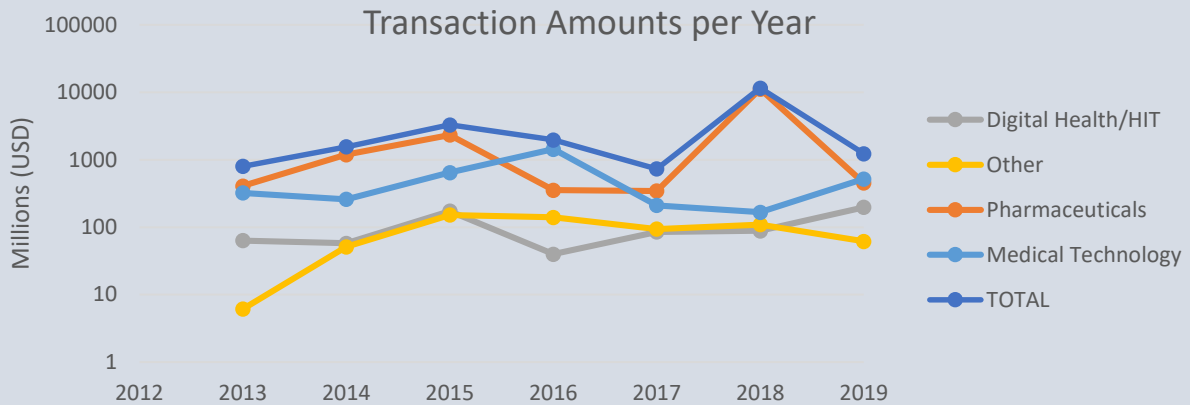




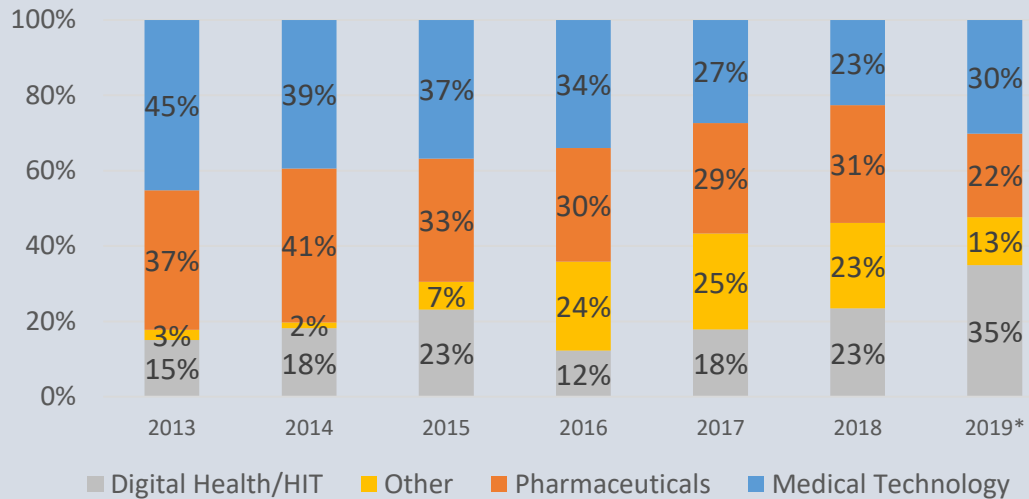
A monthly report summarizing the Life Science transactions and trends in Washington State.

Washington State Transactions by Industry



Deals by Sector

*As of 9/1/19



HIGHLIGHTS

- **Bluebird Bio** opened their newest “nest” (facility) in Seattle this month. The new nest is located at 188 East Blaine Street in Eastlake. Bluebird Bio, headquartered in Cambridge, MA, is working treat people with severe genetic diseases and cancer using three gene therapy technologies: gene addition, cell therapy and (megTAL-enabled) gene editing. ([bluebird bio](#), [Geekwire](#))
- **LumiThera** raised \$1.15 million in a recent funding round. LumiThera’s core product is the Valeda Light Delivery System, which uses photobiomodulation to stimulate cells with LED lights for treatment of age-related macular degeneration. ([Geekwire](#))
- The use of AI-aided diagnostics continues to gain traction. Researchers at the **University of Washington** and UCLA have pioneered a new method for describing cancerous structures so they can be identified by machine learning algorithms. This system is able to distinguish between ductal carcinoma in situ from atypia with greater accuracy than human physicians. While the system is not autonomous, the hope is that it will become a tool to help improve diagnostic accuracy. ([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 - August 2019

Date	Company	Type	Amount	Date	Company	Type	Amount
01/01/19	SunFly	SAFE note	\$190,000	05/02/19	Monitor Mask	Equity	\$3,400,000
01/02/19	Bardy Diagnostics	Equity	\$6,000,000	05/07/19	TransformativeMed	Equity	\$5,750,000
01/02/19	WEconnect Health Management	Equity	\$475,000	05/07/19	AVM Biotechnology	Equity	\$1,400,000
01/02/19	Immusoft	Equity	\$20,170,000	05/09/19	Pillsy	SAFE note	\$425,000
01/04/19	Lightspeed Microscopy	Equity	\$100,000	05/09/19	Vesiflo	Equity	\$125,000
10/10/19	Light Sciences Oncology	Equity	\$2,030,000	05/10/19	Joylux	Equity	\$6,270,000
01/23/19	LEVL	Equity	Undisclosed	05/13/19	Kindex Pharmaceuticals	Equity	\$1,950,000
01/25/19	Eloupes	Equity	\$4,200,000	05/15/19	Carewave	Equity	\$1,650,000
01/25/19	Magnolia Medical Technologies	Equity	\$20,000,000	05/16/19	CBM BioPharma	M&A	\$8,000,000
01/31/19	Proprio	Equity	\$7,000,000	05/16/19	MDMetrix	Equity	\$3,009,000
01/31/19	Sentinel Healthcare	Equity	\$2,000,000	05/22/19	NextStep	Equity	\$2,800,000
02/07/19	KenSci	Equity	\$22,000,000	05/23/19	Medcurity	Equity	\$750,000
02/08/19	Good Therapeutics	Equity	\$11,190,000	05/30/19	Endogastric Solutions	Equity	\$14,500,000
02/13/19	Sana Biotechnology	Equity	\$219,000,000	06/11/19	AltPep	Equity	\$30,000
02/14/19	Blaze Bioscience	Equity	\$8,000,000	06/20/19	Xealth	Equity	\$14,000,000
02/21/19	Healionics	Equity	\$3,810,000	06/24/19	MicroMend	Equity	\$300,000
02/26/19	CorneaGen	Equity	\$48,000,000	6/27/2019	Adaptive Biotechnologies	IPO	\$348,500,000
02/26/19	Ulcer Solutions	Equity	\$100,000	7/3/2019	Just Biotherapeutics	M&A	\$90,000,000
03/01/19	OtoNexus Medical Technology	Equity	\$1,100,000	7/11/2019	LumiThera	Equity	\$4,620,000
03/01/19	Precision Image Analysis	Equity	\$350,000	7/15/2019	Mavupharma	M&A	Undisclosed
03/01/19	SiDx	Equity	\$300,000	7/19/2019	genneve (Feminina Group, Inc.)	Equity	\$3,950,000
03/05/19	Tasso	Equity	\$6,100,000	7/11/2019	Proniras	Equity	\$4,300,000
03/06/19	Visom Technology	Equity	\$25,000	7/12/2019	Sterifre Medical	Equity	\$12,830,000
03/14/19	OncoSenX	Equity	\$3,000,000	7/31/2019	Healionics	Equity	\$4,200,000
03/15/19	Spiral Genetics	SAFE note	\$150,000	8/16/2019	LumiThera	Equity	\$4,620,000
03/19/19	Faraday Pharmaceuticals	Equity	\$5,000,000	8/14/2019	Cardiac Insight	Equity	\$4,750,000
03/26/19	2Morrow		Undisclosed		Total		\$1,233,288,674
03/27/19	Ventec Life Systems	Equity	\$4,033,528				
03/28/19	Navigating Cancer	Equity	\$12,000,000				
03/29/19	genneve (Feminina Group, Inc.)	Equity	\$47,000				
03/29/19	Rodeo Therapeutics	Equity	\$7,950,000				
04/10/19	Alder Biopharmaceuticals	Equity	\$170,000,000				
04/12/19	Sound Life Sciences	Equity	\$235,000				
04/12/19	Vicis	Equity	\$53,000,000				
04/16/19	Bardy Diagnostics	Equity	\$35,534,146				
04/17/19	Viome	Equity	\$25,000,000				
04/18/19	Precision Image Analysis	Equity	\$2,440,000				
05/01/19	Kineta	Equity	Undisclosed				
05/02/19	Monitor Mask	Equity	\$3,400,000				

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