BRIAN SANDOVAL

Governor



## DEPARTMENT OF HEALTH AND HUMAN SERVICES DIRECTOR'S OFFICE

4126 Technology Way, Suite 100 Carson City, Nevada 89706 Telephone (775) 684-4000 • Fax (775) 684-4010 http://dhhs.nv.gov

October 31, 2017

SB539 required the Department of Health and Human Services (DHHS) to develop a list of essential diabetes drugs. To that end, DHHS sought public comment from prescribers in Nevada, analyzed data to determine drugs most often prescribed, and consulted with FDA resources to determine appropriate use as established by the label. Below describes the process for creation of the list:

- An initial list of frequently prescribed drugs used for the treatment of diabetes was created by pharmacists employed by the department.
- The list was then sent to prescribers in the state as a survey to solicit public comment and determine if any drugs needed to be removed/added. DHHS received over 300 responses.
- That list was compared to the Medicaid pharmacy data reported to the Centers for Medicare and Medicaid Services (CMS) and information from the Public Employees Benefit Program on prescribed drugs. This prescriber data accounted for approximately 700,000 Nevadans insured under these public plans and was used to whittle down the list to just those drugs prescribed in Nevada.
- The remaining drugs were checked against the FDA database to ensure that only drugs approved by the FDA for the treatment of diabetes were included on the list. No drugs were included if their treatment of diabetes was considered an "off-label" use.

This process was designed to include the feedback from prescriber stakeholders along with addressing the concerns expressed by industry members regarding appropriate label use. This list does not include any drugs used to treat co-morbidities often present in an individual with diabetes. The list also does not contain every single drug that may be an effective treatment for diabetes or approved for the treatment of diabetes. This list attempts to distill down the numerous treatments to those which are approved for treatment, identified by prescribers as essential, and most frequently prescribed in Nevada (as determined by the publicly available data sources).

As this is the first year DHHS has created this list, we welcome feedback on the process that can be used for the development of the list for 2018. Feedback and questions can be directed to the email: <a href="mailto:drugtransparency@dhhs.nv.gov">drugtransparency@dhhs.nv.gov</a>.

<b>Proprietary Name</b>	Non_Proprietary_Name	Class	Labeler
roprictary name	iton_roprictary_rtaine	Class	
Tanzeum	albiglutide	Glucagon-Like Peptide- 1 (GLP-1) Agonists	GlaxoSmithKline, LLC
Byetta	exenatide	Glucagon-Like Peptide- 1 (GLP-1) Agonists	Astrazeneca AB; Physicians Total Care, Inc.
Invokana; Invokamet	canagliflozin	Sodium Glucose Co- Transporter-2 (SGLT2) Inhibitors	Jansen Pharmaceuticals, Inc.
Cycloset; Parlodel; Bromocriptine mesylate	bromocriptine mesylate	Ergolines	Paddock Laboratories, LLC; Ranbaxy Pharmaceuticals, Inc.; Sandoz, Inc.; Physcians Total Care, Inc.; Santarus, Inc.; Validus Pharmaceuticals, LLC
Farxiga; Xigduo	DAPAGLIFLOZIN Propanediol	Sodium Glucose Co- Transporter-2 (SGLT2) Inhibitors	AstraZeneca Pharmaceuticals, LP
DiaBeta	glyburide	Sulfonylureas (SUs)	Actavis Elizabeth; Aurobihndo Pharma; Dava Pharms, Inc; Epic Pharma LLC; Heritage Pharms, Inc.; Hikma; Impax Labs, Inc; Mylan; Pharmadax, Inc; Sandoz; Sanofi-Aventis U.S., LLC; Teva; Zydus Pharms USA, Inc
Trulicity	Dulaglutide	Glucagon-Like Peptide- 1 (GLP-1) Agonists	Eli Lilly and Company
Jardiance Synjardy	Empagliflozin	Sodium Glucose Co- Transporter-2 (SGLT2) Inhibitors	Boehringer Ingelheim Pharmaceuticals, Inc.; Cardinal Health
Glyxambi	Empagliflozin and linagliptin	Sodium Glucose Co- Transporter-2 (SGLT2) Inhibitors	Boehringer Ingelheim Pharmaceuticals, Inc.
Synjardy	empagliflozin and metformin hydrochloride	Sodium Glucose Co- Transporter-2 (SGLT2) Inhibitors	Boehringer Ingelheim Pharmaceuticals, Inc.
Bydureon Byetta	exenatide	Glucagon-Like Peptide- 1 (GLP-1) Agonists	AstraZeneca Pharmaceuticals, LP; Physicians Total Care, Inc.
Fortamet	Metformin hydrocloride	Biguanide	Physicians Total Care, Inc.; Shionogi, Inc.

Proprietary Name	Non_Proprietary_Name	Class	Labeler	
Amaryl Climonirida	Glimepiride	Sulfonylureas (SUs)	Accord Healthcare Inc;	Prasco Laboratories;
Glimepiride			Aidarex Pharmaceuticals LLC; American Health Packaging;	Preferred Pharmaceuticals Inc.; Physicians Total Care, Inc.;
			Aurobindo Pharma Limited;	Proficient Rx LP;
			Avera McKennan Hospital;	Qualitest Pharmaceuticals;
			Bionpharma Inc.	Rebel Distributors Corp;
			Blenheim Pharmacal, Inc.;	RedPharm Drug, Inc.
			BluePoint Laboratories;	REMEDYREPACK INC.;
			Bryant Ranch Prepack;	St Marys Medical Park Pharmacy;
			Cardinal Health;	Sanofi-Aventis U.S., LLC;
			Carlsbad Technology, Inc.;	Solco Healthcare U.S., LLC;
			Citron Pharma LLC;	STAT Rx USA LLC;
			Dr. Reddy's Laboratories Limited;	Takeda Pharmaceuticals America, Inc.;
			DIRECT RX;	Teva Pharmaceuticals USA, Inc.;
			Golden State Medical Supply, Inc.;	Unit Dose Services;
			International Laboratories, LLC;	Virtus Pharmaceuticals
			Lake Erie Medical DBA Quality Care Products LLC; Liberty Pharmaceuticals, Inc.;	
			MedVantx, Inc.;	
			Micro Labs Limited;	
			Mylan Institutional Inc.;	
			Mylan Pharmaceuticals Inc.;	
			NCS HealthCare of KY, Inc dba Vangard Labs;	
			Northwind Pharmaceuticals;	
			NuCare Pharmaceuticals, Inc.	
			PD-Rx Pharmaceuticals, Inc.;	
Glipizide	glipizide	Sulfonylureas (SUs)	Accord Healthcare Inc;	MedVantx, Inc.;
Glipizide XL			Actavis Elizabeth LLC;	Mylan Institutional Inc.;
Glipizide ER			Actavis Pharma, Inc.;	Mylan Pharmaceuticals Inc.;
Glucotrol			Aidarex Pharmaceuticals LLC;	NCS HealthCare of KY, Inc dba Vangard
Glucotrol XL			Aphena Pharma Solutions - Tennessee, LLC;	Labs;
			Apotex Corp.;	Northwind Pharmaceuticals;
			Apotheca Inc.;	NuCare Pharmaceuticals, Inc.
			Aurobindo Pharma Limited;	PD-Rx Pharmaceuticals, Inc.;
			Avera McKennan Hospital;	Par Pharmaceutical, Inc.;
			Bionpharma Inc.	Physicians Total Care, Inc.;
			Blenheim Pharmacal, Inc.;	Preferred Pharmaceuticals Inc.;
			Bryant Ranch Prepack; Cardinal Health;	Proficient Rx LP; Rebel Distributors Corp;
			Carlsbad Technology, Inc.;	RedPharm Drug, Inc.
			Clinical Solutions Wholesale;	REMEDYREPACK INC.;
			Contract Pharmacy Services-PA;	Rising Pharmaceuticals, Inc.;
			Dr. Reddy's Laboratories Limited;	St Marys Medical Park Pharmacy;
			DIRECT RX;	Sandoz Inc;
			Dispensing Solutions, Inc.;	State of Florida DOH Central Pharmacy;
			Golden State Medical Supply, Inc.;	STAT Rx USA LLC;
			Greenstone LLC;	Sun Pharmaceutical Industries, Inc.;
			International Laboratories, LLC;	TYA Pharmaceuticals;
			H.J. Harkins Company, Inc.;	Unit Dose Services;
			Lake Erie Medical DBA Quality Care Products LLC; Legacy Pharmaceutical Packaging, LLC;	Virtus Pharmaceuticals
			Major Pharmaceuticals;	

Proprietary Name	Non_Proprietary_Name	Class	Labeler	
Glipizide and Metformin Hydrochloride Glipizide and Metformin HCI	Glipizide and Metformin Hydrochloride	Sulfonylureas (SUs)	AvKARE, Inc.; Bryant Ranch Prepack; Cadila Healthcare Limited; Heritage Pharmaceuticals Inc.; KAISER FOUNDATION HOSPITALS; Lake Erie Medical DBA Quality Care Products LLC; Mylan Pharmaceuticals Inc.;	Physicians Total Care, Inc.; Rebel Distributors Corp; REMEDYREPACK INC.; St Marys Medical Park Pharmacy; Teva Pharmaceuticals USA, Inc.; Unit Dose Services; Zydus Pharmaceuticals (USA) Inc.
Glucophage	Metformin Hydrochloride	Biguanide	Bristol-Myers Squibb Company; PD-Rx Pharmaceuticals, Inc.	
Glumetza	Metformin Hydrochloride	Biguanide	Depomed, Inc.; Santarus, Inc.	
Glyset	Miglitol	Alpha-Glucosidase Inhibitors	Pharmaceia and Upjohn Company LLC	
Novolin	Human Insulin	Short Acting or Regular	Novo Nordisk; Physicians Total Care, Inc.; TYA Pharmaceuticals	
Novolog	insulin aspart	Rapid-Acting Insulin	Dispensing Solutions; Novo Nordisk; Physicians Total Care, Inc.; TYA Pharmaceuticals	
Tresiba	insulin degludec	insulin	Novo Nordisk	
Xultophy		Glucagon-Like Peptide- 1 (GLP-1) Agonists	Novo Nordisk	
Levemir	insulin detemir	Long-Acting Insulin	Dispensing Solutions; Novo Nordisk; Physicians Total Care, Inc.	
Basaglar Lantus Toujeo	insulin glargine	Long-Acting Insulin	Dispensing Soloutions, Inc.; Eli Lilly and Company; Physicians Total Care, Inc.; Sanofi-Aventis U.S. LLC	
Soliqua	insulin glargine; Lixisenatide	Insulin	Sanofi-Aventis U.S. LLC	
Apidra	insulin glulisine	Rapid-Acting Insulin	Sanofi-Aventis U.S. LLC	
Afrezza Humalog 70/30 Humulin Humulin N Humulin R	Insulin human	Intermediate Insulin or Baseline, Basal	Eli Lilly and Company; Mankind Corporation; Physicians Total Care, Inc.	
Humalog	Insulin lispro	Rapid-Acting Insulin	Dispensing Solutions, Inc.; Eli Lilly and Company; Physicians Total Care, Inc.	
Tradjenta	linagliptin	Dipeptidyl Peptidase 4 Inhibitors	Boehringer Ingelheim Pharmaceuticals, Inc.; Cardinal Health	
Jentadueto Jentadueto XR	linagliptin and metformin hydrochloride	Dipeptidyl Peptidase 4 Inhibitors	Boehringer Ingelheim Pharmaceuticals, Inc; Bryant Ranch Prepack; Physicians Total Care, Inc.	

Proprietary Name	Non_Proprietary_Name	Class	Labeler	
Victoza	liraglutide	Glucagon-Like Peptide- 1 (GLP-1) Agonists	Novo Nordisk	
Metformin HCL	Metformin HCL	Biguanide	Ascend Laboratories, Inc.; Cambridge Therapeutics Technologies, LLC; Time Cap Laboratories, Inc.	
Nesina	Alogliptin	Dipeptidyl Peptidase 4 Inhibitors	Takeda Pharmaceuticals America, Inc.	
Pioglitazone Actos	Pioglitazone	Thiazolidinediones (TZDs)	Avera McKennan Hospital; Cadila Healthcare Limited; Cardinal Health; Carilion Materials Management; Citron Pharma LLC; Dispensing Solultions, Inc.; International Laboratories, LLC; Lake Erie Medical & Surgical Supply dba Quality Care Products LLC; Macleods Pharmaceuticals Limited; MedVantx, Inc.; Mylan Institutional Inc.; Mylan Pharmaceuticals Inc.;	NuCare Pharmaceuticals, Inc.; Physicians Total Care, Inc.; Ranbaxy Pharmaceuticals, Inc.; Rebel Distributors Corp.; Sandoz, Inc.; Takeda Pharmaceuticals America, Inc.; Teva Pharmaceuticals USA, Inc.; Wockhardt Limited; Zydus Pharmaceuticals (USA) Inc.
Prandin	Repaglinide	Meglitinides	Cardinal Health; Carilion Materials Management; Gemini Laboratories, LLC; Lake Erie Medical dba Quality Care Products LLC; Novo Nordisk; Physicians Total Care	
Precose	Acarbose	Alpha-Glucosidase Inhibitors	Aphena Pharma Solutions - Tennessee, LLC; Bayer Healthcare Pharmaceuticals, Inc.; Physicians Total Care, Inc.	
Riomet	Metformin Hydrochloride	Biguanide	Ranbaxy Laboratories, Inc.	
Onglyza	SAXAGLIPTIN	Inhibitors	AstraZeneca Pharmaceuticals LP; Cardinal Health; Physicians Total Care, Inc.	
Kombiglyze	SAXAGLIPTIN AND METFORMIN HYDROCHLORIDE	Metformin +	AstraZeneca Pharmaceuticals LP	
Januvia	sitagliptin	Dipeptidyl Peptidase 4 Inhibitors	Avera McKennan Hospital; Cardinal Health; Lake Erie Medical & Surgical Supply dba Quality Care Products LLC; Merck Sharp & Dohme Corp.; Physicians Total Care, Inc.	
Janumet	sitagliptin and metformin hydrochloride	Metformin +	Lake Erie Medical & Surgical Supply dba Quality Care Products LLC; Merck Sharp & Dohme Corp	
Starlix	Nateglinide	Meglitinides	Novartis Pharmaceuticals Corporation	
SymlinPen 60 & 120	Pramlintide	Amylin Agonist	AstraZeneca Pharmaceuticals LP	

<b>Proprietary Name</b>	Non_Proprietary_Name	Class	Labeler
Welchol	Colesevelam Hydrochloride	Bile Acid Binding Resins	Avera McKennan Hospital;
			Carillion Materials Management;
			Daiichi Sankyo, Inc.;
			Physicians Total Care Inc.;
			Rebel Distributors