PRINCIPLES OF THE AACE COMPREHENSIVE TYPE 2 DIABETES MANAGEMENT ALGORITHM

1.	Lifestyle modification underlies all therapy.
2.	Maintain or achieve optimal weight.
3.	Choice of antihyperglycemic therapy reflects glycemic targets, ASCVD, CHF, CKD, overweight/obesity, and NAFLD.
4.	Choice of therapy includes ease of use and access.
5.	Optimal A1C is ≤6.5% or as close to normal as is safe and achievable for most patients.
6.	Individualize all glycemic targets (A1C, GMI, TIR, FBG, PPG).
7.	Get to goal as soon as possible (adjust ≤3 months).
8.	Avoid hypoglycemia.
9.	CGM is highly recommended to assist patients in reaching goals safely.
10.	Comorbidities must be managed for comprehensive care.



GLUCOSE-CENTRIC ALGORITHM FOR GLYCEMIC CONTROL

LIFESTYLE INTERVENTION

Start or continue metformin if appropriate1

INDIVIDUALIZE GLYCEMIC TARGET

A1C ≤6.5% for most persons or 7%-8% if high risk for adverse consequences from hypoglycemia and/or limited life expectancy

Patients may Severe Hyperglycemia4 Overweight or Obesity² Hypoglycemia Risk³ Access / Cost present with >1 scenario Basal Insulin5 Order of medications GLP-1 RA or GIP/GLP-1 RA GLP-1 RA or GIP/GLP-1 RA Preferred TZD or SU/GLN + Prandial Insulin suggests hierarchy or SGLT2i or SGLT2i or + GLP-1RA | GIP/GLP-1RA6 for selection7 A1C >7.5% start 2 Basal Insulin DPP-4i8 or TZD9 DPP-4i8 or TZD Insulin or DPP-4i¹⁰ Alternatives agents, A1C >9.0% + other agent(s) or >1.5% above goal start 2-3 agents GLP-1 RA | GIP/GLP-1 RA | Other agents likely Concerns Avoid SU/GLN Avoid SU/GLN SGLT2il COLSVL or Not ineffective in the setting Preferred of glucotoxicity⁵ **BRC-QR** Titrate to maximum tolerated dose. If not at glycemic target at ≤ 3 months, add best available agent not in use⁷ GLP-1 RA | GIP/GLP-1 RA | SGLT2i | TZD | DPP-4i | SU/GLN | COLSVL | BRC-QR | PRAML¹¹

IF NOT AT GOAL: CONTINUE TO ALGORITHM FOR ADDING/INTENSIFYING INSULIN

¹Take with food with dose titration for enhanced tolerance. ²See also COMPLICATIONS-CENTRIC MODEL FOR THE CARE OF PERSONS WITH OVERWEIGHT/OBESITY and PROFILES OF WEIGHT-LOSS MEDICATIONS table. ³Evaluate for issues leading to hypoglycemia or hypoglycemia unawareness and manage with patient-centered strategies. ⁴If A1C >10% and/or BG ≥300 with symptomatic hyperglycemia, reduce glucose/A1C as promptly and safely as possible. ⁵See also ALGORITHM FOR ADDING/INTENSIFYING INSULIN. ⁶GLP-1 RA requires titration phase which can delay glycemic control. After glucose toxicity is resolved, consider adding other agents. ⁷See also PROFILES OF ANTIHYPERGLYCEMIC MEDICATIONS table. ⁸GLP-1 RA and DPP-4i should not be combined. ⁹TZD can cause fluid retention but have benefit for NAFLD, CVD prevention, dyslipidemia. ¹⁰Access/Cost are dependent on location of the market. Insulin costs vary widely with devices (e.g., pens versus vials) and formulations (e.g., analogues versus combinations such as 70/30). ¹¹PRAML is used as an adjunct with prandial insulin.



COMPLICATIONS-CENTRIC MODEL FOR THE CARE OF PERSONS WITH OVERWEIGHT/OBESITY (ADIPOSITY-BASED CHRONIC DISEASE)

STEP 1: ASSESS BMI	BMI ≤25 ¹	BMI >25-27	BMI >27-35	BMI >35		
STEP 2: ASSESS STAGE						
	+STAGE 1 No ABCD		≥1 Mild / Moderate AE	3CD Complication(s) ²		
STEP 3: IMPLEMENT PLAN	Complications	+STAGE 2	+STAGE 3 ≥1 Severe ABCD Complication(s) ²			
	Maintain or Achieve	Intentional Caloric				
NUTRITION	Optimal Weight	Deprivation to Optimize Weight	Structured Diet Wi	th Meal Replacements		
PHYSICAL ACTIVITY	Aerobic Exercise ≥150 minutes/week, Resistance Training 2-3 sessions/week	Structured Exer	cise Program with Oversight &	Accountability		
SLEEP	Good Sleep Hygiene 6-8 hours/night	Screen for Sleep Disturbances	Refer for For	mal Sleep Study		
COUNSELING	Limit Alcohol Intake Smoking Cessation	Screen for Mod	od Disturbances	Formal Psychological Evaluation & Treatment		
MEDICATIONS	Medications Not Recommended	Consider Weight-Loss Medications ³	Add Weight-L	oss Medications ³		
INTERVENTIONS	Screen High-Risk Groups ¹ for ABCD Complications	Screen for and Manage ABCD Complications	Consider Bariatric Surgical Options	Refer for Bariatric Surgical Options		

¹BMI 23 to 25 kg/m² may be considered overweight for South Asian, Southeast Asian, and East Asian adults; ²ABCD complications can include prediabetes, dyslipidemia, hypertension, NAFLD/NASH, ASCVD, CHF and HFpEF, CKD, OSA, OA, asthma/reactive airways disease, GERD, urinary incontinence, PCOS, hypogonadism, and reduced fertility. ³See PROFILES OF WEIGHT-LOSS MEDICATIONS table.



PROFILES OF ANTIHYPERGLYCEMIC MEDICATIONS

		MET	GLP-1 RA	DUAL GIP/ GLP-1RA	SGLT2i	TZD	INSULIN (basal & basal bolus)	DPP-4i	su	GLN	AGI	COLSVL	BRC	PRAML
EFFICACY FOR GLUCOSE LOWERING		#	***	***	4	+	•••/••••			2	*		*	
	MACE		Benefit ^{1,3}		8enefit ²	Neutral ³	Neutral	Neutral						
ASCVD (CHF	Neutral	Unclear	Safe	Reduced Risk	Moderate to Severe ⁴	Moderate	Moderate ⁶	Possible Increased Risk	Neutral	Insufficient Evidence	Neutral ³	Safe	Insufficient Evidence
	STROKE		Benefit ⁵		Possible Benefit ²	Benefit	Neutral	Neutral						
CKD		CKD3a/3b ⁶	Benefit ⁷		Benefit			Neutral						
RENAL ADJUSTMENT		Not with Exenutide not CKD4 recommended eGFR <30 ⁶ eGFR <45	Insufficient Evidence	Check Neutral medication-specific eGFR thresholds ⁸	Neutral	Increased hypoglycemia risk with Impaired renal function	Adjust Dose ⁹	increased hypoglycemia risk with impaired renal function		Not recommended SCR >2 mg/dL or CrCl <25	Neutral	Neutral	Noutral	
HYPOGL'	YCEMIA	Neutral	Neutral	Neutral	Neutral	Neutral	Moderate to Severe	Neutral	Moderate to Severe	Mild	Neutral	Neutral	Noutral	Neutral
WEIGHT		Slight loss	Loss	Loss	Loss	Gain ⁴	Gain	Neutral	Gain	Neutral	Neutral	Neutral	Neutral	Loss
NAFLD		Neutral	Benefit	Benefit	Potential Benefit	Benefit	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Benefit
GI ADVE		Mild to Moderate	Moderate ¹⁰	Moderate ¹⁰	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Moderate	Mild	Moderate	Moderate
OTHER CONSIDE	RATIONS		Medullary Thyroid Carcinoma/ MEN2	Medullary Thyroid Carcinoma/ MEN2	GU infections DKA ¹¹ Fracture Risk ¹²	Fracture Risk		Rare Arthraigias/ Myaigias						
ACCESS/0	COST	\$	\$\$\$	SSS	\$\$\$	\$	5-888 ¹³	\$-\$\$	\$	\$-SS	\$-\$\$	SSS	SSS	SSS

Possible benefits Use with caution Likelihood of adverse events Neutral, not studied, insufficient evidence

¹GLP-1 RA MACE benefits with liraglutide, semaglutide, dulaglutide. ²SGLT2i MACE benefits with empagliflozin, canagliflozin, Possible benefit for hemorrhagic stroke. ³GLP-1 RA, TZD, COLSVL can lower LDL. ⁴TZDs increase fluid retention and edema and are contraindicated in persons with NYHA Class III/IV CHF. There is Increased risk of hospitalization for CHF with saxagliptin, and limited experience for persons with NYHA Class II/IV CHF with alogliptin ⁵GLP-1 RA stroke benefits observed with semaglutide and dulaglutide. ⁶CKD3a no adjustment with monitoring, CKD3b decrease dose and do not initiate, CKD4 contraindicated. Hold for acute kidney injury, IV contrast. ⁷Dulaglutide, semaglutide decrease CKD progression. ⁸The eGFR thresholds for initiation and/or continuation of therapy in CKD vary among SGLT2i. Check medication-specific eGFR levels. ⁹Only linagliptin does not require adjustment. ¹⁰Slow titration, portion control, and consider reducing to prior tolerated dose. ¹¹Precipitants include significant current illness, surgery, inappropriate or rapid insulin dose reduction. ¹²Reported with canagliflozin, dapagliflozin. ¹³Cost varies widely with devices (e.g., pens), formulations (e.g., analogues), and combinations (e.g., 70/30). ¹⁴SIngle-agent risks of hypoglycemia may be low but increases when combined with other agents.



ALGORITHM FOR ADDING/INTENSIFYING INSULIN

CONSIDER GLP-1 RA IF NOT ALREADY IN USE

IF NOT AT GOAL

START BASAL INSULIN

A1C <8% TDD 0.1-0.2 U/kg A1C >8% TDD 0.2-0.3 U/kg

Insulin titration every 2-5 days to reach glycemic goal¹

<u>Fixed regimen</u>: Increase TDD by 2 units <u>Adjustable regimen</u>:

- FBG >180 mg/dL: add 20% of TDD
- FBG 140-180 mg/dL: add 10% of TDD
- FBG 110-139 mg/dL: add 1 unit

If hypoglycemia, reduce TDD by:

- BG <70 mg/dL: 10%-20%
- BG < 40 mg/dL: 20%-40%

 Discontinue or reduce SU

 Basal analogs preferred over NPH

Glycemic goals unmet
Basal doses > 0.5 units/kg/day
BeAM score (bedtime-prebreakfast glucose) > 50

ADD PRANDIAL INSULIN

SEVERE HYPERGLYCEMIA WITH SYMPTOMS², START BASAL INSULIN +/- PRANDIAL INSULIN

Consider fixed-dose basal insulin/GLP-1 RA

IF NOT AT GOAL

START PRANDIAL INSULIN

Stepwise addition to basal:

- Begin prandial insulin before largest meal (10% of basal or 5 units)
- If not at goal, progress to injections before 2 or 3 meals

Simultaneous addition to basal at all meals:

- TDD is 50% basal and 50% prandial divided by 3 meals
- Rapid-acting analogs preferred over regular insulin

Insulin titration every 2-3 days to reach glycemic goal:

HYPERGLYCEMIA (premeal BG >110-140 mg/dL)

 Increase premeal dose by 10%-20% for the previous meal HYPOGLYCEMIA (premeal BG <70 mg/dL)³

 Decrease premeal dose by 10%-20% for the previous meal

Use of CGM is recommended to reach glycemic goals safely⁴

¹Glycemic goals: A1C ≤6.5%-7% without hypoglycemia, fasting and premeal glucose <110 mg/dL, A1C should be individualized in people with comorbidities and at high adverse consequences of hypoglycemia and/or limited life expectancy. Longer-acting basal insulins (e.g., glargine U300, degludec U100 or U200) require slower titration ≥3 days because of a longer time to steady state. ²For symptomatic hyperglycemia with A1C >10% and/or BG ≥300 mg/dL, reduce glucose/A1C as promptly and safely as possible. Consider testing for autoimmune diabetes. GLP-1 RA requires titration phase which can delay glycemic control. ³Oral administration of rapidly absorbed source of glucose (tablet, fruit juice) if person can safely swallow, if unresponsive or unable to swallow, subcutaneous/Intramuscular/intranasal glucagon or glucagon analogue can be given by a trained member of the household. ⁴See also American Association of Clinical Endocrinology Clinical Practice Guideline: The Use of Advanced Technology in the Management of Persons with Diabetes Mellitus.

COPYRIGHT © 2023 AACE. May not be reproduced in any form without express written permission from Elsevier on behalf of AACE. Visit https://doi.org/10.1016/j.eprac.2023.02.001 to request copyright permission.

Algorithm Figure 8-Adding/Intensifying Insulin

PROFILES OF WEIGHT-LOSS MEDICATIONS

	SEMAGLUTIDE	LIRAGLUTIDE	PHENTERMINE/ TOPIRAMATE-ER	NALTREXONE-ER/ BUPROPRION-ER	ORLISTAT	PHENTERMINE ¹
CLASS	GLP-1 RA	GLP-1 RA	Sympathomimetic Amine/Gabaminergic	Opioid-Receptor Antagonist/DA-Norepi Reuptake inhibitor	GI Lipase Inhibitor	Sympathomimetic
WEIGHT LOSS ²	15%-18%	5%-6%	9%-10%	4%-6%	4%	3%2
MECHANISM	Decreased Appetite Delayed Gastric Emptying	Decreased Appetite Delayed Gastric Emptying	Decreased Appetite Increased Satiety	Decreased Cravings Decreased Appetite	Decreased Fat Absorption	Decreased Appetite
DELIVERY	Weekly Subcutaneous Injection	Daily Subcutaneous Injection	Oral	Oral	Oral	Oral
STARTING DOSE	0.25 mg/week	0.6 mg/day	3.75 mg/23 mg daily	8 mg/90 mg daily	120 mg three times daily	15 mg daily
TREATMENT DOSE	2.4 mg/week	3 mg/day	7.5 mg/46 mg daily (maximum 15 mg/92 mg daily)	16 mg/180 mg twice per day	120 mg three times daily	37.5 mg daily ¹
POTENTIAL SIDE EFFECTS	Nausea/Vomiting Diarrhea Constipation Headache Fatigue	Nausea/Vomiting Diarrhea Constipation Headache Fatigue	Restlessness Insomnia Headache Dry Mouth Blurred Vision Tachycardia/BP Elevation Paresthesia Dysgeusia Mental Clouding/Mood Changes	Nausea/Vomiting Diarrhea Constipation Headache Fatigue Insomnia Dry Mouth Blurred Vision Agitation/Mood Changes	Flatulence Fecal Urgency Oily Stools Fat-Soluble Vitamin Drug Malabsorption	Restlessness Insomnia Headache Dry Mouth Tachycardia/BP Elevation
CAUTIONS AND CONTRAINDICATIONS ³	MTC/MEN2 Tachycardia Pancreatitis/ Gallbladder Disease Diabetic Retinopathy	MTC/MEN2 Tachycardia Pancreatitis/ Gallbladder Disease	Glaucoma Hyperthyroidism Urolithiasis Metabolic Acidosis	Seizure Risk Uncontrolled Hypertension Chronic Opioid Use	Organ Transplant Urolithiasis (Oxalate) Cholestasis	Active CAD Uncontrolled Hypertension Hyperthyroidism Agitated States
ACCESS/COST	sss	sss	\$\$	SS	SS	\$





¹Approved for short term ≤3 months. 15 mg / 30 mg / 37.5 mg phentermine hydrochloride = 12 mg / 24 mg / 30 mg phentermine resin.

²Approximate placebo-subtracted with 1 year of therapy except phentermine (12 weeks). ³ All agents are contraindicated in pregnancy/breastfeeding.

PREDIABETES ALGORITHM IFG (100-125 mg/dL) | IGT (140-199 mg/dL) | A1C (5.7%-6.4%) | METABOLIC SYNDROME¹

GOALS: Prevent Progression to Diabetes | Prevent Progression of NAFLD | Improve CVD Risk Factors |
Prevent Excess Weight Gain and Promote Weight Loss | Improve Functionality and Quality of Life

LIFESTYLE INTERVENTION² Nutrition | Physical Activity | Sleep Hygiene | Healthy Habits

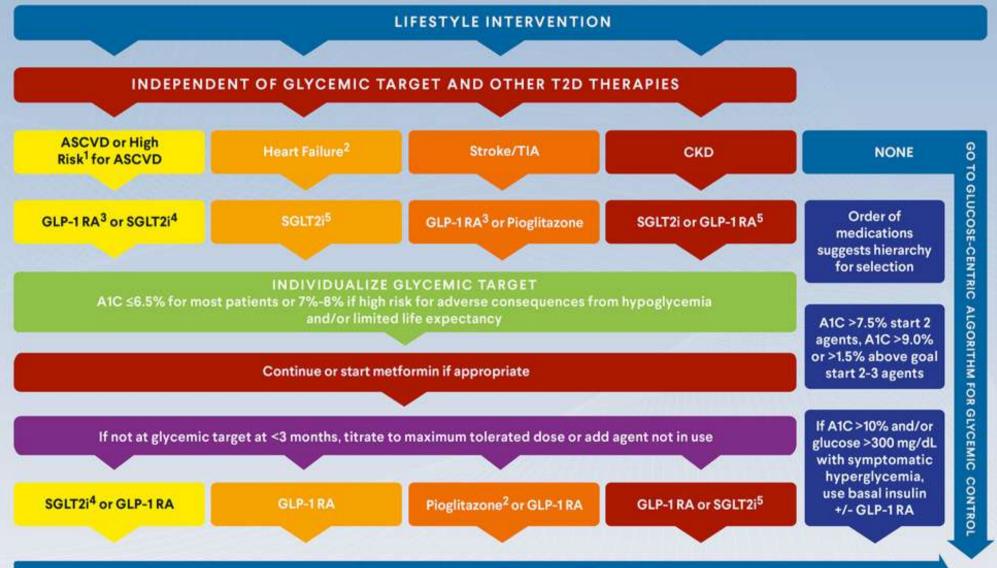
CARDIOVASCULAR RISK REDUCTION (SIMILAR TARGETS TO T2D) Excess Weight Reduction | Blood Pressure Control | Lipid Management



¹NCEP ATP III Criteria. ²See COMPLICATIONS-CENTRIC MODEL FOR THE CARE OF PERSONS WITH OVERWEIGHT/OBESITY. ³If no overweight or obesity, consider TID antibody testing for LADA. ⁴Indications for weight-loss medications are obesity or overweight BMI > 27 kg/m² with ABCD complication(s) including prediabetes. Choose GLP-1 RA for approved for weight loss. Also consider other approved weight-loss medications (phentermine [short term], orlistat, naltrexone-ER/bupropion-ER). See also PROFILES OF WEIGHT-LOSS MEDICATIONS table.



COMPLICATIONS-CENTRIC ALGORITHM FOR GLYCEMIC CONTROL



IF NOT AT GOAL: CONTINUE TO GLUCOSE-CENTRIC ALGORITHM FOR GLYCEMIC CONTROL OR ALGORITHM FOR ADDING/INTENSIFYING INSULIN



High risk for ASCVD: albuminuria or proteinuria, hypertension and left ventricular (LV) hypertrophy, LV systolic or diastolic dysfunction, ankle-brachial index <0.9.

²TZDs are contraindicated in NYHA Class III/IV HF. ³ASCVD: liraglutide/semaglutide/dulaglutide or Stroke: semaglutide/dulaglutide.

⁴canagliflozin/empagliflozin. 5 Use SGLT2i or GLP-1 RA with proven benefit.

ASCVD RISK REDUCTION ALGORITHM: DYSLIPIDEMIA

ASSESS LIPID PANEL (LDL-C, HDL-C, Non-HDL-C, TG, Apo B)1

LIFESTYLE INTERVENTION: increase ↑ dietary fiber | ↑ healthy fat | ↓ saturated fat | ↓ simple carbs | ↓ added sugars | ↑ physical activity | weight management

PREDIABETES OR T2D + RISK FACTORS: USE ASCVD 10-YEAR RISK CALCULATOR

Major ASCVD Risk Factors: Age >40 | HTN | CKD >3a | Smoking | Family History of Premature ASCVD | Low HDL-C | High Non-HDL-C

INITIATE STATIN THERAPY

HIGH RISK <10% T2D <10 years <2 other risk factors No target organ damage			VERY HIGH RISK 10%-20% T2D >10 years Age >40 years No ASCVD No target organ damage ≥2 additional risk factors	EXTREME RISK >20% T2D & ASCVD Severe target organ damage: eGFR <45 mL/ min/1.73 m ² , UACR >300, ABI <0.9, LV systolic/ diastolic dysfunction			
Мо	Moderate-intensity statin		High-intensity statin				
G	LDL-C (mg/dL)	<100	<70	<55			
0	Non-HDL-C (mg/dL)	<130	<100	<80			
A	TG (mg/dL)	<150	<150	<150			
L	Apo B (mg/dL)	<90	<80	<70			

Monitor and titrate therapy every 3-6 months to achieve lipid targets according to $risk^2$

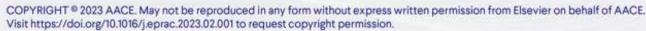
Intensify statin and lifestyle & optimize glycemic control

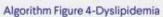
Add ezetimibe

Consider additional therapy: bile acid sequestrant, bempedoic acid, PCSK9 inhibitor, inclisiran

TG 135-199 TG 200-499³ TG ≥500 TG >1000⁴ Intensify Lifestyle & Achieve Glycemic Targets IFTG >135: Consider addition of icosapent ethyl to statin if DM and CVD or ≥2 risk factors Fibrate or/and Rx Grade Omega-3 TG target achieved: Continue lifestyle therapy, maximally tolerated statin and achieve glucose targets +Niacin⁵

¹ Baseline LDL-C >190 mg/dL, consider familial hypercholesterolemia. ²Statin intolerance: Use alternative statin with lower incidence of myopathy (pitavastatin, extended-release fluvastatin) or decrease dose/frequency, use non-statin Rx, check for Rx interactions, consider CoQ10. ³If TG >200 and HDL <40, add fibrate/omega-2 to achieve apo B and non-HDL goals. ⁴Elevated triglycerides >500 mg/dL to >1000 mg/dL can cause acute pancreatitis. Urgent intervention with dietary management and fibrate/omega 3 therapy is needed. Suspect familial chylomicronemia syndrome or lipodystrophy, refer to lipid specialist. ⁵For severe hypertriglyceridemia >1000 refractory to previous interventions, consider niacin to reduce the risk of pancreatitis, Niacin may lower TG and Lp(a) but does not reduce ASCVD and can promote hyperglycemia.







ASCVD RISK REDUCTION ALGORITHM: HYPERTENSION

GOAL: <130 SYSTOLIC/<80 DIASTOLIC mmHg1

<120 Systolic/<70 Diastolic mmHg considered for Micro/Macroalbuminuria | Moderate-to-High Risk or Established ASCVD | PVD | Retinopathy Goal BP may be higher for Autonomic Neuropathy | Orthostatic Hypotension | Acute Coronary Syndrome | Frailty | Medication Intolerance

LIFESTYLE INTERVENTION:

Decrease Sodium Intake | Diet (DASH, Mediterranean) | Physical Activity | Achieve Optimal Weight

ARB OR ACEI2

For initial blood pressure >150/100 mmHg, consider starting DUAL THERAPY combined with another agent below

TITRATE MEDICATION DOSE OR ADD ON THERAPY EVERY 2-3 MONTHS TO REACH GOAL

THIAZIDE3 | CALCIUM CHANNEL BLOCKER4

COMBINED a-B BLOCKER5 | B1 SELECTIVE BLOCKER6 | MINERALOCORTICOID RA7

ADDITIONAL ANTIHYPERTENSIVE AGENTS8: CENTRAL α2 AGONIST I PERIPHERAL α1-BLOCKER I HYDRALAZINE

¹Consider patient-specific characteristics DKD, retinopathy, ASCVD, post-MI, CHF, age, and race. ²ACEi and ARB reduce progression of DKD. Use as first line for UACR >30 mg/g. Thiazide or CCB may also be appropriate as first line in absence of albuminuria. ACEi and ARB should not be used concomitantly. Rule out pregnancy. ³Chlorthalidone, indapamide, hydrochlorothiazide. ⁴Non-dihydropyridine amlodipine or nifedipine unless indication for dihydropyridine. ⁵Carvedilol, labetalol, dilevalol. ⁶Nebivolol, betaxolol, ⁷Resistant hypertension with >140/90 mmHg if on ≥3 agents including maximum dose diuretic; laboratory evaluation for hyperaldosteronism is indicated. Increase laboratory monitoring for combination of ACEi or ARB with MRA due to risk of hyperkalemia or AKI. Finerenone is recommended for persons with CKD associated with diabetes and eGFR ≥25 mL/min/1,73m² and UACR ≥30 mg/g. ⁸Initiation of SGLT2i or GLP-1 RA also may mildly lower BP.



VACCINE RECOMMENDATIONS FOR PERSONS WITH DIABETES MELLITUS

CDC IMMUNIZATION RECOMMENDATIONS FOR PERSONS WITH DIABETES MELLITUS¹ VACCINE RECOMMENDATION Age-appropriate All persons should receive according to the CDC/ACIP vaccines immunization schedules. Primary series and booster per current CDC recommendations COVID-19 and FDA approvals Flu Annually All adults ≤59 years HepB Based on risk and quality of immune response for adults ≥60 years Adults with DM ages ≥19 years 1 dose PCV15 followed by PPSV23 at ≥1 year (or ≥8 weeks for **PCV** adults who are immunocompromised) OR 1 dose PCV20 See also current CDC recommendations for details. RZV All adults ≥50 years Tdap Every 10 years following completion of the primary series

ACIP = Advisory Committee on Immunization Practices; CDC = Centers for Disease Control and Prevention; COVID-19 = coronavirus disease 2019; DM = diabetes mellitus; FDA = Food and Drug Administration; HepB = hepatitis B; PCV = pneumococcal conjugate vaccine; PPSV23 = pneumococcal polysaccharide vaccine; RZV = recombinant zoster vaccine; TDAP = tetanus, diphtheria, acellular pertussis

https://www.cdc.gov/vaccines/schedules/index.html

For child/adolescent specific recommendations, see https://www.cdc.gov/vaccines/schedules/hcp/imz/child-adolescent.html

CDC STANDARDS FOR ADULT IMMUNIZATION PRACTICE Assess immunization status of all individuals at every encounter. · Incorporate into workflow. **ASSESS** · Stay up to date on the latest recommendations of the CDC Advisory Committee on Immunization Practices. Updated immunization schedules are released annually. STRONGLY recommend vaccines based on age/risk factors. RECOMMEND Address questions and concerns. · Highlight positive experiences and benefits of vaccines. Administer or refer patients for immunization. ADMINISTER/ · Stock routine vaccines or know your local vaccine REFER providers for referral. Document receipt of vaccine in state immunization registry and electronic health record. DOCUMENT https://www.cdc.gov/vaccines/hcp/adults/forpractice/standards/index.html

