

**SELECT HEALTH NETWORK, INC.
PHYSICIAN PRACTICE GUIDELINES**

**SUBJECT: Diabetes Management
Guidelines-over 18 years of age**

Date Issued: 2/06

**Date Reviewed/Revised: 2/07, 3/08, 1/09, 2/10, 1/11, 2/12, 2/13, 5/14, 2/15, 1/16, 2/17, 1/18,
1/19, 1/20, 2/21**

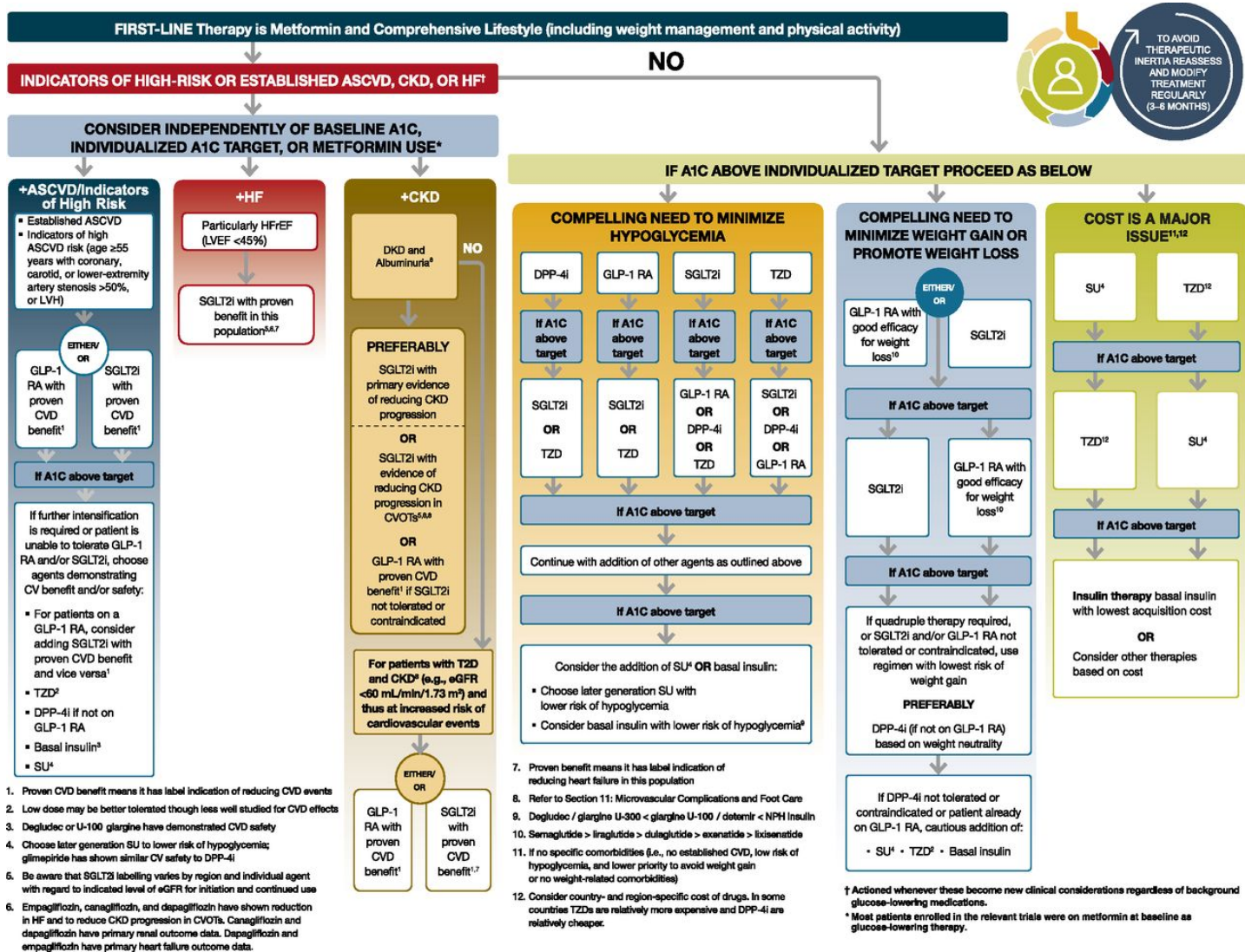
Sources: Standards of Medical Care in Diabetes, American Diabetes Association, January 2021
http://professional.diabetes.org/sites/professional.diabetes.org/files/media/dc_40_s1_final.pdf
Tomczyks, Bennett NM, Stoecky C, et al. Use of B-valent pneumococcal conjugate vaccine and 23-valent pneumococcal polysaccharide vaccine among adults ≥65 years: recommendation of the Advisory Committee on Immunization Practices (ACIP) MMWR Morb Mortal Wkly Rep 2014, 63:822

Please [click here](#) to read the entire American Diabetes Association's Standards of Medical Care in Diabetes (Jan. 2019).

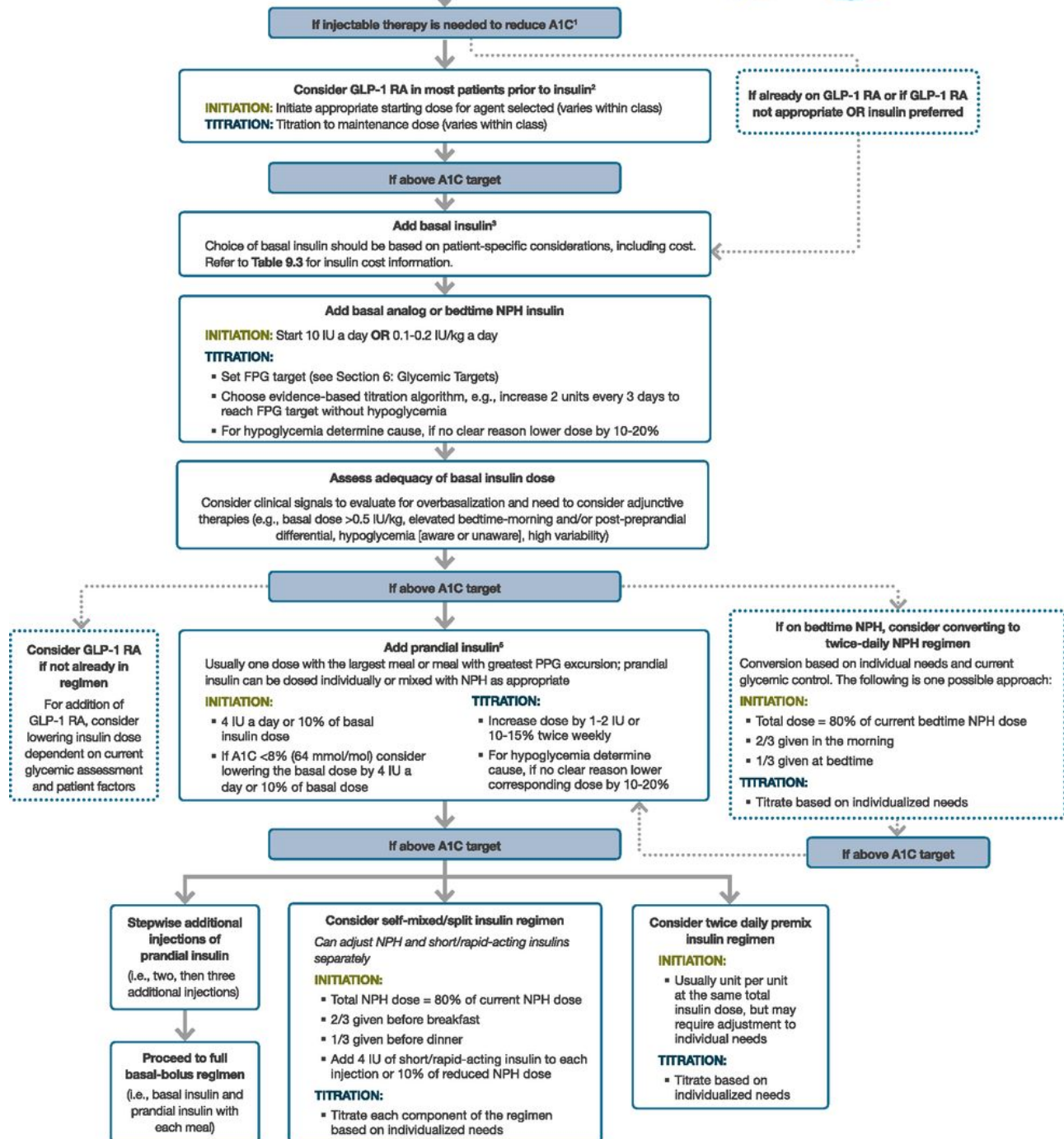
- I. Each visit: Wt., Ht., BMI, and status of home monitoring are recorded.
- II. Physician visit every 3 months. May extend to every 6 months, if excellent glycemic control. Fasting glucose goal: 80-130.
- III. HgbA1C: every 3 months, unless < 7; then every 6 months is acceptable.
- IV. Lipid status addressed every year. If concomitant cardiovascular disease, use medium to high intensity statin therapy.
 - A. Lipid status addressed every 2 years if LDL <100, HDL >50, TG <150.
 - B. Statin therapy recommended regardless of lipid status. (Exception: <40yo, no risk factors)
- V. Liver function tests annually.
- VI. TSH in type 1 diabetics.
- VII. Current medication recorded on chart.
- VIII. Accurate record of type, dose and time of Insulin administration, if applicable.
- IX. Hypertension addressed at each visit: goal < 140/90 with an ideal goal of 130/80.
 - X. Documentation of yearly dilated eye exam. If no retinopathy x 2 years, then exam every 2 years is acceptable.
- XI. Documented foot exam annually: color, temp, pulse and skin integrity. Monofilament exam (Tensile Touch Test), yearly. Quarterly examination for diabetics with established neuropathy, foot deformities or history of prior ulcer.
- XII. Quantitative microalbumin at least yearly, unless macro already present.
- XIII. Serum creatinine yearly.

XIV. Vaccinations:

- A. Fluvax yearly;
- B. Hepatitis B vaccination considered for those 19-59 yo (C).
- C. Pneumovax PPSV23 recommended for all diabetics.
- D. Smoking cessation education and/or referral for all smoking diabetics. E-cigarettes are not supported as an alternative to smoking.
- E. ACE inhibitor/ARB recommended for renal protection, if hypertensive or microalbumin>30.
- F. Aspirin therapy if at increased CVD risk.
- G. CAD screening is not recommended for asymptomatic patients.
- H. Diabetic and nutritional education recommended.
- I. Encourage regular activity to break up any sedentary period >90 minutes.
- J. Medication recommendations



Use Principles in Figure 9.1, including reinforcement of behavioral interventions (weight management and physical activity) and provision of DSMES to meet individualized treatment goals



1. Consider insulin as the first injectable if evidence of ongoing catabolism, symptoms of hyperglycemia are present, when A1C levels (>10% [86 mmol/mol]) or blood glucose levels (≥ 300 mg/dL [16.7 mmol/L]) are very high, or a diagnosis of type 1 diabetes is a possibility.
2. When selecting GLP-1 RA, consider: patient preference, A1C lowering, weight-lowering effect, or frequency of injection. If CVD, consider GLP-1 RA with proven CVD benefit. Oral injectable GLP-1 RA are appropriate.
3. For patients on GLP-1 RA and basal insulin combination, consider use of a fixed-ratio combination product (iGlarLixr or iGlarLixl).
4. Consider switching from evening NPH to a basal analog if the patient develops hypoglycemia and/or frequently forgets to administer NPH in the evening and would be better managed with an AM dose of a long-acting basal insulin.
5. If adding prandial insulin to NPH, consider initiation of a self-mixed or premixed insulin regimen to decrease the number of injections required.