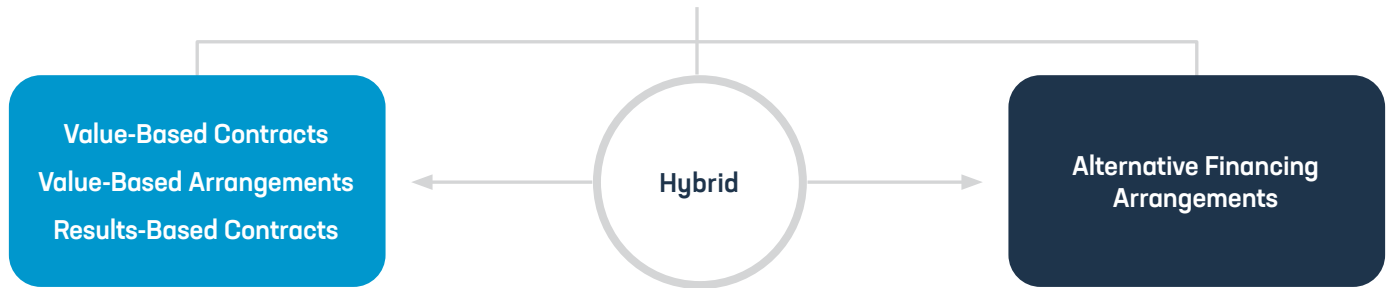


INNOVATIVE CONTRACTS

Biopharmaceutical companies are working with other health care stakeholders to advance **innovative contracts** that offer new ways to pay for medicines. These novel arrangements can improve patient outcomes, lower costs for the entire system and enable access to lifesaving medicines.

Innovative Contracts



Fast Facts

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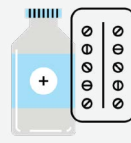
Innovative Contracts

39



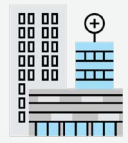
Biopharmaceutical
Manufacturers

67



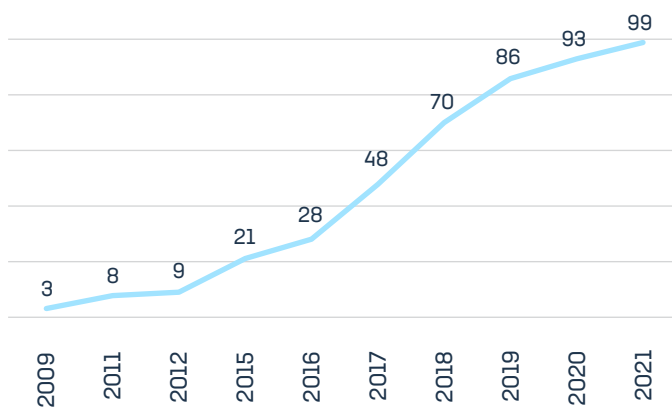
Brand Medicines

19

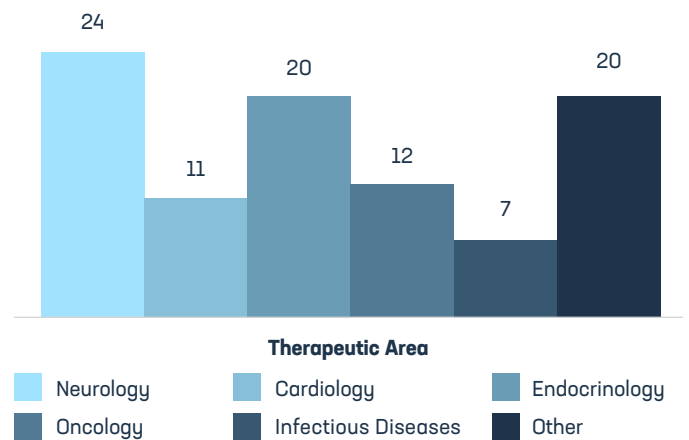


Therapeutic Areas

Cumulative Number of Publicly Announced Innovative Contracts



Innovative Contracts by Therapeutic Area



Data includes innovative contracts executed and publicly announced in the United States from January 2009 to February 2022. This data includes public program innovative contracts to the extent that they are modeled similarly to commercial contracts but does not include other public program contracts that may be seen as types of innovative contracts (e.g., Coverage with Evidence Development). This data is not comprehensive, as many innovative contracts may be executed without the release of publicly available information. The types of contracts included are examples of contracts that exist or are under discussion today and are not intended to be exhaustive of contract types. Please note that arrangements based solely on market share or volume are not value-based arrangements. New information will be added as it becomes available. Data is current as of February 2022.

INNOVATIVE CONTRACTS: 2009-2021

This list is current as of February 2022.

This list includes innovative contracts executed and publicly announced in the United States from 2009 to 2021. This list includes public program innovative contracts to the extent that they are modeled similarly to commercial contracts, but does not include other public program contracts that may be seen as types of innovative contracts (e.g., Coverage with Evidence Development). This list is not comprehensive; we believe many innovative contracts are executed without the release of publicly available information. New information will be added as it becomes available.

	Brand Name	Therapeutic Area	Condition	Biopharmaceutical Manufacturer	Payer
1	Orbactiv	Infectious Diseases	ABSSSI	Melinta Therapeutics	OK Medicaid
2	Brilinta	Cardiology	Acute Coronary Syndrome or Myocardial Infarction	AstraZeneca	UPMC
3	Givlaari	Gastroenterology	Acute Hepatic Porphyria	Alnylam	Harvard Pilgrim
4	Kymriah	Oncology	Acute Lymphoblastic Leukemia	Novartis	Centers for Medicare & Medicaid Services
5	Aduhelm	Neurology	Alzheimer's	Biogen	Cigna
6	Fasenra	Pulmonology	Asthma	AstraZeneca	Highmark
7	Multiple, Unspecified	Oncology	Cancer (multiple)	Pfizer	Prime Therapeutics
8	Vitrakvi	Oncology	Cancer (multiple)	Bayer	Unspecified
9	Brilinta	Cardiovascular Disease	Cardiovascular Disease	AstraZeneca	Harvard Pilgrim Health Care
10	Brilinta	Cardiovascular Disease	Cardiovascular Disease	AstraZeneca	University of Pittsburgh Medical Center
11	Effient	Cardiovascular Disease	Cardiovascular Disease	Eli Lilly	Humana
12	CIMZIA	Rheumatology	Chronic Inflammatory Conditions	UCB	Highmark
13	TYRX Antibacterial Envelopes	Infectious Diseases	CIED Infections	Medtronic	Hospitals
14	Stiolto Respimat	Pulmonary	COPD	Boehringer-Ingelheim	Highmark
15	Symbicort	Pulmonary	COPD	AstraZeneca	Harvard Pilgrim
16	Symbicort	Pulmonary	COPD	AstraZeneca	Highmark
17	Bydureon	Endocrinology	Diabetes	AstraZeneca	Harvard Pilgrim Health Care
18	Guardian Connect	Endocrinology	Diabetes	Medtronic	BCBS Minnesota
19	Insulia	Endocrinology	Diabetes	Voluntas	WellDyneRx

	Brand Name	Therapeutic Area	Condition	Biopharmaceutical Manufacturer	Payer
20	Insulin Pumps	Endocrinology	Diabetes	Medtronic	CDPHP
21	Janumet	Endocrinology	Diabetes	Merck	Aetna
22	Janumet	Endocrinology	Diabetes	Merck	Cigna
23	Januvia	Endocrinology	Diabetes	Merck	Aetna
24	Januvia	Endocrinology	Diabetes	Merck	Cigna
25	Januvia	Endocrinology	Diabetes	Merck	Prime Therapeutics
26	Jardiance	Endocrinology	Diabetes	Boehringer-Ingelheim	Highmark
27	Jardiance	Endocrinology	Diabetes	Boehringer-Ingelheim	Prime Therapeutics
28	Jardiance	Endocrinology	Diabetes	Boehringer-Ingelheim	UPMC
29	Minimed 670G System	Endocrinology	Diabetes	Medtronic	Aetna
30	Trulicity	Endocrinology	Diabetes	Eli Lilly	Harvard Pilgrim Health Care
31	Victoza	Endocrinology	Diabetes	Novo Nordisk	Humana
32	Victoza	Endocrinology	Diabetes	Novo Nordisk	Prime Therapeutics
33	Victoza	Endocrinology	Diabetes	Novo Nordisk	SelectHealth
34	Fycompa	Neurology	Epilepsy	Eisai	OK Medicaid
35	Praluent	Cardiology	Familial Hypercholesterolemia	Sanofi, Regeneron	Prime Therapeutics
36	Repatha	Cardiology	Familial Hypercholesterolemia	Amgen	Harvard Pilgrim Health Care
37	Repatha	Cardiology	Familial Hypercholesterolemia	Amgen	Prime Therapeutics
38	Onpattro	Endocrinology	hATTR	Alnylam	Harvard Pilgrim
39	Onpattro	Endocrinology	hATTR	Alnylam	Humana
40	Onpattro	Endocrinology	hATTR	Alnylam	Unnamed Top 5 Payer
41	AdaptivCRT	Cardiology	Heart Failure	Medtronic	Spectrum Health
42	Entresto	Cardiology	Heart Failure	Novartis	Aetna
43	Entresto	Cardiology	Heart Failure	Novartis	Cigna
44	Entresto	Cardiology	Heart Failure	Novartis	Harvard Pilgrim Health Care

	Brand Name	Therapeutic Area	Condition	Biopharmaceutical Manufacturer	Payer
45	Entresto	Cardiology	Heart Failure	Novartis	Prime Therapeutics
46	Epclusa	Infectious Diseases	Hepatitis C	Aseguia Therapeutics (Gilead)	LA Medicaid
47	Harvoni	Infectious Diseases	Hepatitis C	Gilead	Cigna
48	Harvoni	Infectious Diseases	Hepatitis C	Gilead	Optum
49	Mavyret	Infectious Diseases	Hepatitis C	AbbVie Inc	WA Medicaid
50	Viekira Pak	Infectious Diseases	Hepatitis C	AbbVie Inc	Express Scripts
51	Praluent	Cardiology	Hypercholesterolemia	Sanofi, Regeneron	Cigna
52	Repatha	Cardiology	Hypercholesterolemia	Amgen	Cigna
53	Repatha	Cardiology	Hypercholesterolemia	Amgen	CVS Health
54	Entyvio	Gastroenterology	IBD	Takeda	Highmark
55	Iressa	Oncology	Lung Cancer	AstraZeneca	Express Scripts
56	Aimovig	Neurology	Migraine	Amgen/Novartis	Express Scripts
57	Emgality	Neurology	Migraine	Eli Lilly	Express Scripts
58	NURTEC ODT	Neurology	Migraine	Biohaven	Prime Therapeutics
59	Ampyra	Rheumatology	Multiple Sclerosis	Acordia	Multiple, Unspecified
60	Avonex	Rheumatology	Multiple Sclerosis	Biogen	Abarca
61	Betaseron	Rheumatology	Multiple Sclerosis	Bayer HealthCare Pharmaceuticals	Health Alliance Medical Plans, Inc.
62	MAVENCLAD	Rheumatology	Multiple Sclerosis	EMD Serono	Prime Therapeutics
63	Multiple Sclerosis Portfolio	Rheumatology	Multiple Sclerosis	Biogen	Abarca
64	Multiple Sclerosis Portfolio	Rheumatology	Multiple Sclerosis	Biogen	Prime Therapeutics
65	Multiple, Unspecified	Rheumatology	Multiple Sclerosis	Biogen	Express Scripts
66	Rebif	Rheumatology	Multiple Sclerosis	EMD Serono	Cigna
67	Rebif	Rheumatology	Multiple Sclerosis	EMD Serono	Prime Therapeutics
68	Select Multiple Sclerosis Drugs	Rheumatology	Multiple Sclerosis	Biogen	Harvard Pilgrim Health Care

	Brand Name	Therapeutic Area	Condition	Biopharmaceutical Manufacturer	Payer
69	Select Multiple Sclerosis Drugs	Rheumatology	Multiple Sclerosis	Biogen	Moda Health
70	Select Multiple Sclerosis Drugs	Rheumatology	Multiple Sclerosis	Biogen	SelectHealth
71	Tecfidera and Avonex	Rheumatology	Multiple Sclerosis	Biogen	UPMC
72	Unspecified (MS)	Rheumatology	Multiple Sclerosis	Biogen Idec	Abarca Health
73	Unspecified (MS)	Rheumatology	Multiple Sclerosis	Biogen Idec	Harvard Pilgrim
74	Unspecified (MS)	Rheumatology	Multiple Sclerosis	Biogen Idec	Moda Health
75	Unspecified (MS)	Rheumatology	Multiple Sclerosis	Biogen Idec	SelectHealth
76	Oncology Drugs	Oncology	N/A	Pfizer	Prime Therapeutics
77	Alunbrig	Oncology	Non-Small-Cell Lung Cancer (NSCLC)	Takeda	Point32Health
78	Avastin	Oncology	Non-Small-Cell Lung Cancer (NSCLC)	Genentech	Priority Health
79	Xalkori	Oncology	Non-Small-Cell Lung Cancer (NSCLC)	Pfizer	Multiple
80	Actonel	Endocrinology	Osteoporosis	Warner Chilcott / Proctor and Gamble	Health Alliance
81	Actonel	Endocrinology	Osteoporosis	Warner Chilcott / Proctor and Gamble	Prime Therapeutics
82	Forteo	Endocrinology	Osteoporosis	Eli Lilly	Harvard Pilgrim Health Care
83	Xtampza ER	Opioids	Pain Management	Collegium Pharmaceutical	Cigna
84	Tarceva	Oncology	Pancreatic Cancer and Lung Cancer	Genentech	Express Scripts
85	Stelara	Immunology	Plaque Psoriasis and Psoriatic Arthritis	Janssen	Prime Therapeutics
86	NIPT	NIPT	Prenatal	Illumina	Harvard Pilgrim Health Care
87	Luxturna	Ophthalmology	Retinal Dystrophy	Spark Tx	CMS
88	Luxturna	Ophthalmology	Retinal Dystrophy	Spark Tx	Express Scripts

	Brand Name	Therapeutic Area	Condition	Biopharmaceutical Manufacturer	Payer
89	Luxturna	Ophthalmology	Retinal Dystrophy	Spark Tx	Harvard Pilgrim
90	Enbrel	Rheumatology	Rheumatoid Arthritis	Amgen	Abarca Health
91	Enbrel	Rheumatology	Rheumatoid Arthritis	Amgen	Harvard Pilgrim Health Care
92	SIMPONI ARIA	Rheumatology	Rheumatoid Arthritis	Janssen	United Rheumatology
93	Aristada	Mental Health	Schizophrenia	Alkermes	OK Medicaid
94	INVEGA SUSTENNA/ TRINZA	Mental Health	Schizophrenia	Janssen	OK Medicaid
95	Zolgensma	Neurology	Spinal Muscular Atrophy	AxeVis (Novartis)	Massachusetts Medicaid
96	Zolgensma	Neurology	Spinal Muscular Atrophy	AxeVis (Novartis)	States, small payers and self-insured employers
97	reSET and reSET-O	Substance Abuse Disorder	Substance Abuse Disorder and Opioid Use Disorder	Pear Therapeutics	Prime Therapeutics
98	Vivitrol	Substance Abuse Disorder	Substance Abuse Disorder and Opioid Use Disorder	Alkermes	UPMC
99	LentiGlobin	Hemoglobinopathy	Transfusion-Dependent β -Thalassemia	Bluebird Bio	