

IPOs

The following table includes the medical devices, biotechnology, pharmaceuticals, and healthcare IPO pricings, filings and withdrawals announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Description | Last Financing Size (Millions) | Lead Manager |
|-------------------------------|---------------------|-----------------------|--|--------------------------------|---|
| Tabula Rasa Healthcare (TRHC) | 29-Sep-16 | Moorestown, NJ | Provider of a technology that helps in capturing patient's information, facilitates interaction across providers and focuses on reducing medication-related risk while improving clinical and humanistic outcomes. | 51.60 | USB Investment Bank, Wells Fargo Securities |
| AC Immune (ACIU) | 23-Sep-16 | Lausanne, Switzerland | Developer of therapeutic and diagnostic products for diseases related to protein misfolding. | 66.00 | Credit Suisse Securities, Jefferies, Leerink Partners |
| Novan (NOVN) | 21-Sep-16 | Durham, NC | Developer of drug delivery products that tap the anti-bacterial properties of nitric oxide by encapsulating the compound in nano-particles that deliver therapeutic agents to desired body location. | 45.10 | Piper Jaffray & Co. |
| Fulgent Diagnostics | 2-Sep-16 | Temple City, CA | Provider of cancer drug research, personalized cancer treatments, genetic testing and genetic diagnostic services. | 50.00 | Credit Suisse Securities, Piper Jaffray & Co. |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|---------------------|---------------------|------------------------|----------------|---|--------------------------------|---|
| Viz | 30-Sep-16 | London, United Kingdom | Early Stage VC | Developer of a deep learning ultrasound technology. | 2.49 | Danhua Capital, other undisclosed |
| Stage I Diagnostics | 30-Sep-16 | Little Rock, AR | Angel | Developer of diagnostic tests for detecting early stage ovarian cancer and prostate cancer. The company develops products to provide a panel of markers to diagnose early stage disease as well as offer opportunities for therapeutic intervention in cancer patients. | 0.10 | Undisclosed |
| SQZ Biotech | 30-Sep-16 | Boston, MA | Early Stage VC | Developer of next generation cell therapies. The company is developing novel methods to engineer cell function and harness the power of a patient's own cells to combat disease across a broad range of indications. | 16.00 | NanoDimensio, Polaris Partners |
| PenBlade | 30-Sep-16 | Park City, UT | Early Stage VC | Developer and designer of safety scalpels. | 0.25 | Undisclosed |
| Pager | 30-Sep-16 | New York, NY | Early Stage VC | Provider of a mobile application for on-demand care service that connects patients with doctors in their home, office or hotel. | 5.21 | Undisclosed |
| MediStreams | 30-Sep-16 | Roswell, GA | Angel | Provider of revenue cycle management solutions for the healthcare sector. The company specializes in providing medical banking to automate the remittance payment process. | 0.05 | Undisclosed |
| Toma Biosciences | 29-Sep-16 | Foster City, CA | Early Stage VC | Developer and provider of a cancer testing technology. The company's mission is to provide physicians with accurate information through their digital molecular test about the errors present in a patient's tumor and provides information that can help guide treatment and enable physicians to uncover new treatment options. | 11.90 | Correlation Ventures, other undisclosed |
| ShiftWizard | 29-Sep-16 | Morrisville, NC | Later Stage VC | Developer of workforce management software for healthcare organizations. The company's SaaS-based workforce management software provides the workforce management needs of both direct-patient-care personnel and non-patient personnel with scheduling, productivity and forecasting capabilities. | 3.00 | Rolling Hills Ventures |
| QuiO | 29-Sep-16 | New York, NY | Seed Round | Developer of a wearable injection device and cloud-based software for monitoring, engaging, and supporting patients taking injectable therapies. | 1.05 | Undisclosed |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|------------------------|---------------------|-----------------------|---------------------------|--|--------------------------------|---|
| PDS Biotechnology | 29-Sep-16 | North Brunswick, NJ | Later Stage VC | Developer of next-generation immunotherapies for the treatment of cervical, ovarian, melanoma, leukemia, pancreatic, oral, multiple myeloma, anal, vulvar and penile cancers. | 1.14 | Undisclosed |
| Domo Safety | 29-Sep-16 | Lausanne, Switzerland | Later Stage VC | Developer of a health and safety device for elderly people. The company's device sends an emergency alarm to an emergency call center or to the family, when an incident is detected. It also gives preventive information to the nursing staff or families, enabling them to respond before noting a significant change in health condition. | 2.06 | Undisclosed |
| Aura Biosciences | 29-Sep-16 | Cambridge, MA | Later Stage VC | Developer of therapies that can pinpoint solid tumors and metastases without harming surrounding tissue, enabling targeted treatment across a wide range of cancers. | 8.00 | Advent Partners, Chiesi Ventures, Ysios Capital |
| Viamet Pharmaceuticals | 28-Sep-16 | Durham, NC | Later Stage VC | Developer of novel pharmaceuticals based on proprietary metalloenzyme chemistry and biology technology platform. | 12.00 | Undisclosed |
| Verda Bio | 28-Sep-16 | Seattle, WA | Angel | Developer of cannabinoid medicines. The company uses analytical chemistry analysis to track compounds and proteins produced by various strains of the cannabis plant to develop medicines that cure neurotransmission and endocannabinoid system, inflammation, ion-channels, cancer cell apoptosis, angiogenesis, cell cycle genes regulation and oxidative stress reduction. | 0.55 | Undisclosed |
| ReadCoor | 28-Sep-16 | Carlisle, MA | Early Stage VC | Provider of a panomic spatial sequencing platform that reads thousands of sequences of rib-nucleic acids and helps researchers, clinicians and diagnostics companies in their research studies. | 23.00 | Decheng Capital |
| Nanotech Galaxy | 28-Sep-16 | New York, NY | Accelerator/ Incubator | Provider of an artificial intelligence-based healthcare platform to monitor medical imaging. The company's software platform analyzes medical imaging to provide predictive patient insights for healthcare organizations. | 0.12 | Techstars |
| Fortis Therapeutics | 28-Sep-16 | San Diego, CA | Early Stage VC | Provider of therapeutic products. | 18.00 | Avalon Ventures |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|----------------------|---------------------|------------------------------|----------------|--|--------------------------------|--|
| Cure Forward | 28-Sep-16 | Cambridge, MA | Early Stage VC | Provider of an online platform for patients and doctors that combines genomics and social media to make personalized medicine work for patients, their family caregivers, and physicians. | 6.13 | Undisclosed |
| AgPlus Diagnostics | 28-Sep-16 | Sharnbrook, United Kingdom | Seed Round | Developer of an electrochemical reader to deliver point of care diagnostics. | Undisclosed | Undisclosed |
| SentreHEART | 27-Sep-16 | Redwood City, CA | Later Stage VC | Developer of catheter-based technologies in the areas of soft tissue closure. | 35.00 | Deerfield Management |
| Reapplix | 27-Sep-16 | Birkerød, Denmark | Later Stage VC | Developer of device technology for tissue regeneration. The company identifies blood-derived proteins that improve wound healing, isolates them and reapplies them to patients with chronic wounds. | 3.02 | SEED Capital Denmark, Novo Seeds, Vaekstfonden |
| Quantapore | 27-Sep-16 | Menlo Park, CA | Later Stage VC | Developer of a DNA sequencing technology. The company's technology is based on an optically labeled nanopore that interacts via energy transfer with a labeled nucleic acid sample. Its parallel sequencer allows rapid and sensitive sequencing of entire genomes. | Undisclosed | TVM Capital |
| PeriGen | 27-Sep-16 | Princeton, NJ | Later Stage VC | Developer of fetal surveillance systems. The company focuses on reducing risk in obstetrics and care by developing fetal surveillance systems that utilize artificial intelligence and electronic health record interfacing. | Undisclosed | Ambina Partners |
| Nielsen BioSciences | 27-Sep-16 | San Diego, CA | Angel | Provider of an FDA-approved delayed-type hypersensitivity skin test antigen to diagnose cell-mediated immunity. | 3.38 | Undisclosed |
| Medherant | 27-Sep-16 | Coventry, United Kingdom | Early Stage VC | Developer of transdermal drug delivery systems. The company offers medicinal patch technologies to create products that enable patients to take medicines in higher concentrations with faster release rates and without the complications associated with oral drugs. | 1.96 | Mercia Technologies, other undisclosed |
| Immunic Therapeutics | 27-Sep-16 | Planegg-Martinsried, Germany | Early Stage VC | Provider and developer of small molecule immune modulators that block T helper type 1- and type 17-mediated immune and autoimmune responses to treat conditions including inflammatory bowel disease and psoriasis. | 19.61 | LifeCare Partners, Life Sciences Partners |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|------------------------|---------------------|-------------------|----------------|---|--------------------------------|--|
| Color Genomics | 27-Sep-16 | Burlingame, CA | Early Stage VC | Provider of an online healthcare kit that provides individuals with testing services from certified medical professionals for early detection of cancer, including breast, colorectal, melanoma, ovarian, pancreatic, prostate, stomach and uterine cancer. | 45.00 | General Catalyst |
| Banyan Biomarkers | 27-Sep-16 | Alachua, FL | Later Stage VC | Developer of diagnostic products to detect traumatic brain injuries. | 3.07 | Undisclosed |
| ActualMeds | 27-Sep-16 | East Hartford, CT | Later Stage VC | Provider of medication management for older patients. The company enables managed care organizations and providers to perform medication review for high risk patients, including dual eligibles and the chronically ill, at the point of care. | 1.25 | Undisclosed |
| ProThera Biologics | 26-Sep-16 | Providence, RI | Later Stage VC | Developer of integrated theranostic and therapeutic biomolecules for human diseases like sepsis and cancer. | 0.25 | Slater Technology Fund |
| MyoTherix | 26-Sep-16 | Union City, CA | Early Stage VC | Developer of therapeutics for patients suffering from Duchenne muscular dystrophy and other muscle disorders. | 0.50 | Undisclosed |
| MicuRx Pharmaceuticals | 26-Sep-16 | Hayward, CA | Later Stage VC | Developer of antibiotics for drug-resistant bacterial infections. | 55.00 | GP Healthcare Capital |
| InstaMed | 26-Sep-16 | Philadelphia, PA | Later Stage VC | Provider of a payments network that enables providers and payers to manage all of their healthcare payments on a single platform, integrated into any healthcare IT system. | 50.00 | Carrick Capital Partners |
| ImThera Medical | 26-Sep-16 | San Diego, CA | Angel | Provider of a neurostimulation medical device for the treatment of obstructive sleep apnea that delivers neurostimulation to the hypoglossal nerve to control certain muscles of the tongue. | 0.50 | Undisclosed |
| Ilkos Therapeutics | 26-Sep-16 | Laval, Canada | Early Stage VC | Provider and developer of a treatment of venous lower limb ulcers. The company develops a biotechnology compound S42909 which aids in the oral treatment of venous lower limb ulcers. | 21.00 | Servier, CTI Life Sciences Fund, Fonds de solidarité |
| Concentric Analgesics | 26-Sep-16 | San Francisco, CA | Angel | Developer of therapeutics for the management of postoperative pain. | 6.00 | Undisclosed |
| Ambra Bioscience | 26-Sep-16 | San Diego, CA | Angel | Developer of dietary supplements and medical foods to address health and wellness concerns such as maintaining a healthy weight and healthy blood sugar levels. | 0.65 | Undisclosed |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|-------------------------------|---------------------|------------------|---------------------------|--|--------------------------------|---|
| Tricog | 23-Sep-16 | Bangalore, India | Accelerator/ Incubator | Manufacturer of a cloud-connected device for diagnosing heart conditions. The company provides a technology that collects and reports real-time electrocardiography results. | 5.00 | Five.Eight |
| Previvo Genetics | 23-Sep-16 | San Jose, CA | Angel | Provider of pre-implantation genetic diagnosis and screening. The company aims in reducing the incidence and prevalence of genetic disease in families and future generations. | 3.41 | John E. Buster, other undisclosed |
| Milo Biotechnology | 23-Sep-16 | Cleveland, OH | Early Stage VC | Developer of gene therapies for muscular dystrophy. The company's therapy is based on the protein follistatin that stimulates muscle growth and prevents muscle scarring after injury. | Undisclosed | JumpStart's Evergreen Fund, Rev1 Ventures' Catalyst Fund |
| Kindcann Holdings | 23-Sep-16 | Toronto, Canada | Angel | Operator of a medical marijuana production company. | 1.16 | Undisclosed |
| HealthMyne | 23-Sep-16 | Madison, WI | Early Stage VC | Provider of healthcare informatics services. The company is focused on bringing evidence-based imaging analysis to the point of care. | 6.85 | Venture Investors, 4490 Ventures |
| GenePeeks | 23-Sep-16 | New York, NY | Later Stage VC | Developer of a technology to provide genetic information. The company's Matchright technology identifies high-risk matches based on genetic signature to reduce the risk of inheritable diseases by simulating the genetic reduction and recombination by digitally weaving together the deoxyribonucleic acid of prospective parents. | 10.00 | Undisclosed |
| Cyclica | 23-Sep-16 | Toronto, Canada | Early Stage VC | Developer of drug discovery and testing technologies using integrated biological data. | 1.92 | GreenSky Capital |
| Constellation Pharmaceuticals | 23-Sep-16 | Cambridge, MA | Later Stage VC | Developer of therapeutics for the treatment of cancer, inflammatory/immunologic disorders and other diseases. | 24.30 | Undisclosed |
| Cerapedics | 23-Sep-16 | Westminster, CO | Later Stage VC | Developer and provider of a proprietary synthetic small peptide technology platform. The company focuses on developing and commercializing novel osteobiologic products that incorporate a small peptide as an attachment factor to stimulate the natural bone healing process. | 11.00 | Undisclosed |
| Captozyme | 23-Sep-16 | Gainesville, FL | Angel | Developer of therapeutic enzymes that prevent the oxalation of kidney stones and offers a dietary management alternative for patients with distinct nutritional needs. | 3.40 | Undisclosed |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|-----------------------------------|---------------------|---------------------|---------------------|---|--------------------------------|---|
| Bioxis Pharmaceuticals | 23-Sep-16 | Lyon, France | Later Stage VC | Developer and manufacturer of injectable chitosan-based medical devices for regenerative medicine and tissue engineering, focusing on aesthetic dermal filler and regenerative intervertebral discs. | 2.80 | Juvamed |
| Wellinks | 22-Sep-16 | New Haven, CT | Early Stage VC | Developer of a wearable health monitoring device primarily for orthotics and prosthetics that help doctors measure and report compliance data and quality brace wear data for patients and physicians in order to reduce risk of surgery and re-injury. | 0.33 | SoundBoard Angel Fund, Connecticut Innovations, other undisclosed |
| Sharecare | 22-Sep-16 | Atlanta, GA | Later Stage VC | Provider of a health and wellness engagement platform that provides consumers with personalized information, programs and resources to improve their health. | Undisclosed | Swiss Re |
| Oxygen Therapy | 22-Sep-16 | New York, NY | Angel | Owner and operator of a bio-pharmaceutical company focusing on treatments for hypoxic conditions and necrosis prevention. | 0.30 | Undisclosed |
| iOmx Therapeutics | 22-Sep-16 | Munich, Germany | Early Stage VC | Developer of immuno-oncology target drugs. The company engages in the development of cancer therapeutics by systematically screening human tumor cells. | 44.81 | MPM Capital, Sofinnova Partners |
| EIT Emerging Implant Technologies | 22-Sep-16 | Tuttlingen, Germany | Early Stage VC | Manufacturer of cellular and porous surgical spinal cages using three-dimensional printing technology. The implants help in bone in-growth following fusion operations and reduce complication rates. | Undisclosed | SHS Gesellschaft für Beteiligungsmanagement |
| Consensus Orthopedics | 22-Sep-16 | El Dorado Hills, CA | PE Growth/Expansion | Manufacturer of knee systems, hip systems, knee cups and other joint implants and instruments. | 1.02 | Undisclosed |
| Sequella | 21-Sep-16 | Rockville, MD | Later Stage VC | Developer of antibiotics for the treatment of tuberculosis and gastritis infections. | 2.67 | Undisclosed |
| Leukos Biotech | 21-Sep-16 | Barcelona, Spain | Early Stage VC | Developer of new treatments for acute myeloid leukemia and other hematological malignancies. | 3.92 | Inveready |
| ExcaliVir | 21-Sep-16 | Doylestown, PA | Angel | Developer of a platform for detecting microorganisms from blood samples without culturing. | 0.73 | Undisclosed |
| E-Health Records International | 21-Sep-16 | Sebastopol, CA | Angel | Developer of a cloud-based clinical management software and electronic health records for hospitals and clinics. | 2.25 | Undisclosed |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|---------------------------|---------------------|----------------------------|---------------------|--|--------------------------------|--|
| Compass Therapeutics | 21-Sep-16 | Cambridge, MA | Early Stage VC | Developer of oncology and autoimmune therapeutics. The company discovers early-stage antibodies for academics, contract research organizations, small pharmaceuticals and biologics companies. | 170.00 | Borealis Ventures, F-Prime Capital Partners, Google Ventures |
| Catalyze | 21-Sep-16 | Madison, WI | Angel | Developer of compliant, cloud-based software for the healthcare industry. | 6.50 | Lewis & Clark Ventures |
| Bioxiness Pharmaceuticals | 21-Sep-16 | Hercules, CA | Angel (individual) | Owner and operator of a biotechnology company developing medical products. The company also develops antimicrobial compounds for the treatment of bacterial infections. | 0.50 | Undisclosed |
| Artios Pharma | 21-Sep-16 | Cambridge, United Kingdom | Early Stage VC | Developer of cancer treatment therapies through deoxyribonucleic acid damage response pathways to allow mutations to their deoxyribonucleic acid so that they can evolve. | 32.74 | SV Life Sciences |
| Virustatic | 20-Sep-16 | Manchester, United Kingdom | Seed Round | Developer of anti-microbial materials to prevent the spread of viruses, bacteria and fungus. The company develops an antiviral face mask, ulcer prevention socks and mastitis prevention that trap viruses, bacteria and fungus related to ulcer infection, mastitis and diabetes. | 0.10 | Catapult Ventures |
| Theraworx | 20-Sep-16 | Asheville, NC | Later Stage VC | Provider of therapeutic skin care products. The company manufactures products that include specialty care packs for peri-care prior to foley catheter insertion and on-going foley maintenance. | 22.13 | Undisclosed |
| The Eye Machine | 20-Sep-16 | Indian Wells, CA | Angel | Manufacturer of a medical device to treat macular degeneration by condensing current from direct current barriers in order to deliver energy around the eye, mitigating the effects of age-related macular degeneration and diabetic retinopathy. | 1.79 | Undisclosed |
| Spineart | 20-Sep-16 | Geneva, Switzerland | PE Growth/Expansion | Designer of spinal implants. The company has introduced patented and clinically validated technologies in the fields of minimally invasive surgery, motion preservation, fusion, biologics, and fractures treatment. | 33.61 | Giimv |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|---|---------------------|-------------------------|---------------------|---|--------------------------------|---------------------------------------|
| SiSaf | 20-Sep-16 | Belfast, United Kingdom | Later Stage VC | Developer of a topical delivery system for a range of medical, cosmetic and skin care applications. The company offers a nanoparticle silicon technology that can be used in topical, sub lingual and other dermal drugs. | 3.50 | Vickers Venture Partners |
| Sintact Medical Systems | 20-Sep-16 | Bloomington, IN | Angel | Developer of non-resorbable films that act as an adhesion barrier separating surfaces to significantly reduce the likelihood of adhesion formation and the associated post operative complications. | 0.03 | Undisclosed |
| GreenLight Medicines | 20-Sep-16 | Dublin, Ireland | Angel | Operator of a pharmaceutical firm researching and developing cannabis medicines. The company develops plant-derived cannabinoid molecules for medicines and also offers plant oil extraction processes and cannabis cultivation technologies. | 0.56 | Undisclosed |
| gel-e | 20-Sep-16 | College Park, MD | Later Stage VC | Developer of a medical device for treating battlefield wounds and severe hemorrhage. Its user-friendly hemostat is able to orchestrate the self-assembly of a clot-like seal upon contact with blood. | 0.09 | Undisclosed |
| Euformatics | 20-Sep-16 | Espoo, Finland | Seed Round | Developer of bioinformatics tools for genome data quality management. | 0.39 | Tekes, other undisclosed |
| EpiEP | 20-Sep-16 | New Haven, CT | Later Stage VC | Developer of a medical device for the minimally invasive treatment of certain cardiac conditions or arrhythmias | 13.44 | Golden Seeds, Connecticut Innovations |
| Alliance Biomedical Group International | 20-Sep-16 | Spartanburg, SC | PE Growth/Expansion | Operator of a clinical research site. The company provides inter-site cross training, idea exchange and standardization of operating procedures. | Undisclosed | Great Point Partners |
| TenNor Therapeutics | 19-Sep-16 | Suzhou, China | Early Stage VC | Developer of pharmaceuticals focused on treatments of pathogen-caused digestive disorders, including infections caused by antibiotic-resistant bacteria. | 25.00 | Northern Light Venture Capital |
| OMsignal | 19-Sep-16 | Montreal, Canada | Early Stage VC | Developer of bio-sensing clothing that connects to iPhones and iPads in real time. The company offers apparel embedded with sensors, which can monitor electrocardiography activity, respiration rhythms and stress levels. | 10.00 | Relay Ventures |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|-----------------------------|---------------------|------------------------|----------------|--|--------------------------------|---|
| Immortagen | 19-Sep-16 | Coralville, IA | Angel | Developer of tools that assist pharmaceutical and diagnostics companies to interpret genetic data and guide clinical trial design and recruitment. | Undisclosed | Undisclosed |
| Genetron Health | 19-Sep-16 | Beijing, China | Early Stage VC | Provider of cancer precision diagnostics that helps individuals to evaluate cancer risk and provides comprehensive personalized cancer treatment options. | 18.44 | Zhongyuan Union Cell & Gene Engineering |
| Avicena | 19-Sep-16 | Los Angeles, CA | Angel | Manufacturer and provider of medical instruments for cardiovascular diagnostics and treatments. | 1.66 | Undisclosed |
| Aurka Pharma | 19-Sep-16 | Montreal, Canada | Early Stage VC | Developer of a medicine to treat solid tumors, including small cell lung cancer and resistant breast cancer. | Undisclosed | TMV Capital |
| Phylos Bioscience | 16-Sep-16 | Portland, OR | Angel | The company offers research and diagnostic testing on cannabis genomics to bridge the gap between the research community and the cannabis industry. | 1.43 | Undisclosed |
| Eva Medtec | 16-Sep-16 | Shakopee, MN | Angel | Developer of a 3D therapeutic air massage system for relief in minor aches and pains of neck, shoulder and back. | 0.10 | Undisclosed |
| Doctor Insta | 16-Sep-16 | Gurgaon, India | Early Stage VC | Provider of a mobile-based platform that enables customers to seek consultation from doctors, pediatricians, psychologists and nutritionists through video conferencing. | 1.00 | RoundGlass Partners |
| Adgero Biopharmaceuticals | 16-Sep-16 | Princeton Junction, NJ | Angel | Developer of a photodynamic therapy platform for the treatment of unmet medical needs and for cutaneous metastatic breast cancer treatment. | 9.70 | Undisclosed |
| Xenex Disinfection Services | 15-Sep-16 | San Antonio, TX | Later Stage VC | Developer of a portable device that uses pulsed xenon UV light to kill bacteria and viruses in healthcare-facility rooms. | 3.00 | Undisclosed |
| Securus Medical Group | 15-Sep-16 | Cleveland, OH | Later Stage VC | Developer of clinical tools to monitor core body temperature within body cavities. The company is the creator of a mapping system that has several clinical applications for temperature monitoring during energy-based surgical procedures and helps to improve the safety and efficacy of ablation therapy by providing tissue temperature monitoring. | 10.00 | Boston Scientific |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|-------------------------|---------------------|------------------------|------------------------|--|--------------------------------|--|
| Peloton Therapeutics | 15-Sep-16 | Dallas, TX | Later Stage VC | The company is an oncology drug discovery and development firm focused on advancing first-in-class small molecule therapies that provide patients suffering from life-threatening diseases with new therapeutic options. | 52.40 | Foresite Capital Management, Reditex Ventures, Topspin Partners |
| PadInMotion | 15-Sep-16 | New York, NY | Accelerator/ Incubator | Provider of a patient engagement platform. The company provides hospital patients with customized iPads that are pre-loaded with digital media content such as movies, music and books. | 0.05 | DreamIt Ventures |
| Naked Biome | 15-Sep-16 | San Francisco, CA | Angel | Developer of a drug discovery genomics platform for the treatment of skin diseases. | 4.21 | Undisclosed |
| Liberate Medical | 15-Sep-16 | Crestwood, KY | Angel | Developer of a non-invasive respiratory muscle simulator for treating patients with pulmonary disorders. It also offers a wearable device for improving breathing in patients with pulmonary diseases. | 0.40 | Undisclosed |
| Implicit Bioscience | 15-Sep-16 | Seattle, WA | Angel | Operator of a clinical-stage drug development company that specializes in developing drugs that host immune response for curing inflammatory and infectious diseases. | 0.21 | Undisclosed |
| Graftworx | 15-Sep-16 | Bel Air, MD | Accelerator/ Incubator | Manufacturer of medical devices for detecting blockages of peripheral arterial bypass grafts. | 0.05 | DreamIt Ventures |
| GammaDelta Therapeutics | 15-Sep-16 | London, United Kingdom | Seed Round | Developer of immunotherapies for cancer treatment. The company develops gamma delta cells to exploit properties of tissue resident to create immunotherapy of cancer. | Undisclosed | Abingworth Management, Cancer Research Technology, King's College London |
| Eyevensys | 15-Sep-16 | Paris, France | Later Stage VC | Developer of gene therapy against ocular pathologies. | 10.08 | Boehringer Ingelheim Venture Fund |
| BlinkBio | 15-Sep-16 | Stony Brook, NY | Later Stage VC | Developer of a tunable and reversible linker technology. The company specializes in developing biorthogonal linker chemistries that enable optimal delivery of therapeutic molecules to the inside of the target cell during cancer treatment. | 10.86 | Undisclosed |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|-----------------------------|---------------------|-------------------------|---------------------|--|--------------------------------|--|
| Abexxa Biologics | 15-Sep-16 | Arlington, TX | Seed Round | Developer of antibody-based therapeutics based on immunotherapy research. | 1.25 | Undisclosed |
| Vapogenix | 14-Sep-16 | Houston, TX | Later Stage VC | Developer of non-opioid analgesics for chronic pain management. The company plans to develop a suite of products to treat localized pain, all based on formulated volatile anesthetics. | 7.98 | Pamoja Capital, Green Park & Golf Ventures, other undisclosed |
| UV Light Care | 14-Sep-16 | Lynnfield, MA | Angel | Developer of ultraviolet light technology for medical applications for use in disinfection and other medical purposes. | 0.50 | Undisclosed |
| Relay Therapeutics | 14-Sep-16 | Cambridge, MA | Early Stage VC | Developer of a drug discovery platform that illuminates the full mobility of a protein and the ways in which protein motion regulates function by creating digital movies of the proteins inside cells. | 57.00 | Third Rock Ventures, D.E. Shaw |
| Pharmaceutics International | 14-Sep-16 | Hunt Valley, MD | PE Growth/Expansion | Provider of pharmaceutical product development outsourcing services. The company offers drug substance optimization, preformulation testing, dosage form development, CTM manufacturing, commercial manufacturing, clinical packaging and labeling, clinical trial kit building and distribution services. | 108.00 | Signet Healthcare Partners, Athyrium Capital Management, Hildred Capital Partners, Pharmascience |
| Klara Technologies | 14-Sep-16 | New York, NY | Seed Round | Provider of a HIPAA-compliant medical messaging platform that allows practices to centralize all their medical communication. | 3.04 | Lerer Hippeau Ventures, Project A Ventures |
| H4D | 14-Sep-16 | Aix-en-Provence, France | Later Stage VC | Provider of a communications system to connect with doctors remotely. The company offers remote access to general or specialist doctors and a connected medical practice with a range of professional measurement instruments, a screen and a communications system. | 7.51 | Innovation Capital, CNP Assurances, Atoga, Bpifrance |
| Essential Medical | 14-Sep-16 | Malvern, PA | Later Stage VC | Developer of femoral artery vascular closure devices for femoral punctures following diagnostic and interventional cardiac catheterization procedures. | 14.90 | Amzak Capital Management |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|-------------------|---------------------|-------------------|---------------------------|---|--------------------------------|-----------------------|
| Delinia | 14-Sep-16 | San Francisco, CA | Early Stage VC | Developer of treatments for auto-immune diseases by using a molecule that potentiates and expands regulatory T-cells that are critical in maintaining self-tolerance and immune system homeostasis. | 35.00 | Sofinnova Partners |
| Yosi Care | 13-Sep-16 | New York, NY | Accelerator/ Incubator | Provider of a patient-centered mobile platform where patients can engage, communicate and participate in their healthcare across various providers. | 0.05 | DreamIt Ventures |
| Swallow Solutions | 13-Sep-16 | Madison, WI | Later Stage VC | Provider of therapeutic devices for diagnosing and treating swallowing disorders like dysphagia, as well as nutritional food products tailored to the patient's diagnosed level of swallowing difficulty. | 0.16 | Undisclosed |
| RFPI | 13-Sep-16 | Greenville, NC | Angel | Developer of a non-invasive blood-flow imaging device. The company engages in developing medical devices and a surgical imaging platform technology for their clientele. | 2.00 | Undisclosed |
| Promimic | 13-Sep-16 | Mölndal, Sweden | Later Stage VC | Operator of a bio-material company developing human bone tissue replacement structures. The company develops implant surface modifications and synthetic bones based on a method for production of nano-sized hydroxyapatite. | 2.81 | Almi Invest |
| PhotoniCare | 13-Sep-16 | Champaign, IL | Accelerator/ Incubator | Developer of pediatric medical devices. The company offers a handheld medical device for imaging through the eardrum for better diagnosis of middle ear ailments and infections. | 0.05 | DreamIt Ventures |
| MicroOptx | 13-Sep-16 | Maple Grove, MN | Angel | Manufacturer of medical devices that leverage academic bioengineering, surgical expertise, micro engineering manufacturing and nano technology to halt the progression of blindness caused by glaucoma. | 0.46 | Undisclosed |
| Medcrypt | 13-Sep-16 | Encinitas, CA | Seed Round | Developer of a medical device data encryption software. The company's software uses APIs to encrypt data and encrypt network communications to implement multi-factor user authentication. | 0.75 | Safeguard Scientifics |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|-------------------------|---------------------|----------------------------|---------------------------|--|--------------------------------|---|
| Explorer Surgical | 13-Sep-16 | Chicago, IL | Seed Round | Provider of an interactive surgical playbook for surgeons and hospital staff which guides them through surgery by providing step-by-step instructions. It also lets hospital administrators view how surgeries are progressing and forecast the need for surgical supplies and equipment, staffing and room use. | 1.00 | CJM Ventures, M25 Group, SymphonyAlpha Ventures |
| Eko Devices | 13-Sep-16 | Berkeley, CA | Accelerator/ Incubator | Developer of non-invasive sensors and software for cardiac care. The company's software and sensors allow doctors to visualize the audio waveform, record and playback heart sounds and export them through email or electronic health records. | 0.05 | DreamIt Ventures |
| Credence MedSystems | 13-Sep-16 | Menlo Park, CA | Angel | Manufacturer of prefilled syringes. The company is a maker of sterile, single-dose injectable medications in pre-filled syringes, with a focus on improving patient safety. | 15.00 | Undisclosed |
| CereSpir | 13-Sep-16 | New York, NY | Angel | Owner and operator of a biotechnology company treating Alzheimer's disease. The company researches and develops molecules to treat Alzheimer's disease by reducing inflammation and increasing clearance of tissue debris in the brain. | 0.50 | Undisclosed |
| BrainVectis | 13-Sep-16 | Fontenay-aux-Roses, France | Angel | Developer of a gene therapy for neuro-degenerative diseases. The company develops gene therapy treatments for Alzheimer's and Huntington's diseases by restoring cholesterol metabolism in the brain. | 1.12 | Undisclosed |
| BrainCheck | 13-Sep-16 | Houston, TX | Accelerator/ Incubator | Developer of a health assessment and management application that connects patients and their care teams in both the concussion and dementia markets. | 0.05 | DreamIt Ventures |
| BioSculpture Technology | 13-Sep-16 | West Palm Beach, FL | Angel | Manufacturer of minimally invasive medical devices and methods for endoscopic visceral lipectomy as a treatment of obesity, metabolic syndrome and Type 2 diabetes mellitus. | 0.53 | Undisclosed |
| Awarables | 13-Sep-16 | Baltimore, MD | Angel | Provider of a sleep analytic system that combines physiologic signals captured by microsensors and proprietary signal processing algorithms to provide reliable sleep quantity and quality. | 0.50 | Undisclosed |
| Atea Pharmaceuticals | 13-Sep-16 | Boston, MA | Early Stage VC | Developer of antiviral therapeutics. | 20.83 | Undisclosed |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|---------------------------|---------------------|-------------------|---------------------------|--|--------------------------------|--|
| Ambra Health | 13-Sep-16 | Phoenix, AZ | Later Stage VC | Provider of a cloud-based platform for medical image management and exchange. The company is dedicated to making digital medical imaging accessible to all medical facilities and physicians. | 6.00 | Canaan Partners |
| RubiconMD | 12-Sep-16 | New York, NY | Early Stage VC | Provider of specialty e-consults for clinicians through its web-based and mobile platform that allows providers to access same-day insights from specialists. | 0.75 | California Health Care Foundation |
| Rendever | 12-Sep-16 | Cambridge, MA | Accelerator/ Incubator | Provider of a virtual reality platform that helps elderly people to improve their mental satisfaction by allowing them to visit their childhood places using virtual reality scenarios. | 0.02 | MIT Delta V |
| Leuko (monitoring device) | 12-Sep-16 | Cambridge, MA | Accelerator/ Incubator | Developer of a medical device to count white blood cells. | 0.02 | MIT Delta V |
| IndeeLift | 12-Sep-16 | Livermore, CA | Seed Round | Developer of in-home lifts for elderly and disabled people. The company offers floor lifts to assist individuals who have fallen to the floor and are unable to get up without assistance. | 0.59 | Undisclosed |
| Avitide | 12-Sep-16 | Lebanon, NH | Later Stage VC | Developer of a technology that focuses on purifying therapeutic proteins, enabling rapid development of chromatography resins via chemical synthesis. | 4.00 | Mithril Capital Management |
| Inflazome | 11-Sep-16 | Dublin, Ireland | Early Stage VC | Developer of an oral drug to block inflammatory disease such as Parkinson's, Alzheimer's, atherosclerosis and Type 2 diabetes. | 17.00 | Novartis Venture Funds, Fountain Healthcare Partners |
| Securisyn Medical | 9-Sep-16 | Littleton, CO | Angel | Manufacturer of an oxygen delivery system. The company's service provides artificial oxygen for mechanically ventilated patients, preventing unplanned extubation and its associated complications. | 3.60 | Undisclosed |
| Lemonaid Health | 9-Sep-16 | San Francisco, CA | Early Stage VC | Provider of an online telemedicine platform that allows patients to contact and consult doctors online using its application. | 2.08 | Undisclosed |
| Berlin Heals | 9-Sep-16 | Berlin, Germany | Angel | Developer of an electroceutical device that is able to readjust the disturbed myocardial electrical gradient in heart failure patients. | Undisclosed | Undisclosed |
| AcuFocus | 9-Sep-16 | Irvine, CA | PE Growth/ Expansion | Developer of surgical implants for the treatment of presbyopia. The company develops a corner inlay for the treatment of near vision loss that allows patients to see near and intermediate objects clearly. | 66.00 | Kohlberg Kravis Roberts |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|---------------------|---------------------|-------------------------|---------------------|---|--------------------------------|--|
| Vivasure Medical | 8-Sep-16 | Galway, Ireland | Later Stage VC | Developer of bioabsorbable technology for percutaneous vessel closure. The company has developed PerQseal, a large-hole closure device that is used at the end of large-bore catheter primary interventions such as endovascular aneurysm repair and trans-catheter aortic valve replacement. The device percutaneously delivers a fully absorbable implant to seal the arteriotomy site. | 18.15 | Life Sciences Partners, Evonik Venture Capital |
| Specialists On Call | 8-Sep-16 | Reston, VA | PE Growth/Expansion | Provider of specialty consultations to acute-care hospitals via telemedicine. The company offers physician services and provides on-call coverage to suburban and urban acute-care hospitals via videoconferencing. | 50.00 | CR Group |
| ReFlow Therapeutics | 8-Sep-16 | Baar, Switzerland | Seed Round | Developer of diagnostic and therapeutic technologies to treat microvascular diseases. The company designs and develops a novel approach for real-time diagnosis of obstructions in heart attack patients. | Undisclosed | Undisclosed |
| Circle Pharma | 8-Sep-16 | South San Francisco, CA | Early Stage VC | Provider and developer of potent, specific and cell permeable macrocyclic peptides against important therapeutic targets. | 3.81 | Undisclosed |
| Chrono Therapeutics | 8-Sep-16 | Hayward, CA | Later Stage VC | Developer of a digital smoking-cessation system. The company offers a wearable device that offers programmable, transdermal nicotine replacement therapy in combination with real-time behavioral support. | 47.60 | Kaiser Permanente Ventures |
| AnTolRx | 8-Sep-16 | Cambridge, MA | Early Stage VC | Developer of novel nanoparticle-based therapies to promote antigen-specific immune tolerance specifically for the treatment of Type 1 diabetes. | 4.00 | Pfizer |
| Sisu Global Health | 7-Sep-16 | Baltimore, MD | Early Stage VC | Provider of medical technologies for developing countries. The company offers medical devices and specializes in offering blood transfusion services. | 0.50 | Camden Partners |
| Seventeen (medtech) | 7-Sep-16 | Naples, Italy | Early Stage VC | Developer of a treatment to destroy a tumor mass through the intratumoral injection of a biocompatible gel loaded with radioactive particles able to maximize the radiotherapeutic effect by reducing the side effects. | 4.71 | Panakes Partners, Innogest |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|-------------------------|---------------------|---------------|--------------------|--|--------------------------------|---|
| Proclara Biosciences | 7-Sep-16 | Cambridge, MA | Later Stage VC | Developer of disease-modifying therapies for the treatment of neurodegenerative diseases. The company develops a protein disaggregation platform for the treatment of Alzheimer's, Parkinson's, Huntington's, amyotrophic lateral and multiple sclerosis. | 47.00 | Merieux Developpement, other undisclosed |
| Prenosis | 7-Sep-16 | Champaign, IL | Angel (individual) | Developer of a handheld diagnostic device and software that uses electrical detection methodologies to measure the critical elements of whole blood. | 1.50 | Undisclosed |
| OBSMedical | 7-Sep-16 | Newberry, FL | Early Stage VC | Developer of a wireless electrode-based sensor system that measures labor contractions and heart rates of both mother and child during labor and delivery. | 0.54 | New World Angels |
| Moderna | 7-Sep-16 | Cambridge, MA | Later Stage VC | Developer of messenger RNA therapies. The company is developing an in vivo drug modality platform that produces human proteins or antibodies inside patient cells, which are in turn secreted or active intracellularly. The platform has applications for inherited genetic disorders, hemophilic and blood factors and oncology. | 474.00 | AstraZeneca, other undisclosed |
| Garwood Medical Devices | 7-Sep-16 | Buffalo, NY | Angel (individual) | Developer of medical devices to treat implant infections, stimulate bone growth and aid wound healing using electro stimulation. It also offers consulting services relating to electronic powered medical device product design in the field of telemetry. | 3.05 | Undisclosed |
| ConsortiEX | 7-Sep-16 | Milwaukee, WI | Early Stage VC | Provider of systems and services for distributing insourced compounded sterile preparations. The company's software enables health systems and large hospitals with compounding pharmacies to take orders from other hospitals, manage and monitor quality, and track where the drugs are shipped. | 2.57 | Serra Ventures, Michael Cudahy, other undisclosed |
| Cohealo | 7-Sep-16 | Boston, MA | Early Stage VC | Provider of an asset mobilization and analytic platform for the healthcare industry. The company provides a logistics infrastructure and Web application to manage device deployment, as well as to capture utilization analytics, with the goal of achieving new revenue opportunities and cost reductions. | 2.00 | Romulus Capital, Krilion Ventures, Struck Capital |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|---------------------|---------------------|------------------------|-----------------------|---|--------------------------------|--|
| ClariCare | 7-Sep-16 | Indianapolis, IN | Angel (individual) | Developer of cloud-based dental practice management tools. | 0.04 | Undisclosed |
| BackJoy Orthotics | 7-Sep-16 | Boulder, CO | PE Growth/Expansion | Manufacturer of sleeping bags, posture sandals, pillows, shoes, clothing and sitting devices aimed at improving the posture of the users and reduce back pain. | 2.30 | Undisclosed |
| Solace Therapeutics | 6-Sep-16 | Framingham, MA | Later Stage VC | Developer of non-surgical office-based treatments for symptoms of female stress urinary incontinence and overactive bladder. | 13.00 | Undisclosed |
| Rox Medical | 6-Sep-16 | San Clemente, CA | Later Stage VC | Provider of medical devices for hypertension treatment. | 40.00 | Novartis Venture Funds, Apple Tree Partners |
| Rigontec | 6-Sep-16 | Bonn, Germany | Early Stage VC | Developer of RNA-based immuno-therapeutics for cancer and viral diseases. Its proprietary technology initiates specific activation of RIG-I multiple pathways to kill tumor cells and enable long-term immunity against cancer. | 32.77 | Wellington Partners, Forbion Capital Partners, Boehringer Ingelheim Venture Fund |
| Revon Systems | 6-Sep-16 | Crestwood, KY | Accelerator/Incubator | Developer of an online platform that allows physicians to deliver care to patients remotely and also enables patients to manage their health. | 0.25 | Undisclosed |
| Neurofenix | 6-Sep-16 | London, United Kingdom | Accelerator/Incubator | Owner and operator of a medical device company developing upper limb rehabilitation devices for stroke patients. | 0.11 | Entrepreneur First |
| Kheiron | 6-Sep-16 | London, United Kingdom | Accelerator/Incubator | Manufacturer of medical tools using advanced machine learning technologies that can be used by radiologists, radiology departments, imaging centers and hospitals in radiology reporting. | 0.09 | Entrepreneur First |
| Advantagene | 6-Sep-16 | Auburndale, MA | Angel | The company focuses on preventing the recurrence and progression of cancer through the use of therapeutics in oncology and immunotherapy. | 14.17 | Undisclosed |
| Accurx | 6-Sep-16 | Johnston, RI | Accelerator/Incubator | Developer of a tool that enables optimization of antibiotic prescription to patients and active management and engagement of patients through SMS. | 0.11 | Entrepreneur First |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|---------------------------------|---------------------|-----------------------|---------------------------|---|--------------------------------|------------------------|
| 410 Medical Innovation | 6-Sep-16 | Durham, NC | Angel | Provider of a hand-operated fluid delivery device that allows medical providers to deliver a large volume of fluid through traditional IV access to patients during emergency situations. | 2.24 | Undisclosed |
| Enigma Biotech | 5-Sep-16 | Istanbul, Turkey | Accelerator/ Incubator | Developer of a light-based sensor inside the ear canal that measures minute changes in glucose, cholesterol and many other vitals in the near future. | 0.17 | Vertical Accelerator |
| Effectus Labs | 5-Sep-16 | Italy | Accelerator/ Incubator | Developer of a sensor that measures the sweat rate in the human body while benefiting the health and sports application from such indicator to enhance body performance. | 0.17 | Vertical Accelerator |
| DermoSafe | 5-Sep-16 | Lausanne, Switzerland | Seed Round | Manufacturer of medical devices for detection of melanoma at an early stage. | 0.51 | Undisclosed |
| Sentinel Diagnostic Imaging | 2-Sep-16 | Gainesville, FL | Accelerator/ Incubator | Developer of medical image analysis software that helps in improving the precision and early detection of sight-threatening retinal vascular diseases. | 0.03 | Health Wildcatters |
| HealthNextGen | 2-Sep-16 | Bangalore, India | Accelerator/ Incubator | Provider of an online software platform that gives patient access to healthcare service providers who will provide them with medical care and pricing information. | 0.03 | Health Wildcatters |
| ClinicalSolutions (Marketplace) | 2-Sep-16 | Dallas, TX | Accelerator/ Incubator | Provider of an online platform that matches up clinical trial volunteers with researchers. | 0.03 | Health Wildcatters |
| Optologix | 1-Sep-16 | Dallas, TX | Accelerator/ Incubator | Developer of light-activatable gene regulatory systems that help cancer biologists and medical scientists to detect cellular malignancy using light rays instead of toxic chemical tests. | 0.03 | Health Wildcatters |
| OncoDNA | 1-Sep-16 | Gosselies, Belgium | Early Stage VC | Developer of medical diagnostics and patient care technology based on targeted sequencing of tumor genomes and assisting in monitoring the evolution of patient tumors. | 8.63 | Ackermans & van Haaren |
| NeuroPace | 1-Sep-16 | Mountain View, CA | Later Stage VC | Developer of implantable devices for the treatment of medically refractory partial epilepsy. | Undisclosed | KCK, other undisclosed |

Private Equity Placements and Venture Capital Rounds

The following table includes institutionally placed private equity financings for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Company Name | Last Financing Date | HQ Location | Round | Description | Last Financing Size (Millions) | Lead Investor(s) |
|-------------------|---------------------|-------------------------|-----------------------|---|--------------------------------|---|
| Micrima | 1-Sep-16 | Bristol, United Kingdom | Later Stage VC | Developer of radiowave breast imaging technology that helps in the detection of breast cancer and captures high resolution, three dimensional images through the use of radio waves. | 3.40 | Technology Venture Partners, Swarraton Partners, Angel CoFund |
| Lazy | 1-Sep-16 | Washington, DC | Angel (individual) | Provider of healthcare reporting services by offering a product that enables people to report requirements that impact hospitals and other health providers. | Undisclosed | Undisclosed |
| Immune-Onc | 1-Sep-16 | Palo Alto, CA | Early Stage VC | Developer of novel immune-oncology antibodies for the treatment of cancer. | 7.00 | Fame Mount Limited, CLI Ventures |
| HealPal | 1-Sep-16 | Sunnyvale, CA | Accelerator/Incubator | Provider of a cloud-based online healthcare platform to connect cancer patients with their families and help doctors to communicate medication advice, clinical trials and treatment schedules with patients. | 0.03 | Health Wildcatters |
| GoGoHealth | 1-Sep-16 | Pleasanton, CA | Accelerator/Incubator | Provider of a healthcare delivery platform. The company's EMR integrated platform enables patients to report common health problems to doctors and receive e-prescriptions using a mobile device. | 0.03 | Health Wildcatters |
| Glooko | 1-Sep-16 | Mountain View, CA | Later Stage VC | Provider of a diabetes management system enabling users to download data from their glucose meters into their mobile device. | 8.00 | Canaan Partners |
| Endogenesis | 1-Sep-16 | Rochester, NY | Accelerator/Incubator | Developer of an endoscopy tool that uses optical imaging technology for real-time in-vivo cancer detection and diagnosis. | 0.03 | Health Wildcatters |
| Enable Injections | 1-Sep-16 | Cincinnati, OH | Later Stage VC | Developer of disposable, body-worn devices that allows patients self-administration of viscosity drugs in development for the treatment of cancer, autoimmune diseases, genetic and rare diseases. | 10.00 | CincyTech USA |
| Bio2 Technologies | 1-Sep-16 | Woburn, MA | Early Stage VC | Developer of a resorbable biomaterial used in a range of products for orthopedic surgery. | 0.36 | Undisclosed |

Mergers and Acquisitions

The following table includes mergers and acquisitions for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Acquirer | Target | HQ Location | Date | Description | Transaction Value (Millions) |
|--|---|------------------------|-----------|---|------------------------------|
| Gary Comer Inc | vCareConnect | Chicago, IL | 30-Sep-16 | Provider of patient engagement technology that helps care managers by fully engaging a patient in their own care in a method of their choice. It allows managers to engage in dynamic communication with patients via a patient-preferred channel, such as email, through a smartphone application, text, video chat or a telephone call. | Undisclosed |
| Eurofins Scientific | Megalab | Madrid, Spain | 30-Sep-16 | Provider of clinical testing and related laboratory services including immunology, hermatology and hermostasis, microbiology and virology, toxicology, parasitology, immunology, biochemistry, molecular diagnostics and cytogenetics. | 44.81 |
| Sino-Lite | Light Instruments | Yokne'am Illit, Israel | 29-Sep-16 | Developer of dental laser technology for hard and soft tissue treatment. The devices are used for micro surgery, healing, minimal invasive treatments and other dental treatments. | Undisclosed |
| Sharecare | BioLucid | Sarasota, FL | 29-Sep-16 | Developer of a virtual reality-based digital healthcare platform. The company employs immersive healthcare technology and VR experiences to create a 3D software platform for monitoring the impact of digital healthcare on patients. | Undisclosed |
| Pfizer | Medivation | San Francisco, CA | 28-Sep-16 | Developer of novel, small molecule drugs to treat serious diseases for which there are limited treatment options. | 14000.00 |
| Charles River Laboratories International | Agilux Laboratories | Worcester, MA | 28-Sep-16 | Provider of contract research services for the biotech and pharmaceutical industries. | 64.00 |
| PeriGen | Hill-Rom Holdings (WatchChild Division) | Chicago, IL | 27-Sep-16 | Provider of a fetal monitoring system that ensures perinatal safety. | Undisclosed |
| Cantel Medical | Vantage Endoscopy (Endoscope Reprocessing Business) | Kitchener, Canada | 26-Sep-16 | Supplier of endoscope reprocessing products. | Undisclosed |

Mergers and Acquisitions

The following table includes mergers and acquisitions for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Acquirer | Target | HQ Location | Date | Description | Transaction Value (Millions) |
|----------------------------|--|-------------------|-----------|---|------------------------------|
| Hil-Rom Holdings | Tridien Medical | Coral Springs, FL | 22-Sep-16 | Manufacturer of medical support surfaces and patient positioning devices used for the prevention and treatment of pressure wounds experienced by patients with limited or no mobility. | Undisclosed |
| Docland | OneDoc | Moscow, Russia | 22-Sep-16 | Provider of an online medical service search platform. | 0.11 |
| TransUnion | RTech Healthcare Revenue Technologies | New York, NY | 21-Sep-16 | Developer of software and technology that offers post-service eligibility systems, designed to maximize reimbursements and reduce uncompensated care costs for hospitals and healthcare systems of all sizes. | Undisclosed |
| Versa Capital Management | SynCardia Systems | Tucson, AZ | 20-Sep-16 | Developer and manufacturer of artificial hearts for use as a bridge to transplant for people suffering from end-stage biventricular heart failure in which both ventricles can no longer pump enough blood for a person to survive. | Undisclosed |
| Instrumentation Laboratory | Rotem (Medical Device) | Munich, Germany | 20-Sep-16 | Manufacturer of a platelet module, blood testing device, analytical device and other related products. | Undisclosed |
| Allergan | Akarna Therapeutics | Encinitas, CA | 20-Sep-16 | Developer of small molecule therapeutics and is a non-bile acid FXR agonist for the treatment of non-alcoholic steatohepatitis. | 50.00 |
| Pharos Capital Group | TechLab | Blacksburg, VA | 19-Sep-16 | Developer of intestinal diagnostics in the areas of intestinal inflammation, antibiotic associated diarrhea and parasitology. | Undisclosed |
| ArchiMed | Polyplus-transfection | Illkirch, France | 19-Sep-16 | Developer of reagents for the delivery of nucleic acids in research, bioproduction and therapeutics. | Undisclosed |
| Thermo Fisher Scientific | FEI | Hillsboro, OR | 19-Sep-16 | Supplier of instruments for nanoscale processes to enable research, development and manufacturing in a range of industrial, academic and research institutional applications. The company's products include focused ion beam systems, scanning electron microscopes, transmission electron microscopes and DualBeam systems. | 4200.00 |
| Icon | ClinicalRM | Hinckley, OH | 19-Sep-16 | Provider of research and regulatory services focused on clinical research and product development for biologics, drugs and devices. | Undisclosed |
| Stryker | Bio-Medical Devices (SteriShield manufacturing operations) | Irvine, CA | 19-Sep-16 | Manufacturer of disposable medical products for personal respiratory safety. | Undisclosed |

Mergers and Acquisitions

The following table includes mergers and acquisitions for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Acquirer | Target | HQ Location | Date | Description | Transaction Value (Millions) |
|-----------------------------------|---|-----------------------|-----------|---|------------------------------|
| Zimmer Biomet Holdings | Clinical Graphics | JD Delft, Netherlands | 15-Sep-16 | Provider of 3D range-of-motion simulation technology. | Undisclosed |
| Inspirata | Precision Medicine Network | Concord, MA | 13-Sep-16 | Developer of software for the diagnosis of cancer by providing tumor images, explanatory molecular pathways, clinical research and precision medicines. | Undisclosed |
| Catalent | Pharmatek Laboratories | San Diego, CA | 13-Sep-16 | Operator of a contract drug development and clinical manufacturing firm. The company offers dosage form development and clinical-scale cGMP manufacturing of oral, injectable and topical products. | Undisclosed |
| Glooko | Diasend | Askim, Sweden | 13-Sep-16 | Developer of an electronic health record that can sync data from blood glucose meters, insulin pumps, electrocardiogram recordings and mobile devices. | Undisclosed |
| Venaxis | BiOptix | Boulder, CO | 12-Sep-16 | Developer of a bio-molecule detection system for the detection of molecular interactions. Its biosensors shed light on parameters that are crucial for determining whether a biologic or small molecule drug will be efficacious in humans and at what dose a drug should be administered. | Undisclosed |
| The Carlyle Group | Exocad | Darmstadt, Germany | 11-Sep-16 | Developer of a dental computer-aided design system that offers dental restorations including anatomic crowns and copings. | 128.84 |
| BioScrip | Home Solutions | Hammonton, NJ | 9-Sep-16 | Provider of in-home specialty infusion services specializing in nutritional support, cardiac care and pediatrics. | 85.00 |
| InteliCentrics | XrayTrax | Land O Lakes, FL | 8-Sep-16 | Provider of radiation monitoring services. The company maintains a secure database providing accurate, cumulative data for institutions and corporations required to maintain strict safety standards and industry compliance in regards to radiation exposure. | Undisclosed |
| Laboratory Corporation of America | Sequenom | San Diego, CA | 7-Sep-16 | Provider of genetic analysis products and diagnostic tests for non-invasive prenatal genetic disorders. The company provides nucleic acid analysis platform that measures genetic target material and variations. | 371.00 |
| Kroger Company | Modern HEALTHcare (Specialty Pharmacy Operations) | Monrovia, CA | 7-Sep-16 | Provider of long-term care medication programs for skilled nursing and assisted and senior living communities and personalized care services to individuals with a range of chronic health conditions, including HIV/AIDS, Hepatitis C, respiratory conditions, diabetes and organ transplantation, as well as offers intravenous immune globulin services for autoimmune and immune mediated diseases. | Undisclosed |

Mergers and Acquisitions

The following table includes mergers and acquisitions for private and public medical devices, biotechnology, pharmaceuticals, and healthcare companies announced over the previous month.

| Acquirer | Target | HQ Location | Date | Description | Transaction Value (Millions) |
|------------------------|---|-------------------------|----------|---|------------------------------|
| Varian Medical Systems | Candela | Warszawa, Poland | 7-Sep-16 | Distributor of medical systems for radiation oncology, radio and neurosurgery, dosimetric systems and equipment for radiotherapy. | Undisclosed |
| Allergan | RetroSense Therapeutics | Ann Arbor, MI | 6-Sep-16 | Developer of gene therapies to restore vision in patients suffering from blindness due to retinitis pigmentosa and advanced dry age-related macular degeneration. | 60.00 |
| BTC Network | Lincoln Research | Lincoln, RI | 6-Sep-16 | Provider of clinical research services in the areas of psychiatry, neurology, pain and internal medicine. | Undisclosed |
| Galenia | Relypsa | Redwood City, CA | 2-Sep-16 | Developer of polymeric medicines for patients with conditions that are overlooked and under treated and can be addressed in the gastrointestinal tract. | Undisclosed |
| DEB SBS | Steris (Applied Infection Control Business) | Mentor, OH | 1-Sep-16 | Distributor of infection prevention products. | 42.00 |
| Nolato | Nolato Stargard | Stargard, Poland | 1-Sep-16 | The company is engaged in the assembly, post-processing and quality assurance of medical device components and systems. It also specializes in medical device assembly and inspection, implants polishing and aseptic and non-aseptic filling services. | 1.65 |
| Ossur | Medi Prosthetics | Bayreuth, Germany | 1-Sep-16 | Provider of liners, knee joints and other lower limb prosthetic products. | Undisclosed |
| Crescita Therapeutics | INTEGA Skin Sciences | Laval, Canada | 1-Sep-16 | Producer of dermatological creams and lotions. | 10.00 |
| DIH Technologies | Hocoma | Volketswil, Switzerland | 1-Sep-16 | Manufacturer of robotic and sensor-based rehabilitation systems. | Undisclosed |
| Globus Medical | Alphatec Spine (International Business) | Carlsbad, CA | 1-Sep-16 | Provider of international sales and distribution of medical devices and instruments. | 80.00 |