized areas of Regulatory Affairs while enhancing regulatory knowledge and application. The fellow will work closely with Regulatory Labeling and Regulatory Advertising & Promotion leads on marketed and late-stage development products. The fellow will also have the opportunity to interact cross-functionally with key stakeholders including Clinical Development, Drug Safety, Clinical Pharmacology, Biostatistics, Commercial, Medical Affairs, Corporate Communications, Legal Affairs, and Health Economics and Outcomes Research.

The fellow will have the opportunity to support Seagen's marketed products, as well as pipeline products in late stages of clinical development.



Haley Joyner, PharmD

Purdue University

Specific Responsibilities Will Include:

- Support the development and maintenance of Target Product Labels, Company Core Data Sheets, and USPIs
- Support preparation for Health Authority label negotiations
- Monitor and analyze competitor labels and labeling precedents
- Monitor, analyze, and summarize FDA Office of Prescription Drug Promotion (OPDP) enforcement actions and evolving regulatory guidance
- Coordinate OPDP regulatory submissions
- Participate in the review of promotional materials, non-promotional medical/scientific communications, and national congress assets
- Work collaboratively with internal partners and stakeholders to inform and achieve desired regulatory outcomes



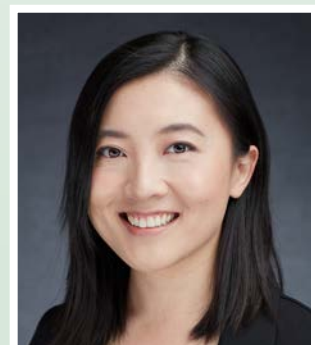
“ The Regulatory Affairs Labeling/Advertising and Promotion Fellowship is a unique opportunity to work with colleagues in diverse roles and contribute to Seagen’s vision to address the unmet needs of patients through innovative science. The Fellowship offers exposure to key regulatory milestones and is an exciting opportunity to develop the knowledge and skills to support a career in Regulatory Affairs through direct hands-on experience supporting our existing late-stage portfolio and our expanding pipeline.”

Leanne Griffin, RAC
Senior Director, Regulatory Advertising and Promotion



“ During my experience in the Seagen Regulatory Affairs, Advertising and Promotion PharmD Fellowship for the 2019-2020 fellowship year, I was challenged with hands-on projects, given opportunities to present at company meetings and professional organizations, as well as encouraged to broaden my perspective on a career in industry. Currently, I am a Senior Manager in the Regulatory Ad Promo team at Seagen where I continue to use and develop the valuable skills obtained during my fellowship. The Seagen PharmD fellowship program was an incredible way to start my career and make the right connections for advancing in industry.”

Phil Kappes, PharmD
Senior Manager, Regulatory Advertising & Promotion
Regulatory Affairs Fellow 2019-2020



Jenny Wang, M.Sc., RAC
Senior Director, Regulatory Labeling

Oncology Medical Writing

1 Position Available for 2023-2024 Recruitment Cycle

The Medical Writing Fellowship at Seagen will provide experience through rotations focusing on regulatory medical writing, publication authoring and development, health literacy and plain language communications, and clinical trial transparency and disclosure. The fellow will also provide support for Seagen's marketed products and pipeline programs and will interact with key cross-functional groups within Seagen, particularly across the Development organization, including Regulatory, Clinical Operations, Biostatistics, Clinical Programming, Clinical Research, Medical Affairs, and Drug Safety.



Kyrillos Soryal, PharmD

Loma Linda University

Specific Responsibilities Will Include:

- Active participation in Medical Writing-related teams/working groups
- Analyze and interpret statistical output and study results for inclusion in clinical and regulatory documents
- Participate in cross-functional discussion to align on interpretation and presentation of results
- Author and develop content for varied audiences:
 - Regulatory (protocols, IBs, CSRs, clinical summaries, aggregate safety reports, risk management plans)
 - Publications (abstracts, presentations, posters)
 - Patient Facing (ICFs, risk profiles, lay summaries)
 - Clinical Trial Disclosure (registration, summaries, and results postings)
- Develop understanding of the regulations and guidance that affect medical writing processes and deliverables
- Represent Medical Writing on cross-functional project and program teams
- Participation in professional skills courses
- Travel may include attendance at Medical Writing-focused or industry-specific conferences



“ The Medical Writing fellowship at Seagen offered dynamic experiences across Medical Writing in regulatory writing, publications development, and plain language writing. Medical writers in different roles served as welcoming mentors to help me develop my interests across areas of Medical Writing. Diverse project experiences with mentors helped me build foundational skills in cross-functional teamwork and document development. Every day was different, with new challenges and insights!”

Alice Lu, PharmD
Medical Writer II
Medical Writing Fellow 2021-2022



“ The Medical Writing fellowship is an excellent opportunity to gain real-life, practical experience in the development and authoring of a diverse array of clinical and regulatory documents related to our expanding oncology pipeline. Seagen is a diverse and dynamic environment and offers excellent opportunities to learn, develop, and implement medical writing skills that help drive both your development and our portfolio forward.”

Bill Gembala
Senior Director,
Medical Writing

Oncology Clinical Development

2 Positions Available for 2023-2024 Recruitment Cycle

The Clinical Development Fellowship at Seagen provides a unique opportunity for a PharmD graduate to gain hands-on experiences in oncology clinical trials from a scientific and clinical perspective. The clinical development fellow will focus on professional development towards a clinical scientist role as a member of the cross-functional study team. Throughout the fellowship, the Clinical Development fellow will be integrated into a dynamic team environment where they will be able to collaborate with and learn from cross-functional team members, including Medical Directors, Clinical Scientist, Clinical Trial Operations, Clinical Project Management, Data Management, Regulatory Affairs, Clinical Supplies, Biostatistics/Programming, and Medical Writing.



Jessica Schuman, PharmD
Chapman University



Yimo Wang, PharmD
University of North Carolina

Specific Responsibilities Will Include:

- Contribute to the strategic development of early and late stage clinical programs
- Involvement in clinical study conduct ranging from initiation to closure activities, including:
 - Clinical study team management
 - Clinical site selection, initiation, and management
 - Risk and quality plan development
 - Clinical data review
 - Database lock
- Contribute to the development of clinical protocols and amendments, investigator brochures, and clinical study reports
- Serve as a scientific and medical resource for design and interpretation of clinical and preclinical programs to support new and existing development candidates
- Contribute to clinical study teams and provide appropriate scientific oversight for ongoing clinical studies
- Evaluation of safety, pharmacology, and efficacy data from ongoing and completed studies
- Prepare presentations for interfacing with internal and external stakeholders
- Conduct literature reviews and prepare summaries to support clinical development programs
- Potential opportunities to attend key industry meetings such as DIA, ASCO, ASH, and ASHP meetings
- Cross-functional collaboration within Seagen, as well as external stakeholders that may include healthcare professionals, corporate partners, and others
- Opportunity to travel to local investigational sites with Field Clinical Research Associates to engage in clinical site monitoring



“ Seagen is driven by its passion to improve the lives of patients living with cancer. Through collaboration with teams working to bring new medicines to patients, the Clinical Development fellowship provides an opportunity to obtain a broader understanding of drug development. Our fellow will gain hands-on experience in what it takes to navigate phase II and phase III studies as we strive to make a meaningful impact for patients.”

Marjorie Green

Senior Vice President,
Late Stage Development



“ Completing the Seagen Clinical Scientist Fellowship provided me with a strong foundation in both Clinical Development and Clinical Operations that has prepared me well for a full-time role as a Clinical Scientist at the company. The broad experiences I had across multiple programs and indications and on a variety of cross-functional teams at Seagen have made me a better strategic and analytical thinker, and solidified my career aspirations within Clinical Development.”

Mina Nayeri, PharmD

Senior Clinical Scientist
Clinical Development Fellow 2019-2020

Working at Seagen

Seagen Inc. is a premier biotech company that is passionate about improving the lives of patients. Join us in accomplishing our mission and enjoy other aspects of the company such as a collaborative culture, great benefits, and top-notch talent!

Seagen's Diversity, Equity, and Inclusion (DEI) Commitment

At Seagen, we believe that fostering diversity, equity, and inclusion is a key element to discovering, developing, and bringing transformative therapies to patients with cancer. We continuously strive to build a workforce representative of the people we serve and nurture an inclusive culture where all voices are welcomed, heard, and respected.

Seagen offers several Employee Resources Networks (ERN) to support both the professional and personal growth of our employees. Fellows can join the following ERNs for the duration of their Fellowship:



Asian & Pacific Islanders Ready to Empower (ASPIRE): ASPIRE is an inclusive network for Seagen's Asian and Pacific Islander employees and allies. ASPIRE fosters community, supports professional development, and contributes to Seagen's culture of inclusion and equity.



Black Employees Supporting Talent (BEST): BEST network focuses on recruitment, advancement, and community for Black employees and enhancing representation in every aspect of our work.



Caregiver Resources and Support (CARES): CARES catalyzes support for employees integrating career and caregiving, especially those caring for loved ones in early childhood, with disabilities, and seniors.



PRIDE for LGBTQIA+ Employees and Allies: The PRIDE network is an inclusive, accepting space that fosters community, identity celebration, networking, mentorship, and professional development opportunities for Seagen's LGBTQIA+ employees and allies.



Leaders in Action (LIA): LIA champions an equitable and empowering workplace for all Seagen employees to lead from where they are. They work to foster leadership development regardless of tenure, role, or title.

Here's a Brief Snapshot of Our Company Culture

- Global presence with locations in the US, Canada, Switzerland, and the EU
- Fellows will be based out of the Bothell, WA headquarters, which is close to major highways, dining, and shopping
- Weekly all-company meetings
- Training opportunities for employee growth, including leadership, and skill-building
- Regular onsite events including food trucks, games, and entertainment
- Company-sponsored philanthropic opportunities including Light the Night, Obliteride, Toys for Tots, and a food drive for Hopelink
- On-site yoga classes and sport court
- Education assistance program
- Frequent celebrations including annual holiday party

Benefits Highlights

At Seagen we believe that team members are the key to success. Here is a sample of the competitive benefits offered by Seagen as part of the PharmD Fellowship Program:

- A competitive compensation and benefits package (including medical, dental, vision, life and disability insurance, employee stock purchase plan, and 401(k) plan)
- Paid vacation – Three weeks of paid vacation per year
- Sick time – employees accrue two weeks per year
- 14 paid holidays per year, including a winter holiday observance between Christmas Day and New Year's Day
- Fitness Reimbursement Program
- Multiple leave options to help support work-life balance
- Employee discounts to Woodland Park Zoo, 24 Hour Fitness, AT&T and Verizon Wireless
- Relocation assistance



Application Requirements 2023-2024



Karin Tollefson, PharmD

Senior Vice President, Medical Affairs
Executive Sponsor, Pharmacy Fellowship Program



Gerald Engley, PharmD

Executive Director, Medical Affairs
Doctor of Pharmacy Fellowship Co-Director



Deepak Singh, PharmD

Senior Director, Clinical Value and Outcomes
Doctor of Pharmacy Fellowship Co-Director

Eligibility

- All candidates must have a Doctor of Pharmacy degree from an ACPE accredited college of pharmacy prior to fellowship start date.
- All candidates must have authorization to work in the United States throughout the duration of the one-year fellowship. No visa sponsorship will be provided.
- Evidence of appropriate analytical, planning, and organizational skills
- Ground-level understanding of the pharmaceutical industry
- Possess good communication skills, including oral, written, and presentation skills
- Self-motivated, energetic, able to work and learn independently
- Ability to thrive in a fast-paced, dynamic environment

Seagen is an equal opportunity employer. All qualified applications will receive consideration for employment without regard to race, age, gender identity, sexual orientation, color, religion, sex, marital status, national origin, protected veteran status, disability status, or any other status protected by federal, state, or local law.

To prevent the spread of COVID-19, and as an integral part of its public health and safety measures, Seagen requires that all newly-hired employees be fully vaccinated against COVID-19 before commencing employment, subject to reasonable accommodation and other requirements of applicable federal, state, and local law.

How to Apply

Candidates may apply online via the Seagen Careers website. Applicants may upload all required application materials to the Seagen Careers page.

Application deadline is November 10th, 2022. Please include the following with your application:

- Curriculum vitae
- Letter of intent
- 3 professional references upon formal request

Additional questions? Please email fellowship@seagen.com

Visit the Seagen Careers page: seagen.com/careers/explore-jobs



Application deadline is November 10th, 2022

Fellowships will start in June of 2023 and run for one year