## Ramsell's Recommendation:

NV ADAP should cover Diabetic Supplies such as Lancets, test strips, needles ONLY.

Diabetic Meters in most cases are obtained free of charge to patients or thru patient assistance pro

DM TXT guidelines and for efficient treatment recommendations. X   Consider efficacy, safety, and cost combined with a patient-centered approach when choosing formulary/TXT agents.   NV Medicaid   Questions?	Diabetic Meters in most cases are obtained free of charge to pat	ients or thru patient assistance			
For efficient treatment recommendations, X   Consider efficacy, safety, and cost combined with a patient-centered approach when choosing   Formulary/TXT agents.   NV Medicaid   Questions?			Recommendations (Use		
recommendations. X Consider efficaccy, safety, and cost combined with a patient-centered approach when choosing Type I Diabetes Treatments  Clinical notes  For Type 1 and some cases of Type 2 DM, ADD ALL INSULINS  INSULINS  Short Acting Insulins  Regular insulin (Humulin and Novolin)  Regular insulin (Humulin and Novolin)  Regular insulin (Humulin and Novolin)  Regular insulin spart(NovoLog, FlexPen)  Insulin aspart(NovoLog, FlexPen)  Insulin gullisine (Apidra)  Insulin isport (Humalog)  Intermediate Acting Insulins  Insulin insophane (Humulin N, Novolin N)  Long Acting Insulins  Insulin degludec (Tresiba)  Insulin degludec (Tresiba)  Insulin degludec (Tresiba)  Insulin glargine (Lantus)  Insulin glargine (Loujeo)  Combination Insulins  Insulin Syro (insulin ispro protamine-insulin ispro)  Humalog Mix 70/30 (insulin ispro protamine-insulin lispro)  Humalog Mix 57/25 (insulin ispro protamine-insulin lispro)  Humulin 70/30 (human insulin PPH-human insulin regular)  Novolon for Go (insulin ispro protamine-insulin ispro)  Humulin No/30 (human insulin PPH-human insulin regular)  Novolon for Go (insulin ispro protamine-insulin ispro)  Humulin No/30 (human insulin PPH-human insulin regular)  Novolon for Go (insulin ispro protamine-insulin ispro)  Humulin No/30 (human insulin PPH-human insulin regular)  Novolon for Go (insulin ispro protamine-insulin ispro)  Humalin Do/30 (human insulin PPH-human insulin regular)  Novolon for Go (insulin ispro protamine-insulin ispro)			DM TXT guidelines and		
Consider efficacey, safety, and cost combined with a patient-centered approach when choosing formulary/TXT agents.  Type I Diabetes Treatments  Clinical notes  For Type 1 and some cases of Type 2 DM, ADD ALL INSULINS  Short Acting Insulins  Short Acting Insulins  Regular insulin (Humulin and Novolin)  Rapid Acting Insulins  insulin aspart(NovoLog, FlexPen)  insulin glulisine (Apidra)  insulin ispro (Humalog)  Intermediate Acting Insulins  insulin ispro (Humalin N, Novolin N)  Long Acting Insulins  insulin detemir (Levenir)  insulin detemir (Levenir)  insulin glargine (Toujeo)  Combination Insulins  Combination Insulins  Humalog Mix 75/25 (insulin lispro protamine-insulin lispro)  Humalog Mix 50/50 (insulin lispro protamine-insulin lispro)  Humalog Mix 50/50 (insulin lispro protamine-insulin lispro)  Humalin 70/30 (human insulin PPH-human insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Novolin 70/30 (insulin lispro insulin aspart)			for efficient treatment		
And cost combined with a patient-centered approach when choosing formulary/TXT agents.  Type I Diabetes Treatments  Clinical notes  For Type 1 and some cases of Type 2 DM, ADD ALL INSULINS  For Type 1 and some cases of Type 2 DM, ADD ALL INSULINS  Vials & Pens  Nound Acting Insulins  regular insulin (Humulin and Novolin)  Rapid Acting Insulins  risulin apart(NovoLog, FlexPen)  risulin apart(NovoLog, FlexPen)  risulin glaptine (Apidra)  risulin glaptine (Apidra)  risulin glaptine (Humalog)  Intermediate Acting Insulins  risulin insulin insulins  risulin degludee (Tresiba)  risulin degludee (Tresiba)  risulin degludee (Tresiba)  risulin glargine (Lantus)  risulin glargine (Lantus)  risulin glargine (Toujeo)  Combination Insulins  NovoLog Mix 70/30 (insulin ilspro protamine-insulin ispro)  Humalog Mix 75/25 (insulin lispro protamine-insulin lispro)  Humalog Mix 57/35 (insulin lispro protamine-insulin lispro)  Humalin 70/30 (human insulin NPH-human insulin regular)  Novolog Mix 70/30 (insulin aspart)  Humalin 70/30 (human insulin NPH-human insulin regular)  Novolog Of Insulin degludee-insulin aspart)  Humalin 70/30 (human insulin NPH-human insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Rayzodeg (insulin degludee-insulin aspart)			recommendations. X		
Type I Diabetes Treatments  Clinical notes  For Type 1 and some cases of Type 2 DM, ADD ALL INSULINS  Vials & Pens  Short Acting Insulins  Regular insulin (Humulin and Novolin)  Rapid Acting Insulins  Insulin spart(NovoLog, FlexPen)  Insulin ispro (Humalog)  Intermediate Acting Insulins  Insulin ispro (Humalin IN, Novolin N)  Long Acting Insulins  Insulin insphane (Humulin N, Novolin N)  Long Acting Insulins  Insulin degludec (Tresiba)  Insulin dargine (Lantus)  Insulin dargine (Toujeo)  Combination Insulins  NovoLog Mix 79/30 (insulin aspart protamine-insulin ispro)  Humalog Mix 75/25 (insulin lispro portamine-insulin lispro)  Humalog Mix 75/25 (insulin lispro portamine-insulin lispro)  Humalog Mix 75/25 (insulin lispro portamine-insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug  Pictoria and some cases of Type 2 DM, ADD ALL  INSULINS  Vials & Pens  Vials Pens  Vials & Pens  Vials Pe			Consider effiacacy, safety,		
Type I Diabetes Treatments  Clinical notes  For Type 1 and some cases of Type 2 DM, ADD ALL INSULINS  Vials & Pens  Short Acting Insulins  regular insulin (Humulin and Novolin)  Rapid Acting Insulins  insulin aspart(NovoLog, FlexPen)  insulin silyin (Apidra)  insulin slispro (Humalog)  Intermediate Acting Insulins  insulin isophane (Humulin N, Novolin N)  Long Acting Insulins  insulin degludec (Tresiba)  insulin degludec (Tresiba)  insulin glargine (Lantus)  insulin glargine (Lontus)  insulin glargine (Toujeo)  Combination Insulins  NovoLog Mix 70/30 (insulin ispro protamine-insulin ispro)  Humalog Mix 75/25 (insulin lispro protamine-insulin lispro)  Humalog Mix 50/50 (insulin lispro protamine-insulin lispro)  Humalog Mix 50/50 (insulin lispro protamine-insulin lispro)  Humalog Mix 50/50 (insulin ispro protamine-insulin regular)  Novolon 70/30 (human insulin NPH-human insulin regular)  Novolin (insulin degludec-insulin aspart)  Amylinomimetic Drug			and cost combined with a		
Type I Diabetes Treatments    For Type 1 and some cases of Type 2 DM, ADD ALL INSULINS   Vials & Pens			patient-centered approach		
For Type 1 and some cases of Type 2 DM, ADD ALL INSULINS  Short Acting Insulins regular insulin (Humulin and Novolin)  Rapid Acting Insulins risulin apart(NovoLog, FlexPen) risulin spart(NovoLog, FlexPen) risulin spart(NovoLog, FlexPen) risulin sipro (Humalog) risulin sipro (Humalog) risulin sipro (Humulin N, Novolin N)  Long Acting Insulins risulin degludee (Tresiba) risulin degludee (Tresiba) risulin degludee (Tresiba) risulin degrapine (Lantus) risulin glargine (Lantus) risulin glargine (Toujeo)  Combination Insulins NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart) Humalog Mix 50/50 (insulin lispro protamine-insulin lispro) Humalog Mix 50/50 (insulin lispro protamine-insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular)			when choosing		
Insulins  Short Acting Insulins regular insulin (Humulin and Novolin)  Rapid Acting Insulins rinsulin spart(NovoLog, FlexPen) rinsulin spart(NovoLog, FlexPen) rinsulin glulisine (Apidra) rinsulin lispro (Humalog) rinsulin sophane (Humulin N, Novolin N)  Long Acting Insulins rinsulin detemir (Levemir) rinsulin detemir (Levemir) rinsulin glargine (Toujeo)  Combination Insulins NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart) Humalog Mix 50/50 (insulin lispro protamine-insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (insulin aspart) Humalog (insulin degludee-insulin aspart) Humalog Mix 50/50 (insulin lispro protamine-insulin lispro) Humalog Mix 50/50 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (insulin despart) Humalog (insulin degludee-insulin aspart)	Type I Diabetes Treatments	Clinical notes	formulary/TXT agents.	NV Medicaid	Questions?
Insulins  Short Acting Insulins regular insulin (Humulin and Novolin) Rapid Acting Insulins insulin aspart(NovoLog, FlexPen) insulin glulisine (Apidra) insulin lispro (Humalog) Intermediate Acting Insulins insulin degludec (Tresiba) insulin degludec (Tresiba) insulin degludec (Tresiba) insulin degludec (Tresiba) insulin glargine (Lantus) insulin glargine (Toujeo) Combination Insulins NovoLog Mix 70/30 (insulin aspart protamine-insulin ispro) Humalog Mix 50/50 (insulin lispro protamine-insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Novolin deinsulin degludec-insulin aspart) Humalog (insulin degludec-insulin aspart) Humalog Mix 50/50 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Amylinomimetic Drug			For Type 1 and some cases		
Short Acting Insulins regular insulin (Humulin and Novolin)  Rapid Acting Insulins insulin appart(NovoLog, FlexPen) insulin appart(NovoLog, FlexPen) insulin ispro (Humalog) Intermediate Acting Insulins insulin ispro (Humalog) Intermediate Acting Insulins insulin insulin insulins (Apidra) Insulin ispro (Humalog) Intermediate Acting Insulins insulin deacting Insulins insulin degludec (Tresiba) insulin degludec (Tresiba) insulin detemir (Levemir) insulin glargine (Lantus) insulin glargine (Toujeo) Combination Insulins NovoLog Mix 705/25 (insulin lispro protamine-insulin lispro) Humalog Mix 55/25 (insulin lispro protamine-insulin lispro) Humalog Mix 50/50 (insulin lispro protamine-insulin lispro) Humulin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Ryzodeg (insulin degludec-insulin aspart) Amylinomimetic Drug			of Type 2 DM, ADD ALL		
regular insulin (Humulin and Novolin)  Rapid Acting Insulins  insulin aspart(NovoLog, FlexPen)  insulin glulisine (Apidra)  insulin lispro (Humalog)  Intermediate Acting Insulins  insulin isophane (Humulin N, Novolin N)  Long Acting Insulins  insulin degludec (Tresiba)  insulin degludec (Tresiba)  insulin glargine (Lantus)  insulin glargine (Toujeo)  Combination Insulins  NovoLog Mix 70/30 (insulin aspart protamine-insulin lispro)  Humalog Mix 50/50 (insulin lispro protamine-insulin lispro)  Humalog Mix 50/50 (insulin NPH-human insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	Insulins		INSULINS		Vials & Pens
regular insulin (Humulin and Novolin)  Rapid Acting Insulins  insulin aspart(NovoLog, FlexPen)  insulin glulisine (Apidra)  insulin lispro (Humalog)  Intermediate Acting Insulins  insulin isophane (Humulin N, Novolin N)  Long Acting Insulins  insulin degludec (Tresiba)  insulin degludec (Tresiba)  insulin glargine (Lantus)  insulin glargine (Toujeo)  Combination Insulins  NovoLog Mix 70/30 (insulin aspart protamine-insulin lispro)  Humalog Mix 50/50 (insulin lispro protamine-insulin lispro)  Humalog Mix 50/50 (insulin NPH-human insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	Short Acting Insulins				
insulin aspart(NovoLog, FlexPen)  insulin glulisine (Apidra)  insulin lispro (Humalog)  Intermediate Acting Insulins  insulin isophane (Humulin N, Novolin N)  Long Acting Insulins  insulin degludec (Tresiba)  insulin detemir (Levemir)  insulin glargine (Lantus)  insulin glargine (Toujeo)  Combination Insulins  NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart)  Humalog Mix 75/25 (insulin lispro protamine-insulin lispro)  Humulin 70/30 (human insulin NPH-human insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	regular insulin (Humulin and Novolin)			√	
insulin glulisine (Apidra)  insulin lispro (Humalog)  Intermediate Acting Insulins  insulin isophane (Humulin N, Novolin N)  Long Acting Insulins  insulin degludec (Tresiba)  insulin detemir (Levemir)  insulin glargine (Lantus)  insulin glargine (Toujeo)  Combination Insulins  NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart)  Humalog Mix 75/25 (insulin lispro protamine-insulin lispro)  Humalog Mix 70/30 (human insulin NPH-human insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	Rapid Acting Insulins				
Intermediate Acting Insulins insulin isophane (Humulin N, Novolin N)  Long Acting Insulins insulin degludec (Tresiba) insulin degludec (Tresiba) insulin detemir (Levemir) insulin glargine (Lantus) insulin glargine (Toujeo)  Combination Insulins NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart) Humalog Mix 55/25 (insulin lispro protamine-insulin lispro) Humalog Mix 50/50 (insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	insulin aspart(NovoLog, FlexPen)				
Intermediate Acting Insulins insulin isophane (Humulin N, Novolin N)  Long Acting Insulins insulin degludec (Tresiba) insulin detemir (Levemir) insulin glargine (Lantus) insulin glargine (Toujeo)  Combination Insulins NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart) Humalog Mix 75/25 (insulin lispro protamine-insulin lispro) Humalog Mix 50/50 (insulin inspro protamine-insulin lispro) Humulin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (insulin degludec-insulin aspart)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	insulin glulisine (Apidra)				
insulin isophane (Humulin N, Novolin N)  Long Acting Insulins insulin degludec (Tresiba) insulin detemir (Levemir) insulin glargine (Lantus) insulin glargine (Toujeo)  Combination Insulins NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart) Humalog Mix 75/25 (insulin lispro protamine-insulin lispro) Humalog Mix 50/50 (insulin lispro protamine-insulin lispro) Humulin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	insulin lispro (Humalog)			$\sqrt{}$	
Long Acting Insulins insulin degludec (Tresiba) insulin detemir (Levemir) insulin glargine (Lantus) insulin glargine (Toujeo)  Combination Insulins NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart) Humalog Mix 75/25 (insulin lispro protamine-insulin lispro) Humalog Mix 50/50 (insulin lispro protamine-insulin lispro) Humulin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	Intermediate Acting Insulins				
insulin degludec (Tresiba) insulin detemir (Levemir) insulin glargine (Lantus) insulin glargine (Toujeo)  Combination Insulins  NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart) Humalog Mix 75/25 (insulin lispro protamine-insulin lispro) Humalog Mix 50/50 (insulin lispro protamine-insulin lispro) Humulin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	insulin isophane (Humulin N, Novolin N)			$\sqrt{}$	
insulin detemir (Levemir)  insulin glargine (Lantus)  insulin glargine (Toujeo)  Combination Insulins  NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart)  Humalog Mix 75/25 (insulin lispro protamine-insulin lispro)  Humalog Mix 50/50 (insulin lispro protamine-insulin lispro)  Humulin 70/30 (human insulin NPH-human insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	Long Acting Insulins				
insulin glargine (Lantus) insulin glargine (Toujeo)  Combination Insulins  NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart)  Humalog Mix 75/25 (insulin lispro protamine-insulin lispro)  Humalog Mix 50/50 (insulin lispro protamine-insulin lispro)  Humulin 70/30 (human insulin NPH-human insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	insulin degludec (Tresiba)			$\sqrt{}$	
insulin glargine (Toujeo)  Combination Insulins  NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart) Humalog Mix 75/25 (insulin lispro protamine-insulin lispro) Humalog Mix 50/50 (insulin lispro protamine-insulin lispro) Humulin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	insulin detemir (Levemir)			$\sqrt{}$	
Combination Insulins  NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart)  Humalog Mix 75/25 (insulin lispro protamine-insulin lispro)  Humalog Mix 50/50 (insulin lispro protamine-insulin lispro)  Humulin 70/30 (human insulin NPH-human insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	insulin glargine (Lantus)			$\sqrt{}$	
NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart) Humalog Mix 75/25 (insulin lispro protamine-insulin lispro) Humalog Mix 50/50 (insulin lispro protamine-insulin lispro) Humulin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Ryzodeg (insulin degludec-insulin aspart) Amylinomimetic Drug	insulin glargine (Toujeo)				
Humalog Mix 75/25 (insulin lispro protamine-insulin lispro) Humalog Mix 50/50 (insulin lispro protamine-insulin lispro) Humulin 70/30 (human insulin NPH-human insulin regular) Novolin 70/30 (human insulin NPH-human insulin regular) Ryzodeg (insulin degludec-insulin aspart) Amylinomimetic Drug	Combination Insulins				
Humalog Mix 50/50 (insulin lispro protamine-insulin lispro)  Humulin 70/30 (human insulin NPH-human insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	NovoLog Mix 70/30 (insulin aspart protamine-insulin aspart)				
Humulin 70/30 (human insulin NPH-human insulin regular)  Novolin 70/30 (human insulin NPH-human insulin regular)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	Humalog Mix 75/25 (insulin lispro protamine-insulin lispro)				
Novolin 70/30 (human insulin NPH-human insulin regular)  Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	Humalog Mix 50/50 (insulin lispro protamine-insulin lispro)				
Ryzodeg (insulin degludec-insulin aspart)  Amylinomimetic Drug	Humulin 70/30 (human insulin NPH-human insulin regular)				
Amylinomimetic Drug	Novolin 70/30 (human insulin NPH-human insulin regular)				
	Ryzodeg (insulin degludec-insulin aspart)				
Pramlintide (SymlinPen 120, SymlinPen 60)   √	Amylinomimetic Drug				
	Pramlintide (SymlinPen 120, SymlinPen 60)			√	

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		Consider efficacy, safety, and		
		cost combined with a patient-		
		centered approach when		
Type 2 Diabetes Treatments		choosing agents.		
	These drugs slow the digestion of			
	starches and sugars and are used for mild			
Alpha-glucosidase inhibitor	cases of diabetes			
acarbose (Precose)			$\sqrt{}$	
miglitol (Glyset)			V	
	Metformin is the preferred first-line			
	agent providing a 1-2% decrease in A1c.			
	Metformin is not associated with			
	weight gain, has a low risk for			
	hypoglycemia, and is the most cost			
	effective agent. • Titration to the			
	maximally-effective dose helps to			
	mitigate potential adverse			
	gastrointestinal effects. • Renal			
	monitoring is recommended and			
	metformin should be avoided in patients			
	with factors predisposing to lactic	ADD METFORMIN AND		
D::-	acidosis	ALL COMBINATIONS?		
Biguanides		ALL COMBINATIONS:		4414
	Metformin, if not contraindicated and if			All brands?
	tolerated, is the preferred initial			Fortamet and
metformin (Glucophage, Metformin Hydrochloride ER,	pharmacologic agent for the treatment of		1	Glumetza??
Glumetza, Riomet, Fortamet).	type 2 diabetes. <b>A</b>		√	Evaluate Pricing
metformin-alogliptin (Kazano)				
metformin-canagliflozin (Invokamet)				
metformin-dapagliflozin (Xigduo XR)				
metformin-empagliflozin (Synjardy)			1	
metformin-glipizide			√ 	
metformin-glyburide (Glucovance)			√	
metformin-linagliptin (Jentadueto)				
metformin-pioglitazone (Actoplus)				
metformin-repaglinide (PrandiMet)				
metformin-rosiglitazone (Avandamet)			√ 	
metformin-saxagliptin (Kombiglyze XR)			<b>√</b>	
metformin-sitagliptin (Janumet)			√	

D		T		T
Dopamine agonist				
Bromocriptine (Parlodel)				
	DPP-4s have intermediate efficacy and a			
	low risk of hypoglycemia. They are			
	weight neutral, have few common side			
	effects, and represent an intermediate			
DPP-4 inhibitors	cost.			
alogliptin (Nesina)				
alogliptin-metformin (Kazano)				
alogliptin-pioglitazone (Oseni)				
linagliptin (Tradjenta)			$\checkmark$	
linagliptin-empagliflozin (Glyxambi)				
linagliptin-metformin (Jentadueto)			V	
saxagliptin (Onglyza)			V	
saxagliptin-metformin (Kombiglyze XR)				
	<b>Effectiveness</b> :Highly effective in DPP4			
	class. Achieves A1C reduction >1.5%.			
	<b>Safety</b> : (Usually no meaningful adverse			
	effects): Uncommon or minimal side	ADD ALL		
sitagliptin (Januvia)	effects	COMBINATIONS		
sitagliptin-metformin (Janumet and Janumet XR)	Circus			
sitagliptin and simvastatin (Juvisync				
stagnpun and sinivastaun (Juvisyne				
	GLP1RAs have high efficacy, typically			
	lowering A1c greater than 1%. The			
	results of seven head-to-head trials do			
	not show clinically significant			
	differences between GLP1RAs in effects			
	on glycemic control. • Trulicity,			
	Tanzeum, and Bydureon have the			
	advantage of once weekly dosing,			
	Victoza is dosed once daily, and Byetta			
	is dosed twice daily. • Benefits of			
	GLP1RAs include a low risk of			
	hypoglycemia and weight loss, while			
	gastrointestinal side effects and a			
Glucagon-like peptides (incretin mimetics)	significant cost may limit their use.			
albiglutide (Tanzeum)	once weekly dosing advantage		√	
dulaglutide (Trulicity)	once weekly dosing advantage		V	
exenatide (Byetta)			√	
exenatide extended-release (Bydureon)			<b>√</b>	
liraglutide (Victoza)	once daily dosing		V	
Meglitinides	, ,			
nateglinide (Starlix)			V	
repaglinide (Prandin)			√ ·	
repaglinide-metformin (Prandimet)			,	
epaginnue-menorinin (Franciniet)			٧	<u> </u>

	In general, the SGLT2 inhibitors have
	intermediate efficacy lowering A1c by
	0.4% to 1% when used as monotherapy.
	There are no head-to-head trials between
	any of the SGLT2 inhibitors. • Benefits
	of SGLT2 inhibitors include a low risk
	of hypoglycemia, slight decrease in
	weight (reduction on average of 1.8 kg),
	blood pressure, HDL cholesterol, and
	triglycerides. Disadvantages include
	female genital mycotic infections,
	urinary tract infections, increases in LDL
	cholesterol, and an intermediate cost. •
	The SGLT2 inhibitors should be avoided
	in renal impairment. There is a recent
	FDA safety alert for the subclass for
	ketoacidosis. Patients with a history of
	bladder cancer should avoid
Sodium glucose transporter (SGLT) 2 inhibitors	dapagliflozin.

dapagliflozin (Farxiga)		
dapagliflozin-metformin (Xigduo XR)		

	WARNING: LOWER LIMB			
	AMPUTATION			
	An approximately 2-fold increased risk			
	of lower limb amputations associated			
	with Invokana use was observed in			
	CANVAS and CANVAS-R, two large,			
	randomized, placebo-controlled trials in			
	patients with type 2 diabetes who had			
	established cardiovascular disease			
anagliflozin (Invokana)	(CVD) or were at risk for CVD.		$\sqrt{}$	
anagliflozin-metformin (Invokamet)				
empagliflozin (Jardiance)			V	
mpagliflozin-linagliptin (Glyxambi)				
empagliflozin-metformin (Synjardy)				
	While sulfonylureas achieve a 1-2% A1c			
	reduction from baseline, they also			
	present a moderate risk of hypoglycemia			
	that requires close monitoring. • Lifestyle			
	changes can help mitigate the potential			
	side effect of 2-3 kg weight gain. •			
	Although historically favored after			
	metformin as an oral option due to cost,			
	individual patients may benefit from			
Sulfonylureas	alternative options	ADD		
limepiride (Amaryl)			V	
dimepiride-pioglitazone (Duetact)				
limeperide-rosiglitazone (Avandaryl)			V	
diclazide				
rlipizide (Glucotrol)			V	
dipizide-metformin (Metaglip)			V	
glyburide (DiaBeta, Glynase, Micronase)			V	
lyburide-metformin (Glucovance)			V	
hlorpropamide (Diabinese)			V	
olazamide (Tolinase)			V	
olbutamide (Orinase, Tol-Tab)			V	

	Cost and side effects make TZDs less appealing as an initial therapy. • Pioglitazone reduces HbA1C 1-1.5% from baseline, with a low risk of hypoglycemia. • Side effects of concern include edema, heart failure, and weight gain. • Rosiglitazone and its fixed-dose combinations are nonformulary. The FDA has imposed a Risk Evaluation and	
	Management Strategy (REMS) program	
Thiazolidinediones	for rosiglitazone.	
	Rosiglitazone and its fixed-dose	
	combinations should be nonformulary.	
	The FDA has imposed a Risk Evaluation	
	and Management Strategy (REMS)	
rosiglitazone (Avandia)	program for rosiglitazone.	$\sqrt{}$
rosiglitazone-glimepiride (Avandaryl)		
rosiglitizone-metformin (Amaryl M)		
pioglitazone (Actos)		V
pioglitazone-alogliptin (Oseni)		
pioglitazone-glimepiride (Duetact)		√
pioglitazone-metformin (Actoplus Met, Actoplus Met XR)		V