REVOLUTIONARY SCIENCE MEETS TRANSFORMATIVE CANCER THERAPY.

2018 PHARMACY FELLOWSHIP PROGRAM
Seattle Genetics is the largest global oncology biotechnology company based in the Pacific Northwest. We are focused on developing and commercializing a new generation of targeted, empowered antibody-based therapies that have the potential to change the foundation of treatment for people with cancer.

On the cover: Aimee, treated for relapsed classical Hodgkin lymphoma
We have built a strong corporate culture around the values of integrity, scientific excellence, teamwork, innovation, mutual respect, an inspiring work environment and a passion for helping patients. Seattle Genetics embodies an entrepreneurial spirit that advances breakthrough therapies, which is why we are the leader in antibody-drug conjugate technology.
ADVANCING ANTIBODY-DRUG CONJUGATES FOR CANCER

OUR ADC TECHNOLOGY EMPOWERS MORE THAN 20 ADCS IN CLINICAL DEVELOPMENT — BOTH PROPRIETARY AND COLLABORATOR PROGRAMS. OUR GOAL IS TO EMPLOY THE POWER OF OUR ADC TECHNOLOGY TO IMPROVE EFFICACY AND DECREASE TOXICITY IN A TARGET-SPECIFIC MANNER ACROSS MULTIPLE TUMOR TYPES.

POTENTIAL TO IMPROVE PATIENT OUTCOMES WITH TARGETED THERAPIES

Our proprietary antibody-drug conjugate (ADC) technology combines the specificity of monoclonal antibodies, innovative linker systems, and the power of potent cell-killing agents to treat cancer. Using our industry-leading technology, we are able to optimize each ADC to potentially improve outcomes for patients.

In our ADCs, stable linkers attach a potent synthetic cell-killing (cytotoxic) agent to an antibody. The antibody is targeted against a specific tumor-associated receptor on cancer cell surfaces. Our linker systems release the cytotoxic agent once inside the targeted cells. This target-specific approach is intended to enhance antitumor activity and minimize toxic effects across multiple tumor types.

Other approaches to cancer treatment target pathways inside the cell or activate immune cells. Various combinations of these novel modalities are likely to be the future of treatment in oncology.

In addition to advancing our ADC research, we are applying our expertise in targets and antibodies to the area of immuno-oncology. We are conducting clinical trials of brentuximab vedotin in combination with nivolumab, a checkpoint inhibitor, as part of a collaboration with Bristol-Myers Squibb. We also have a collaboration and license agreement with Unum Therapeutics to develop and commercialize novel antibody-coupled T-cell receptor (ACTR) therapies. Additionally, we are conducting clinical trials with SEA-CD40, a novel immuno-oncology agent using our sugar-engineered antibody technology, and SGN-2FF, an oral small molecule.
Monoclonal antibodies targeted to a specific tumor-associated receptor on target cells are attached to a cytotoxic agent with a stable proprietary linker. At right, an ADC binds to a receptor and is internalized into the cell where the cytotoxic agent is released, resulting in cell death.

**SEATTLE GENETICS IS DEDICATED TO IMPROVING PATIENT OUTCOMES THROUGH ADVANCED ANTIBODY-DRUG CONJUGATE TECHNOLOGY DESIGNED TO DELIVER CELL-KILLING AGENTS DIRECTLY TO TUMOR CELLS.**

**EXPANDING OUR OPPORTUNITIES THROUGH COLLABORATION**

Collaborating with other leading biotechnology and pharmaceutical companies is a strategy that advances the development and commercialization of product candidates and supplements our internal pipeline. Technology licensing agreements for our ADC technology generate financial benefit, and extend the reach of our technology into programs being developed by our collaborators—in some cases, providing us with future pipeline opportunities through co-development or opt-in rights to new ADC product candidates.
ADCETRIS® (brentuximab vedotin) is commercially available in more than 65 countries, including the U.S., Canada, Japan and members of the European Union. It was approved in the U.S. in 2011 and has become the standard of care for relapsed classical Hodgkin lymphoma (HL) and relapsed systemic anaplastic large cell lymphoma (sALCL), a type of mature T-cell lymphoma (MTCL). In August 2015, ADCETRIS was approved for a third indication in the U.S. as classical HL post-auto-HSCT consolidation. We believe these approvals are just the beginning for this product. In collaboration with our partner, Takeda Pharmaceutical Company Limited, we are conducting a broad clinical development program to evaluate brentuximab vedotin in earlier lines of HL and MTCL therapy as well as in an array of other CD30-expressing malignancies.

Continuing to Innovate
Building on the momentum of ADCETRIS, we are aggressively advancing a strong pipeline of antibody-based therapies. This includes several ADCs and immuno-oncology agents that are in clinical trials targeting a number of hematologic malignancies and solid tumor types. We continue to innovate with new technologies, engineered antibodies, novel linkers and potent cytotoxic agents. Multiple collaborator programs provide further validation and understanding of the potential of our ADC technology and represent additional sources of future revenue.

For more information visit www.seattlegenetics.com
REALIZING THE ADCETRIS OPPORTUNITY

We have a broad ADCETRIS® (brentuximab vedotin) clinical development program evaluating its potential to become the foundation of therapy for CD30-expressing lymphomas.

### Hodgkin Lymphoma (HL)

- **ECHELON-1**: Frontline HL (top-line date reported)
- **CHECKMATE 812**: Relapsed HL (+ nivolumab)
- Frontline older HL (+ nivolumab)
- Second-line HL (+ nivolumab)

### Non-Hodgkin Lymphoma (NHL)

- **ALCANZA**: Relapsed CTCL (sBLA submitted)
- **ECHELON-2**: Frontline MTCL (enrollment complete)
- Relapsed NHL (+ nivolumab)

### A DIVERSIFIED PIPELINE OF CLINICAL-STAGE PROGRAMS

Our pipeline of antibody-based therapies is designed to address the unmet medical needs of people with cancer. We believe our technology will empower a new generation of cancer therapies.

#### Solid Tumors

- Enfortumab vedotin: Metastatic urothelial cancer (planned)
- Tisotumab vedotin: Recurrent cervical cancer
- SGN-LIV1A: Metastatic breast cancer
- ASG-15ME: Metastatic urothelial cancer

#### NHL

- Denintuzumab mafodotin (SGN-CD19A): Frontline and relapsed DLBCL
- SGN-CD19B: Relapsed NHL

#### Leukemia/Myelodysplastic Syndrome (MDS)

- Vadastuximab talirine: Frontline MDS (enrollment suspended)
- Vadastuximab talirine: Frontline younger AML (enrollment suspended)
- SGN-CD123A: Relapsed AML

#### Multiple Myeloma

- SGN-CD352A: Relapsed multiple myeloma
- SGN-CD48A: Relapsed multiple myeloma

#### Immuno-Oncology

- SEA-CD40: Advanced hematologic malignancies and solid tumors
- SGN-2FF: Advanced solid tumors

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These are investigational uses and efficacy/safety have not been established. Please visit seattlegenetics.com for the most current pipeline status.
Seattle Genetics is an emerging biotechnology company looking for Pharmacy Fellows to join its growing team in the Pacific Northwest. The objective of the Seattle Genetics pharmacy fellowship program is to provide pharmacists with industry and business experience to complement their clinical training. The 1-year training program is meant to serve as a strong foundation for a career in biotechnology.

Gerald Engley, Pharm.D.
Sr. Director, Medical Affairs
Pharmacy Fellowship Director
1 YEAR FELLOWSHIP:

ONCOLOGY MARKETING

The Oncology Marketing fellowship at Seattle Genetics offers a unique opportunity to pair one’s Pharm.D. training with hands-on commercial experience in biotechnology. The fellow will assist and lead a variety of projects within the Marketing group while interacting with personnel from Sales, Market Planning, Managed Markets as well as key cross-functional groups including Medical Affairs, Regulatory Affairs, and Clinical Development. The fellow will also have opportunities to participate in strategic marketing initiatives, including the development of brand and tactical plans.

SPECIFIC RESPONSIBILITIES WILL INCLUDE:

- 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 advertising agencies and other commercial vendors
- Develop and deliver presentations as needed to the marketing team and other internal groups
- Work collaboratively with all internal/external partners and stakeholders
- Travel may include, but is not limited to, attendance at key sales and marketing meetings, as well as attendance at annual ASCO, ASH, and ASHP meetings

Matt Skelton
Vice President, Marketing

“IT IS AN EXCITING TIME WITHIN THE COMMERCIAL ORGANIZATION AT SEATTLE GENETICS AS WE LEAD EDUCATION EFFORTS FOR THE APPROVED INDICATIONS OF ADCETRIS IN THE US AS WELL AS SUPPORT OUR GROWING PIPELINE GLOBALLY.”

Alisha Ahmed, Pharm.D., MBA
Post-Doctoral Fellow, Marketing
Albany College of Pharmacy and Health Sciences Class of 2017
1 YEAR FELLOWSHIP:

MEDICAL AFFAIRS

The Medical Affairs Fellowship represents an excellent opportunity for a Pharm.D. to gain pharmaceutical industry experience and expand their clinical knowledge through active participation on the Medical Affairs team. The fellow will have the opportunity to 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 insights; develop industry-appropriate professional skills. The fellow will have opportunities to gain experience with Medical Information, Medical Communications, Clinical Value and Outcomes, Scientific Alliances, Medical Education, Medical Director and Medical Science Liaison teams. The fellow will also interact with key cross-functional groups including Commercial, Regulatory, and Clinical Development.

SPECIFIC RESPONSIBILITIES WILL INCLUDE:

• Develop skills in a broad set of Medical Affairs-related areas and their role within the pharmaceutical industry
• Congress planning and project management to support Medical Affairs at large national meetings, including: authoring communications materials and digital content, developing graphics, and working with vendors
• Create and execute longitudinal projects, with publication and/or presentation opportunities
• Develop and deliver presentations as needed to Medical Affairs and other internal groups
• Use clinical expertise and insights gathered to inform projects and initiatives in Medical Affairs and other departments
• Cross-functional collaboration within Seattle Genetics, as well as interface with external stakeholders that may include healthcare professionals, payers, corporate partners, and others
• Travel may include, but is not limited to, the annual ASCO and/or ASH meetings, as well as ASHP Midyear

“THE MEDICAL AFFAIRS FELLOWSHIP REPRESENTS AN EXCELLENT OPPORTUNITY FOR A FELLOW TO GAIN MEANINGFUL EXPERIENCE IN MEDICAL AFFAIRS WHILE WORKING CLOSELY WITH INTERNAL AND EXTERNAL LYMPHOMA EXPERTS TO FURTHER CLINICAL RESEARCH AT SEATTLE GENETICS.”
THE DRUG SAFETY FELLOWSHIP IS A FANTASTIC OPPORTUNITY FOR A FELLOW TO JUMPSTART THEIR CAREER IN PHARMACOVIGILANCE DURING AN EXCITING TIME AT SEATTLE GENETICS.”

Derek Matthies, Pharm.D.
Post-Doctoral Fellow, Drug Safety
MCPHS University
Class of 2017

1 YEAR FELLOWSHIP:

DRUG SAFETY

The Drug Safety Fellowship at Seattle Genetics, Inc. offers an opportunity to apply one’s clinical knowledge and analytical skills while gaining a thorough understanding of pharmacovigilance across the product life cycle. Fellows will work closely with the Safety Evaluation and Risk Management (SERM) Lead in single case evaluation, aggregate data analysis, signal detection and evaluations. Additionally, the fellow will have opportunity to gain experience through strategic interactions with key cross-functional team members, such as Non-Clinical Development, Drug Safety Operations, Clinical Development, Clinical Information Systems, Regulatory Affairs, and Medical Affairs.

SPECIFIC RESPONSIBILITIES MAY INCLUDE:

• Contribute to Pharmacovigilance and Risk Management planning for designated products
• Track and evaluate potential safety issues
• Perform Project Management activities for multiple studies in a program
• Support the SERM lead in the development and/or execution of RMP or REMS risk mitigation activities
• Conduct/support signal detection and evaluation according to SOPs and guidelines
• Prepare Safety Evaluation Reports as necessary for safety signals or other issues (product quality)
• Provide safety content review of clinical protocols, study reports, informed consent forms, and Investigator Brochures for designated products
• Support the SERM Lead in responding to safety requests for assigned product(s) from Regulatory Authorities, Affiliates and other internal functions
• Attend weekly SERM meeting to relay safety concerns raised in Study Team/Clinical Sub Team Meetings

Sundos Hamza, MD
Senior VP Risk Management and Pharmacovigilance
TO APPLY:
Candidates may request an interview through the ASHP PPS service.
All candidates must have graduated from an ACPE accredited Pharmacy School prior to fellowship start date.

GENERAL FELLOWSHIP PROGRAM INQUIRIES:
Gerald Engley, Pharm.D.
Sr. Director, Medical Affairs
Pharmacy Fellowship Director
fellowship@seagen.com

FELLOWSHIPS WILL COMMENCE IN JULY OF 2018 AND RUN FOR ONE CALENDAR YEAR

WE ARE COMMITTED TO PROFESSIONAL DEVELOPMENT
Professional development opportunities may include but are not limited to:
• Seattle Genetics Executive 1:1 Series
• Publication Opportunities
• Participation in Company Leadership Development Classes
• Virtual business and project management training
• Opportunity to shadow Commercial Sales and Medical Affairs MSL field personnel
• Option for cross-functional rotation
• Opportunity to precept pharmacy students

EMPLOYEE BENEFITS

COMPENSATION:
• Competitive base pay: We set high goals for our employees and reward hard work with competitive salaries
• Bonus opportunity: We offer a discretionary bonus based on the successful accomplishment of corporate and individual goals
• Relocation package: We support new employees with the costs and logistics of moving to the Seattle area

HEALTH & WELLNESS:
• We are committed to a comprehensive employee benefit program
• Seattle Genetics contributes a significant portion towards health care premiums for qualified employees, spouses, domestic partners and dependents

SAVINGS OPPORTUNITIES:
• 401(k) and matching contribution
• Flexible spending accounts for health and dependent care

WORK-LIFE BALANCE:
Seattle Genetics recognizes that time away from work is essential to employees’ health and productivity. We demonstrate our dedication and appreciation to our employees by these generous time-off practices.
• Paid vacation
• Paid sick
• Holiday schedule: There are eight fixed holidays, in addition to optional holidays