### SHOULD I TAKE STATINS?

A decision making tool

High Risk (>30%)

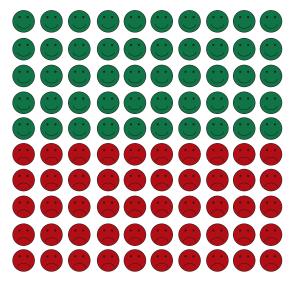
# **1** What is my risk of having a heart attack in the next 10 years?

#### **NO STATIN**

50 people **DO NOT** have a heart attack (green)

50 people **DO** have a heart attack (red)

The risk for 100 people like you who **DO NOT** take statins.



The risk for 100 people like you who **DO** take statins.

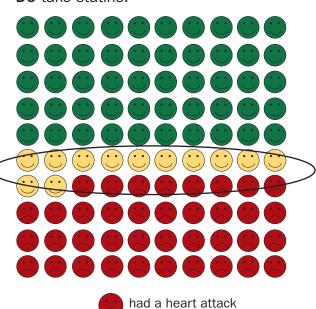
#### **YES STATIN**

50 people still **DO NOT** have a heart attack (green)

12 people **AVOIDED** a heart attack (yellow)

38 people still **DO** have a heart attack (red)

88 people experienced **NO BENEFIT** from taking statins



didn't have a heart attack

avoided a heart attack

## 2 What are the downsides of taking statins (cholesterol pill)?

- Statins need to be taken every day for a long time (maybe forever).
- Statins cost money. (to you or your drug plan)
- Common side effects: nausea, diarrhea, constipation (most patients can tolerate)
- Muscle aching/stiffness: 5 in 100 patients (some need to stop statins because of this)
- Liver blood test goes up (no pain, no permanent liver damage): 2 in 100 patients (some need to stop statins because of this)
- Muscle and kidney damage: 1 in 20,000 patients (requires patients to stop statins)

#### 3 What do you want to do now?

Take (or continue to take) statins
Not take (or stop taking) statins
Prefer to decide at some other time