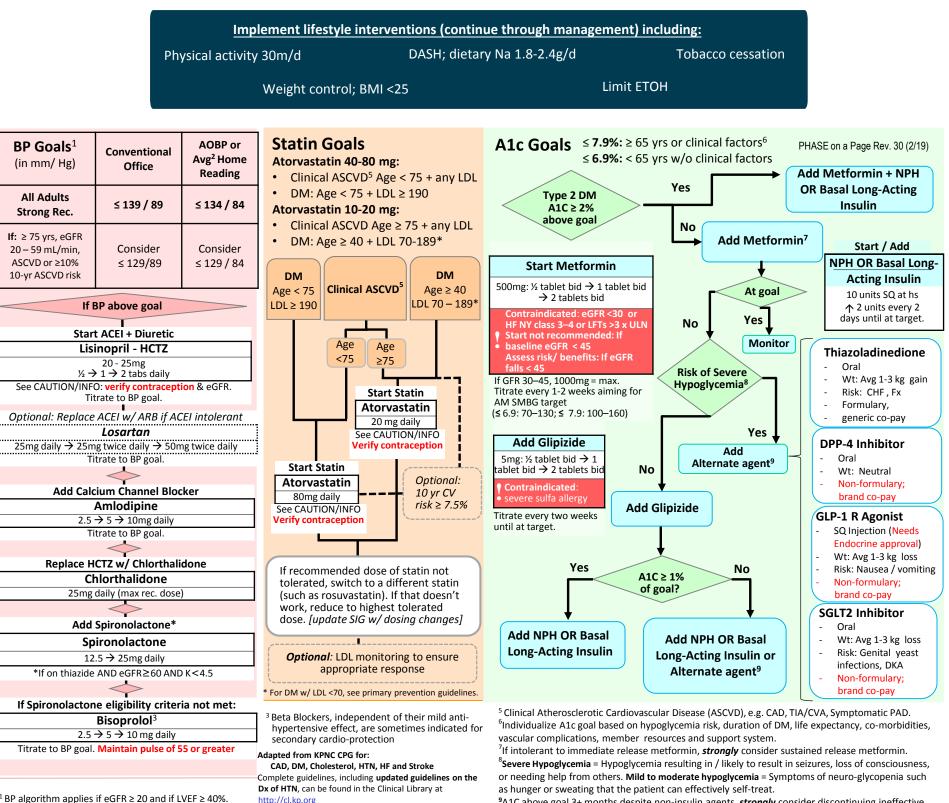
v3 updated 4/17/2019



 1 BP algorithm applies if eGFR \geq 20 and if LVEF \geq 40%. 2 Automated Office BP (AOBP) avg. is the avg. of 3 readings measured with the patient unobserved using an AOBP device.

http://cl.kp.org ⁹A1C above goal 3+ months despite non-insulin agents, *strongly* consider discontinuing ineffective *Contact*: Jonathan Lee, Sr Consulting Assoc., Regional Health Ed. medications and initiating insulin + metformin.

Design: Vince Rowell, Quality and Operations Support

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v3 updated 4/17/2019		ВР	Preferred Dosage Forms	Max. Rec. Dose	Optimal Titration Interval	Baseline Labs	Titration
Cardiovascular Risk Management Medications and Lab Chart Rev. 27 (07/18)		ACE Inhibitor - Diuretic Lisinopril - HCTZ (Prinzide®) F	Tab 20 / 25mg	40 / 50mg daily	2 weeks	K+ and SCr. < 6 months (Na+ optional)	K+ and SCr. 1 week after initiation or dosage change (Na+ optional)
PHASE POPULATIONS		Thiazide Diuretics HCTZ (Hydrodiuril®, Esidrix®) F	Tab 25mg	HCTZ 50mg daily	2 weeks	K+ and SCr. < 6 months (Na+ optional)	K+ and SCr 1 week after initiation or dosage change (Na+ optional)
CAD Symptomatic PAD		Chlorthalidone (Hygroton®) F	Tab 25mg	25mg daily	2 weeks	K+ and SCr. < 6 months (Na+ optional)	K+, SCr 1 week after initiation or dosage change (Na+ optional)
CVA/TIA Ischemic ASA: If 10 y CV risk > 10% ages 50- DM 59 ASA recommended; if 10 y CV risk > 10% ages 60-69 consider ASA		ACE Inhibitor Lisinopril (Prinivil®) F	Tab 5, 10, 20mg	40mg daily	1 week	K+ and SCr. < 6 months	K+ and SCr 1 week after initiation. K+ 2 weeks after dosage change
		ARB Losartan (Cozaar®) F	Tab 25, 50mg	100mg daily or 50mg BID	1 week	K+ and SCr. < 6 months	K+ and SCr 1 week after initiation. K+ 2 weeks after dosage change
PHASE MEDICATIONS & CAUTIONS		Calcium Channel Blocker Amlodipine (Norvasc®) F	Tab 2.5, 5, 10mg	10mg daily	1 week	None	None
		Potassium Sparing Diuretic Spironolactone (Aldactone®) F	Tab 25mg	25mg daily	1 week	K+, SCr. < 1 month	K+ and SCr 1 week after initiation & 2 weeks after dosage change
ASA 83	1mg daily	Beta 1 blocker Bisoprolol (Zebeta®) F	Tab 5, 10mg	10mg daily	1 week	None	Maintain pulse <u>></u> 55
CAUTION/INFO If ASA intolerant: Clopidogrel : CAD, Sx PAD		DM 2 (non-insulin agents)	Preferred Dosage Forms	Max. Rec. Dose	Optimal Titration Interval	Baseline Labs	Cautions / Contraindications
ACEI Lisinopril 10mg daily CAUTION/INFO Verify effective contraception in women of childbearing potential: Use Chlorthalidone or HCTZ. Use ACEI with caution: eGFR <30, K >5.5 ARB may be inappropriate : Hx of Angioedema, renal failure or hyperkalemia on ACEI. STATIN • Clinical ASCVD ³ Age < 75 + any LDL		Biguanide Metformin (Glucophage®) F	Tab 500, 1000mg	1000mg BID	2 weeks	SCr. (CBC optional)	Contraindicated: eGFR <30 or HF NY class 3–4 or LFTs >3 x ULN; Not recommended: baseline eGFR < 45; Assess R/B: If eGFR falls < 45
		Sulfonylurea Glipizide (Glucotrol®) F	Tab 2.5, 5, 10mg	20mg BID ac	2 weeks	None	Contraindicated: severe sulfa allergy
		Thiazoladinedione Pioglitazone (Actos®) F	Tab 15,30,45 mg	45 mg daily	2 months	ALT,(AlkP ,T bili optional)	Contraindicated: CHF stage III or IV
		DPP-4 inhibitor Linagliptin (Tradjenta®) NF*	Tab 5 mg	5 mg daily	N/A	None	N/A
DM: Age < 75 + LDL ≥ 190 Atorvastatin 40-80mg daily		SGLT2 inhibitor Empagliflozin (Jardiance®) NF**	Tab 10, 25 mg	25 mg daily	2 weeks	SCr.	Contraindicated: eGFR <45
 Clinical ASCVD Age ≥ 75 + any LDL DM: Age ≥ 40 + LDL 70-189** 		GLP-1 receptor agonist Exenatide ER inj (Bydureon®) NF***	SQ Inj 2 mg	2 mg weekly	N/A	SCr.	Contraindicated: personal or FH Medullary thyroid CA or MEN2
Atorvastatin OR10-20Rosuvastatin10-20	Omg daily Omg daily	Statins	Preferred Dosage Forms	Max. Rec. Dose	Optimal Titration Interval	Baseline Labs*	Titration
CAUTION/INFO Verify effective contra- ception in women of childbearing potential.		Atorvastatin (Lipitor®) F	Tab 40, 80mg	80mg daily hs	N/A	ALT, SCr	N/A
BETA BLOCKER – FOR CAD/Sx P/ Atenolol 2	AD 5mg daily	Rosuvastatin (Crestor®) F	Tab 10, 20mg	20mg daily hs	N/A	ALT, SCr	N/A
CAUTION / INFO Use with cauti asthma, hypotension. ** For DM w/ LDL <70, see primary prev	·		n intolerance or mu thy).	scle disease, cli	nical presen	itation, or concomitant dru	events (such as personal or family g therapy that might increase the

Formulary Alternatives: *Alogliptin (Nesina), **Ertugliflozin (Steglatro), ***Liraglutide (Victoza)

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