



# Diabetes

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# Types of Diabetes

**1. Type I**



**2. Type II**



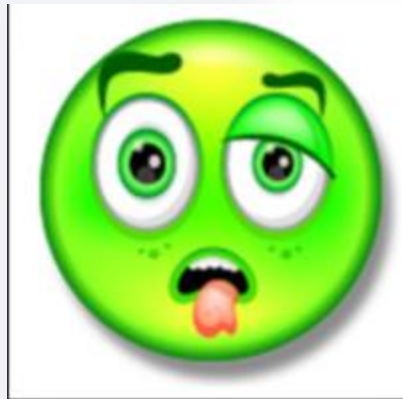
**3. Gestational**



# Other Causes of Diabetes



**Infection**  
**ANY INFECTION!!**



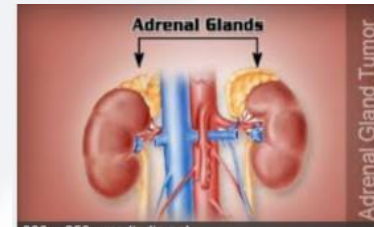
# Other Causes of Diabetes



1. **Hyperthyroidism**



2. **Pheochromocytoma**



3. **Cushings Disease**



4. **Acromegaly**



# Other Causes of Diabetes Medicines

1. **Steroids**
2. **Testosterone**
3. **Estrogen**
4. **Thiazide Diuretics**
5. **Statins**





# Other causes of Diabetes Disease

## 1. Pancreatitis

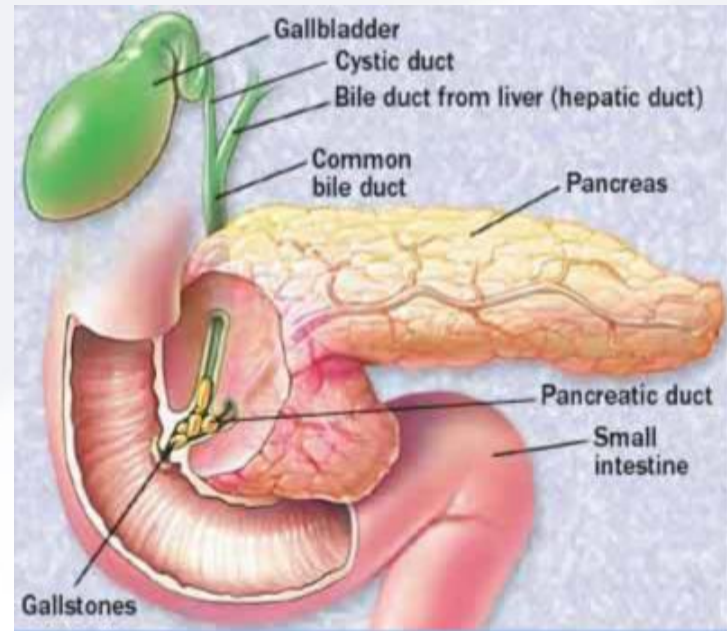
a) Alcoholism

b) Cancer

c) Gallbladder Disease

d) Cystic Fibrosis

e) Viral



# Definitions



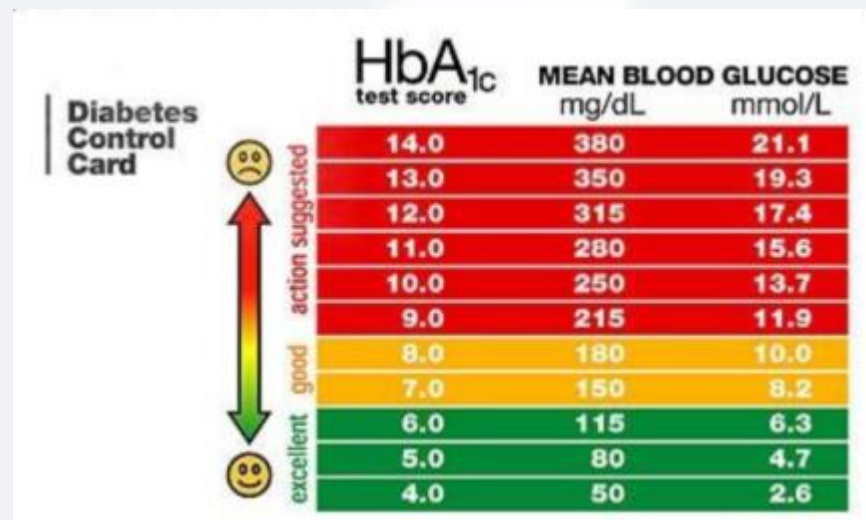
## American Diabetes Association (ADA)

Suggests:

>126 or Hemoglobin A1C >6.5%

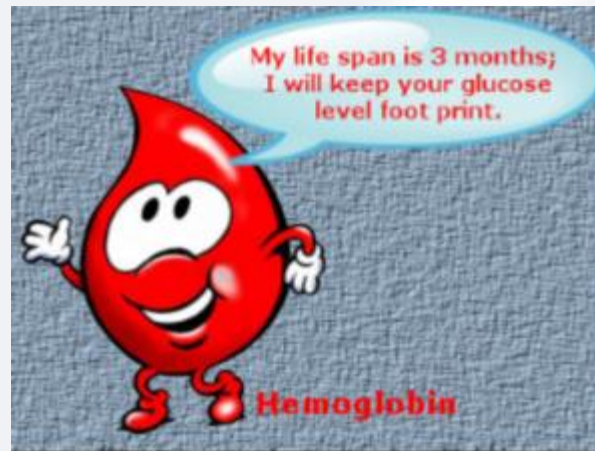
“Pre-diabetes” 5.8-6.4%

Glucose 100-125



# What is Hemoglobin A1C

**Measures the accumulation of sugar on a red blood cell (RBC) during the lifetime of a RBC.... Average 90 days**





# Glucose and A1C

## Glucose = A1C

100 = 5%

126 = 6%

155 = 7%

183 = 8%

212 = 9%

241 = 10%

**What i feel like..**



**When my blood  
sugar is high**

# Complications of Diabetes



1. Retinopathy
2. Neuropathy (Peripheral and Autonomic)
3. Nephropathy
4. Foot Ulcer, Gangrene, Amputations
5. Cognitive Issues

