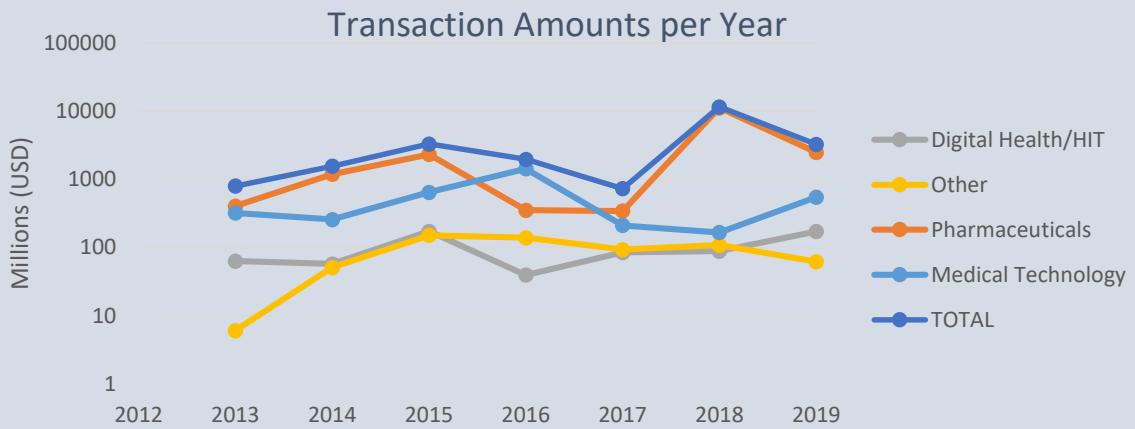




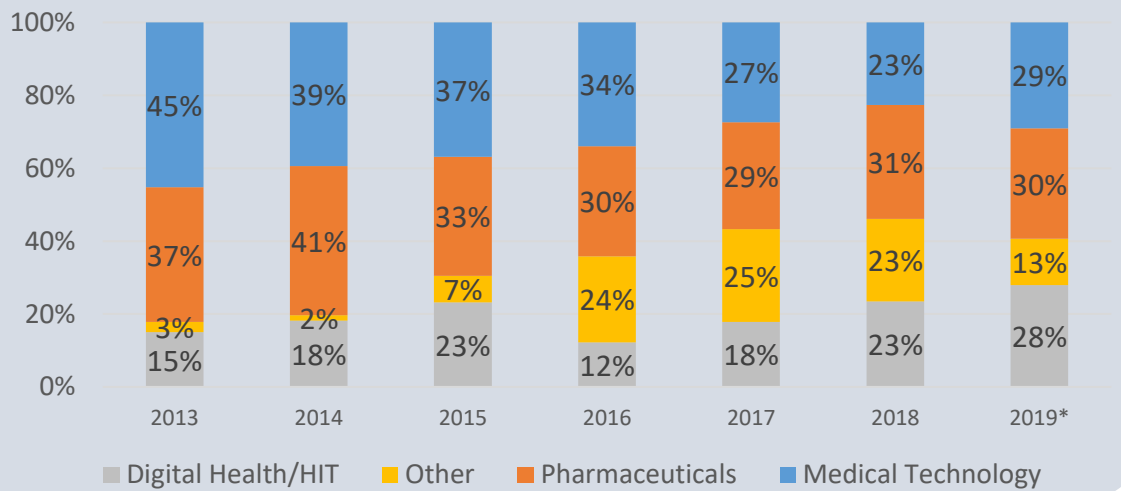
A monthly report summarizing the Life Science transactions and trends in Washington State.

Washington State Transactions by Industry



Deals by Sector

*As of 1/2/20



HIGHLIGHTS

- **Cyrus Biotechnology**, a Seattle-based biotechnology software company, and the Broad Institute of MIT and Harvard announced a scientific collaboration to optimize CRISPR for use in developing novel human therapeutics. The researchers will work to mitigate the possibility of the body mounting an immune response against CRISPR. ([Cyrus Biotechnology](#))
- Researchers at Seattle's **Fred Hutchinson Cancer Research Center** have published a preclinical study in [Nature Biomedical Engineering](#), demonstrated the effectiveness of a new method for fighting solid tumors using immune cells. The cells are spread on to a piece of mesh coated in nitinol, then placed on to the tumor. The technique was tested on mice injected with human ovarian cancer cells. ([Geekwire](#))

This report is prepared by Laura Sconyers, MBA, MCD. Questions or comments? Contact laura@lswinstitute.org.

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Washington Life Science Transactions January - December 2019

Date	Company	Type	Amount	Date	Company	Type	Amount
01/01/19	SunFly	SAFE	\$190,000	05/02/19	Monitor Mask	Equity	\$3,400,000
01/01/19	S2 Media	Equity	Undisclosed	05/07/19	TransformativeMed	Equity	\$5,750,000
01/02/19	Bardy Diagnostics	Equity	\$6,000,000	05/07/19	AVM Biotechnology	Equity	\$1,400,000
01/02/19	WEconnect Health Management	Equity	\$475,000	05/09/19	Pillsy	SAFE	\$425,000
01/02/19	Immusoft	Equity	\$20,170,000	05/09/19	Vesiflo	Equity	\$125,000
01/04/19	Lightspeed Microscopy	Equity	\$100,000	05/10/19	Joylux	Equity	\$6,270,000
01/10/19	Light Sciences Oncology	Equity	\$2,030,000	05/13/19	Kindex Pharmaceuticals	Equity	\$1,950,000
01/23/19	LEVL	Equity	Undisclosed	05/15/19	Carewave	Equity	\$1,650,000
01/25/19	Eloupes	Equity	\$4,200,000	05/16/19	CBM BioPharma	M&A	\$8,000,000
01/25/19	Magnolia Medical Technologies	Equity	\$20,000,000	05/16/19	MDMetrix	Equity	\$3,009,000
01/31/19	Proprio	Equity	\$7,000,000	05/22/19	NextStep	Equity	\$2,800,000
01/31/19	Sentinel Healthcare	Equity	\$2,000,000	05/23/19	Medcurity	Equity	\$750,000
02/07/19	KenSci	Equity	\$22,000,000	05/30/19	Endogastric Solutions	Equity	\$14,500,000
02/08/19	Good Therapeutics	Equity	\$11,190,000	06/11/19	AltPep	Equity	\$30,000
02/13/19	Sana Biotechnology	Equity	\$219,000,000	06/20/19	Xealth	Equity	\$14,000,000
02/14/19	Blaze Bioscience	Equity	\$8,000,000	06/24/19	MicroMend	Equity	\$300,000
02/21/19	Healionics	Equity	\$3,810,000	06/27/19	Adaptive Biotechnologies	IPO	\$348,500,000
02/26/19	CorneaGen	Equity	\$48,000,000	07/03/19	Just Biotherapeutics	M&A	\$90,000,000
02/26/19	Ulcer Solutions	Equity	\$100,000	07/11/19	LumiThera	Equity	\$4,620,000
03/01/19	OtoNexus Medical Technology	Equity	\$1,100,000	07/15/19	Mavupharma	M&A	Undisclosed
03/01/19	Precision Image Analysis	Equity	\$350,000	07/19/19	genneve (Feminina Group, Inc.)	Equity	\$3,950,000
03/01/19	SiDx	Equity	\$300,000	07/11/19	Proniras	Equity	\$4,300,000
03/05/19	Tasso	Equity	\$6,100,000	07/12/19	Sterifre Medical	Equity	\$12,830,000
03/06/19	Visom Technology	Equity	\$25,000	07/31/19	Healionics	Equity	\$4,200,000
03/14/19	OncoSenX	Equity	\$3,000,000	08/16/19	LumiThera	Equity	\$4,620,000
03/15/19	Spiral Genetics	SAFE	\$150,000	08/14/19	Cardiac Insight	Equity	\$4,750,000
03/19/19	Faraday Pharmaceuticals	Equity	\$5,000,000	08/22/19	Unna	SAFE	\$200,000
03/26/19	2Morrow	Undisclosed		08/22/19	Biodesix	Debt	\$4,900,000
03/27/19	Ventec Life Systems	Equity	\$4,033,528	09/09/19	Split Bio	Debt	\$560,000
03/28/19	Navigating Cancer	Equity	\$12,000,000	09/09/19	DocToMe	Equity	\$150,000
03/29/19	genneve (Feminina Group, Inc.)	Equity	\$47,000	09/10/19	Lightspeed Microscopy	Debt	\$400,000
03/29/19	Rodeo Therapeutics	Equity	\$7,950,000	09/12/19	Faraday Pharmaceuticals	Equity	\$25,000,000
04/10/29	Alder Biopharmaceuticals	Equity	\$170,000,000	09/12/19	Breast Microseed	Equity	\$5,250,000
04/12/19	Sound Life Sciences	Equity	\$235,000	09/13/19	Navigating Cancer	Equity	\$26,000,000
04/12/19	Vicis	Equity	\$53,000,000	09/13/19	VICIS	Debt	\$2,120,000
04/16/19	Bardy Diagnostics	Equity	\$35,534,146	09/18/19	Athira Pharma	Debt	\$2,150,000
04/17/19	Viome	Equity	\$25,000,000	09/20/19	EMulate Therapeutics	Debt	\$450,000
04/18/19	Precision Image Analysis	Equity	\$2,440,000	09/23/19	Cadence Neuroscience	Equity	\$15,000,000
05/01/19	Kineta	Equity	Undisclosed	09/24/19	A-Alpha Bio	Equity	\$2,800,000
05/02/19	Monitor Mask	Equity	\$3,400,000	09/25/19	Silene Biotech	M&A	Undisclosed
				09/27/19	Implicit Bioscience	Equity	\$367,227

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Washington Life Science Transactions January - December 2019

Date	Company	Type	Amount
10/03/19	Immunexpress		Undisclosed
10/03/19	Icosavax	Equity	\$51,000,000
10/09/19	SEngine Precision Medicine	Equity	\$8,650,000
10/22/19	All4Cure	SAFE	\$100,000
10/22/19	Alder Biopharmaceuticals	M&A	\$1,950,000,000
10/29/19	Twistle	Equity	\$16,000,000
11/02/19	Mindshare Medical	Equity	\$95,000
11/25/19	Arzeda	Debt	\$1,000,000
11/27/19	Viome	Equity	\$36,460,000
12/18/19	AbSci	Equity	\$10,360,000
12/19/19	RareCyte	Debt	\$22,000,000
	Total		\$3,388,300,901

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