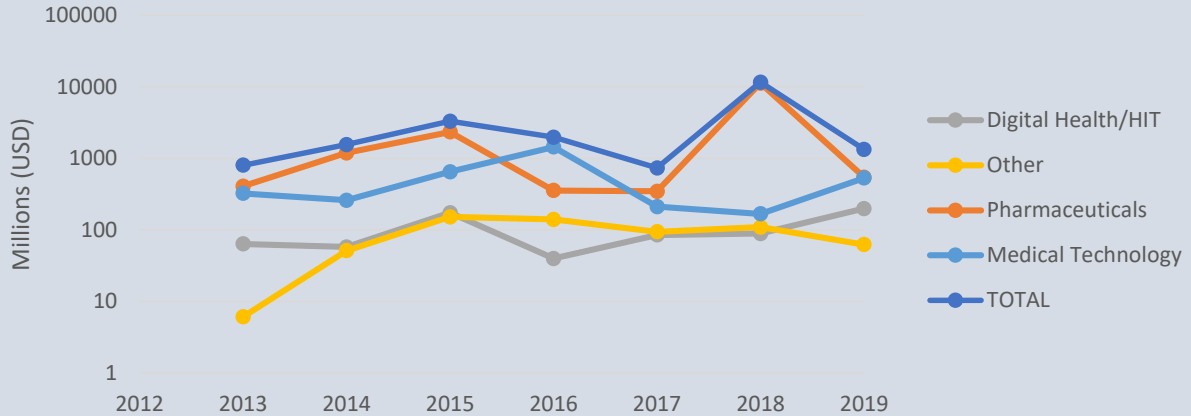




A monthly report summarizing the Life Science transactions and trends in Washington State.

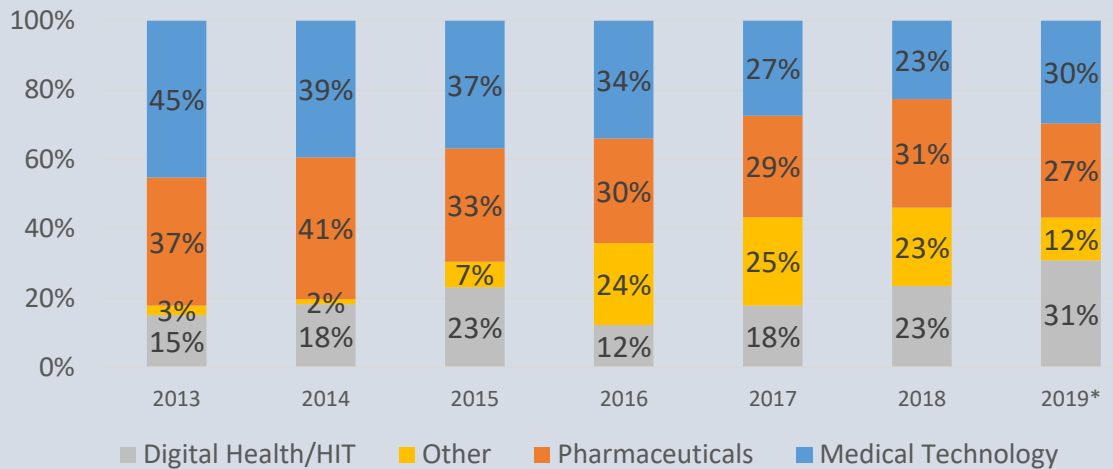
Washington State Transactions by Industry

Transaction Amounts per Year



Deals by Sector

*As of 11/1/19



HIGHLIGHTS

- **Icosavax** closed a \$51M deal to fund development of vaccines from artificial viruses. Icosavax is a Seattle-based company, spun out of the University of Washington, which uses computational protein design to create virus-like particles that cause the immune system to respond in defense. However, because these particles are not viruses, they are safe. Icosavax's first goal is to create a vaccine for the respiratory syncytial virus (RSV). ([Geekwire](#))
- Health tech startup **Twistle** closed a \$16M Series A funding round. Twistle is a software platform with an app that automates routine tasks such as patient communication and education which free providers to focus on higher priority work, ultimately decreasing costs. ([Geekwire](#))
- **The Bill & Melinda Gates Foundation** and the **National Institute of Health** have announced a commitment of \$200M over a four year period to fund gene-based cures for HIV and sickle cell disease that can be delivered at low cost to people in developing countries. The Gates Foundation and the NIH hope to identify promising treatments and fund them through clinical trials. ([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 - October 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
10/10/19	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	6/27/2019	Adaptive Biotechnologies	IPO	\$348,500,000
02/26/19	CorneaGen	Equity	\$48,000,000	7/3/2019	Just Biotherapeutics	M&A	\$90,000,000
02/26/19	Ulcer Solutions	Equity	\$100,000	7/11/2019	LumiThera	Equity	\$4,620,000
03/01/19	OtoNexus Medical Technology	Equity	\$1,100,000	7/15/2019	Mavupharma	M&A	Undisclosed
03/01/19	Precision Image Analysis	Equity	\$350,000	7/19/2019	genneve (Feminina Group, Inc.)	Equity	\$3,950,000
03/01/19	SiDx	Equity	\$300,000	7/11/2019	Proniras	Equity	\$4,300,000
03/05/19	Tasso	Equity	\$6,100,000	7/12/2019	Sterifre Medical	Equity	\$12,830,000
03/06/19	Visom Technology	Equity	\$25,000	7/31/2019	Healionics	Equity	\$4,200,000
03/14/19	OncoSenX	Equity	\$3,000,000	8/16/2019	LumiThera	Equity	\$4,620,000
03/15/19	Spiral Genetics	SAFE	\$150,000	8/14/2019	Cardiac Insight	Equity	\$4,750,000
03/19/19	Faraday Pharmaceuticals	Equity	\$5,000,000	8/22/2019	Unna	SAFE	\$200,000
03/26/19	2Morrow	Undisclosed		8/22/2019	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	09/13/19	Navigating Cancer	Equity	\$26,000,000
04/12/19	Sound Life Sciences	Equity	\$235,000	09/13/19	VICIS	Debt	\$2,120,000
04/12/19	Vicis	Equity	\$53,000,000	09/18/19	Athira Pharma	Debt	\$2,150,000
04/16/19	Bardy Diagnostics	Equity	\$35,534,146	09/20/19	EMulate Therapeutics	Debt	\$450,000
04/17/19	Viome	Equity	\$25,000,000	09/23/19	Cadence Neuroscience	Equity	\$3,000,000
04/18/19	Precision Image Analysis	Equity	\$2,440,000	09/24/19	A-Alpha Bio	Equity	\$2,800,000
05/01/19	Kineta	Equity	Undisclosed	09/25/19	Silene Biotech	M&A	Undisclosed
05/02/19	Monitor Mask	Equity	\$3,400,000	09/27/19	Implicit Bioscience	Equity	\$367,227

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Washington Life Science Transactions January - October 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
10/29/19	Twistle	Equity	\$16,000,000
	Total		\$1,351,135,901