

| | Complication | Parameter | Frequency |
|---------------|--|--|---|
| Macrovascular | Stroke | Statin, ACEI +/- ASA Baseline ECG | ECG q3-5 years |
| | MI | | |
| | Peripheral Vascular Disease | 7 | |
| | BP | < 130/80 | |
| | Lipid Profile (TC, HDL-C, TG) | LDL-C <2.0 mmol/L or >50% reduction | q1-3 years (or q3-6 months after starting statins) |
| Microvascular | Neuropathy | 10 g monofilament or loss of sensitivity to vibration at the dorsum of the great toe | qYearly |
| | Nephropathy Random Unne ACR and Serum Cr (for eGFR). | Normal ACR < 2.0 mg/mmol or eGFR >= 60 mL/min | qYearly if abnormal repeat serum Cr, repeat 2 random urine ACRs in next 3 months. If abnormal then = CKD If ACR > 20.00 mg/mol = CKD |
| | Retinopathy | Exam by optometrist or opthamologist | At diagnosis and 1-2 years |

If initial test random glucose test, confirmatory test must be FPG, A1C or OFTT

Symptoms

Risk Factors

Age >= 40 Polydipsia, 1st degree relative with DM2 High risk population (Aboriginal, Asian, South Asian, Polyuria, Polýphagia, African, Hispanic) History IFG, IGT Weightloss Presence of complications associated with DM Presence of vascular risk factors (Dyslipidemia, Hypertension, Overweight, Abdominal obesity) Gestational Diabetes OR macrosomic infant Secondary Causes Endocrinopathies (Cushing Syndrome, PCOS) Pancreatic Disease (CF, pancreatitis) Infections (CMV, Rubella) Medications (Glucocorticoids, Atypical antipsychotics, HAART)

Oral Hypoglycemics

