

Pro Active Health



Pro Active

Health

What is it?

Pro Active Health

What isn't ?

Not Taking
Care of
Yourself

Let me introduce you

JOE





Mid 40's. Normal Job





Mid 40's. Normal Job
Life's productivity peak



Bad eating habits & almost no physical activity
Life's productivity peak



He doesn't take **care** of himself



Prediabetes



Diabetes



Diabetes





Diabetes



Diabetes

Diabetes

01.



It is a **global**
disease

Affects
all of us

347M Diabetics today
>550M Diabetics 2030

-National, regional, and global trends in fasting plasma glucose and diabetes, Danaei G, Finucane MM et al

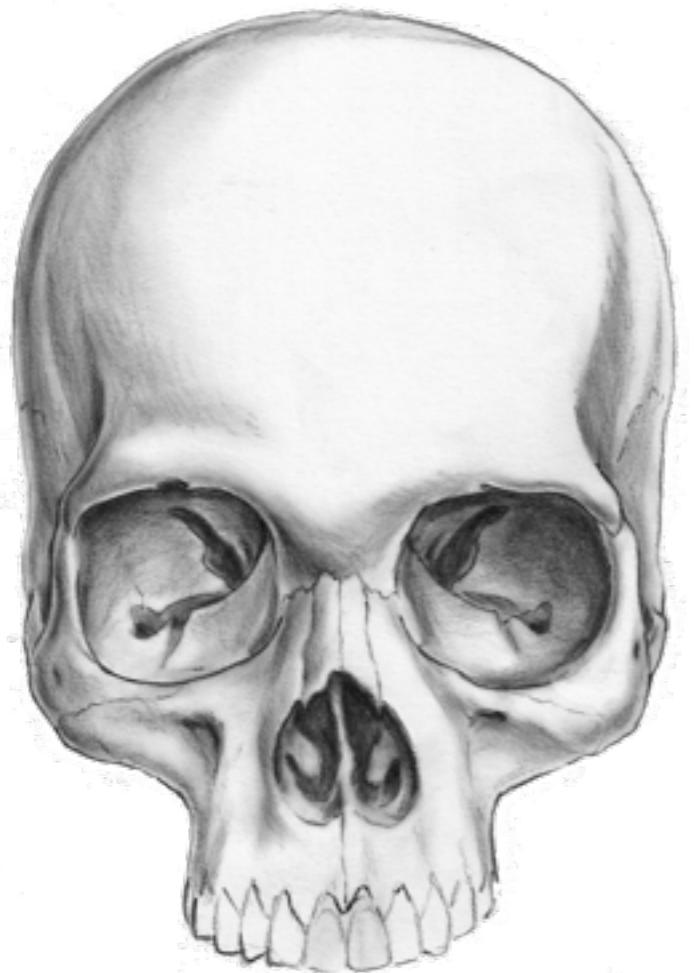
-Global Diabetes Plan 2011-2021. International Diabetes Federation

02.



Cause of
Cardiovascular
&
Hypertension
Diseases.

03.



Kills 5M
people per
year.

04.

?

It's Unknown.

04.

?

It's Unknown.
30% U.S.A is
Prediabetic.

Only
5% are
aware.

-Atherosclerosis Risk in Communities Study (ARIC) project sponsored by National Heart, Lung and Blood Institute

05.
P

First
Generation
to live **less**
than our
parents.

-Dan Ornish, The killer american diet that's sweeping the planet.





We have to do Something



Research

Chile &
The World



Diseases have changed



**Diseases have changed
A lot of money is spent on healthcare**



**Diseases have changed
A lot of money is spent on healthcare
Chile: No Dr. unless is critic**

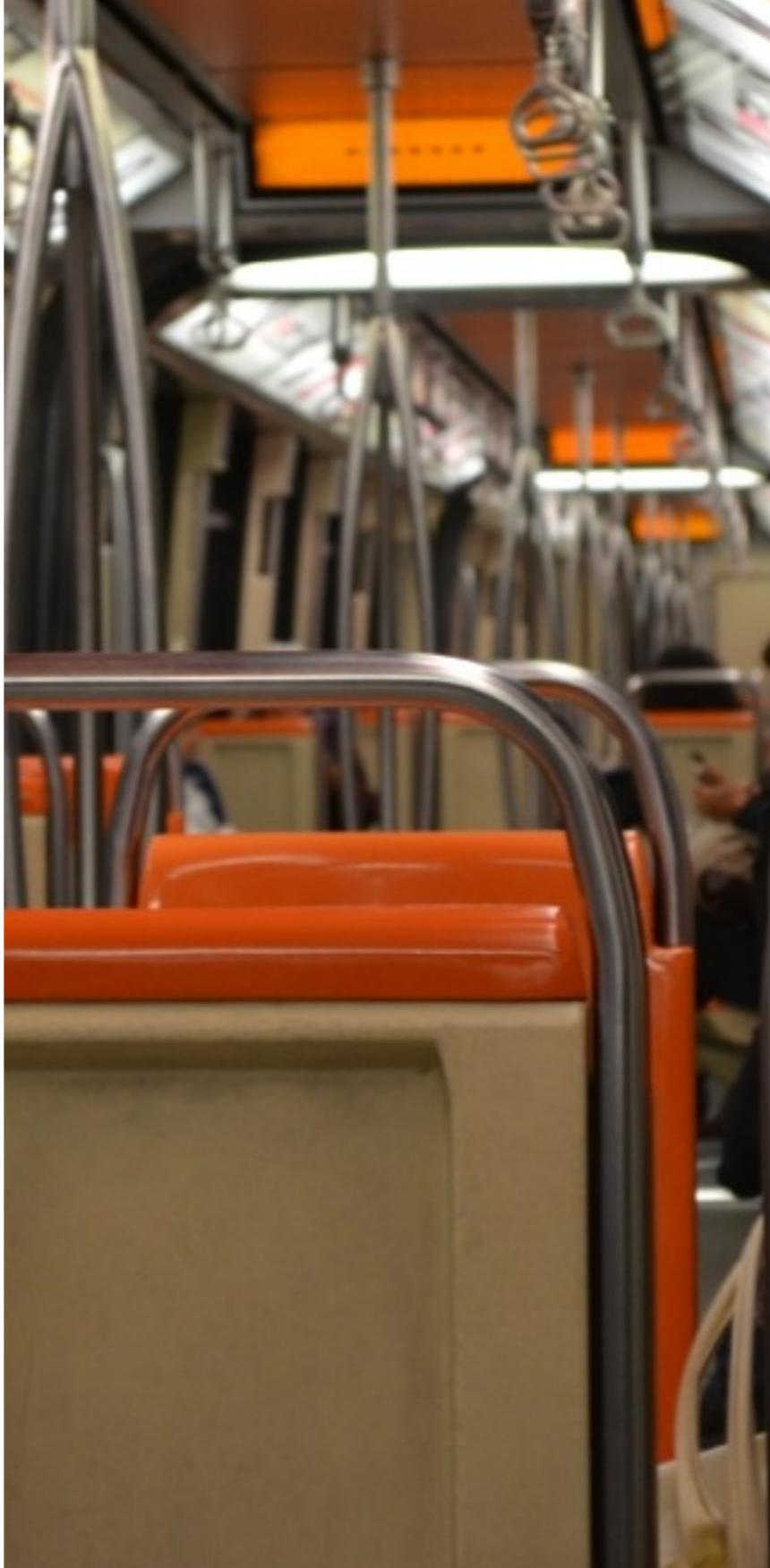


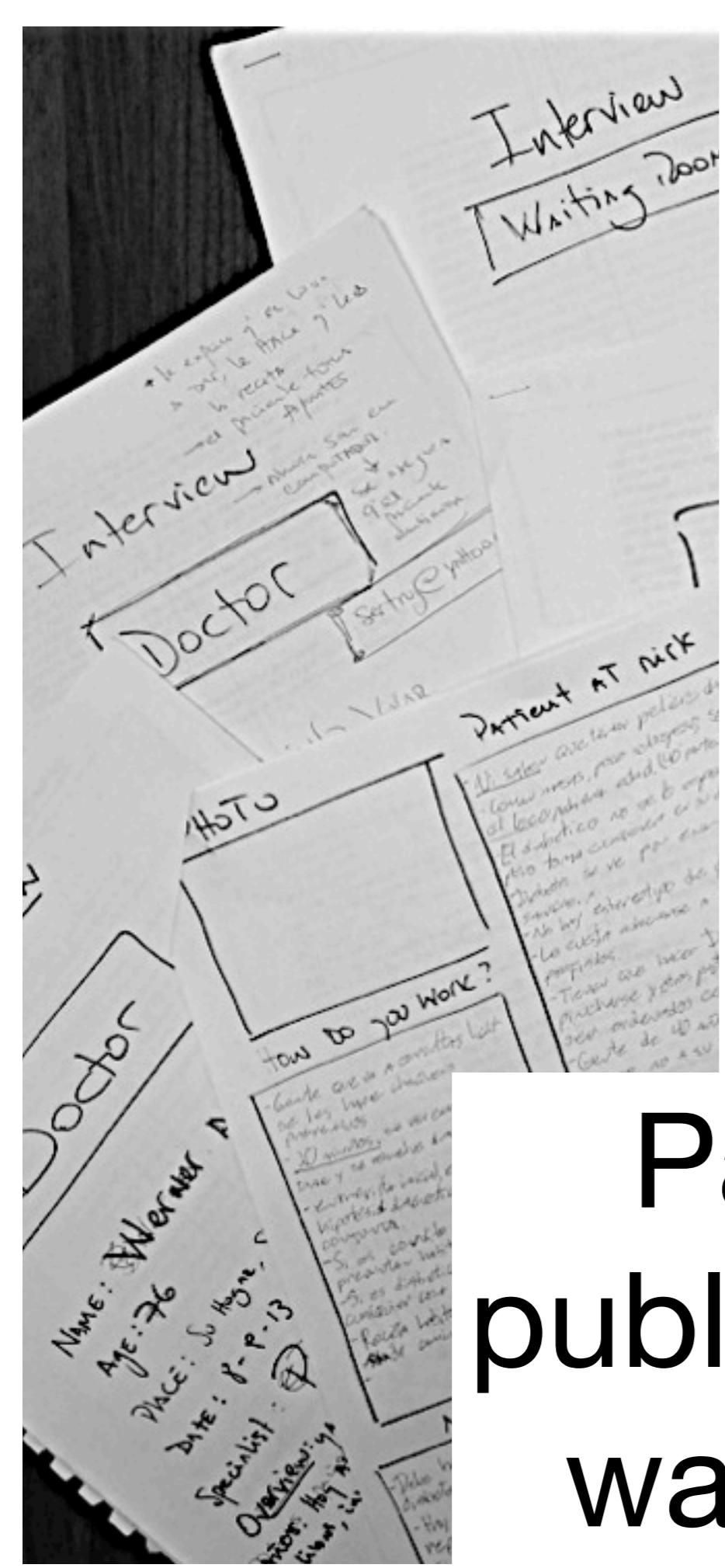


Interview & ask the people

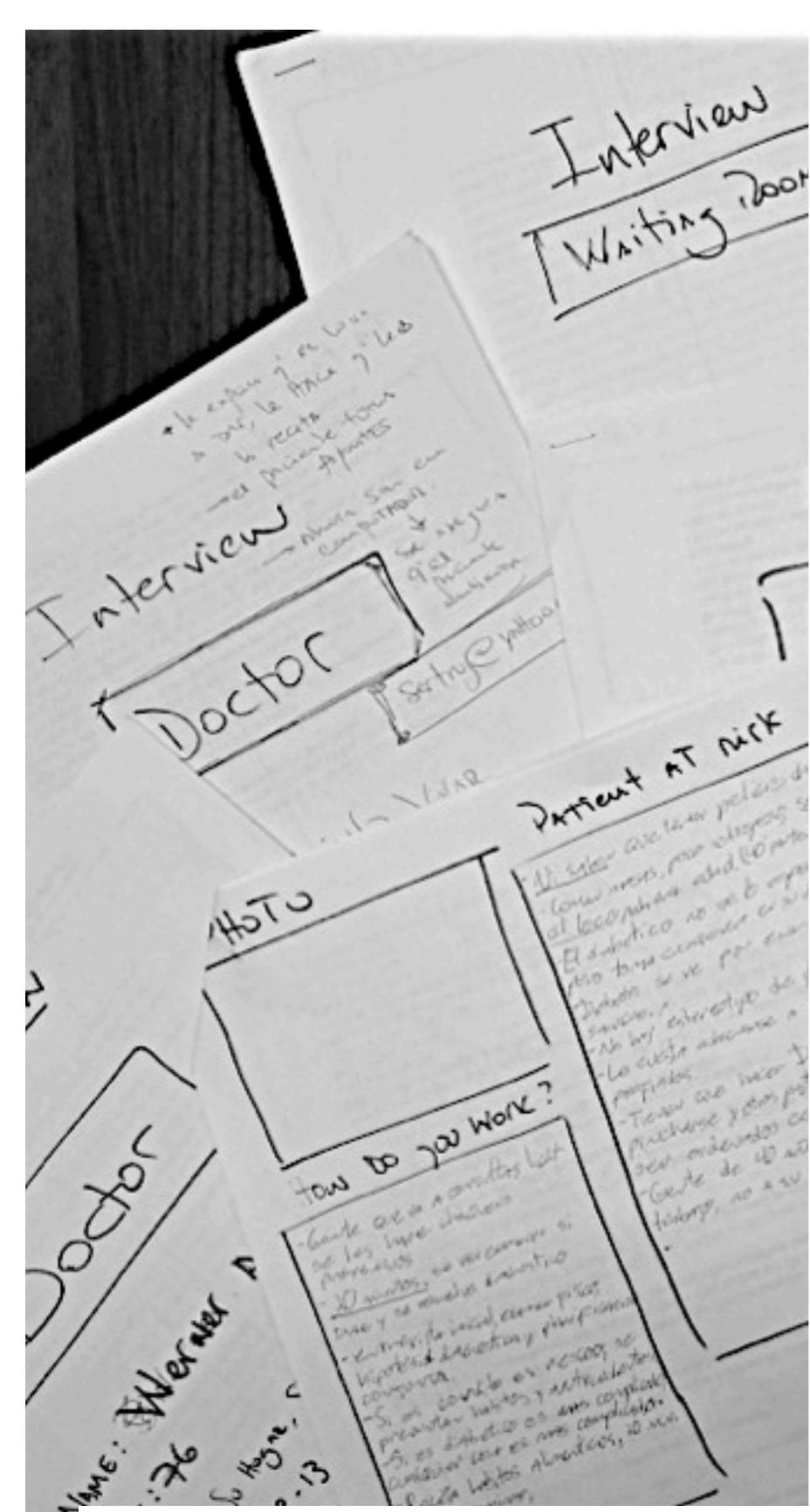


Random Sample



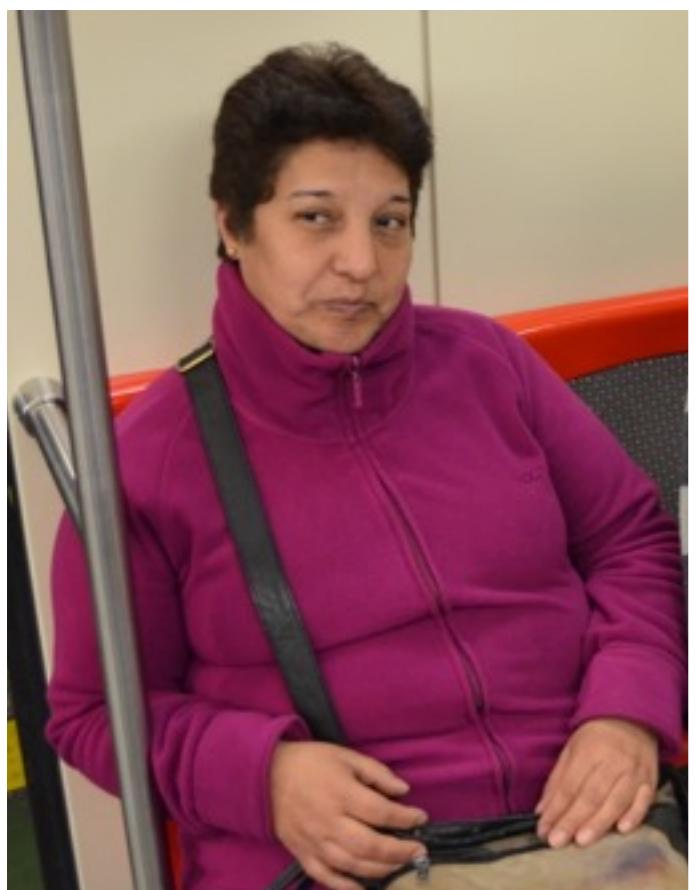
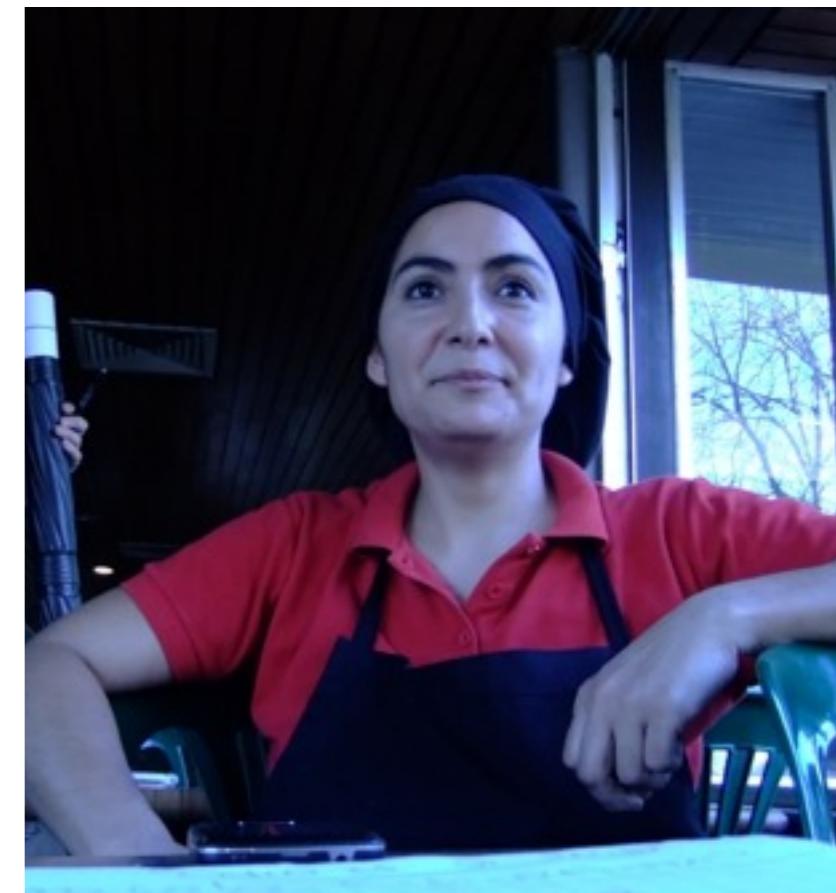


Patients at public hospital's waiting room



More than 30 people





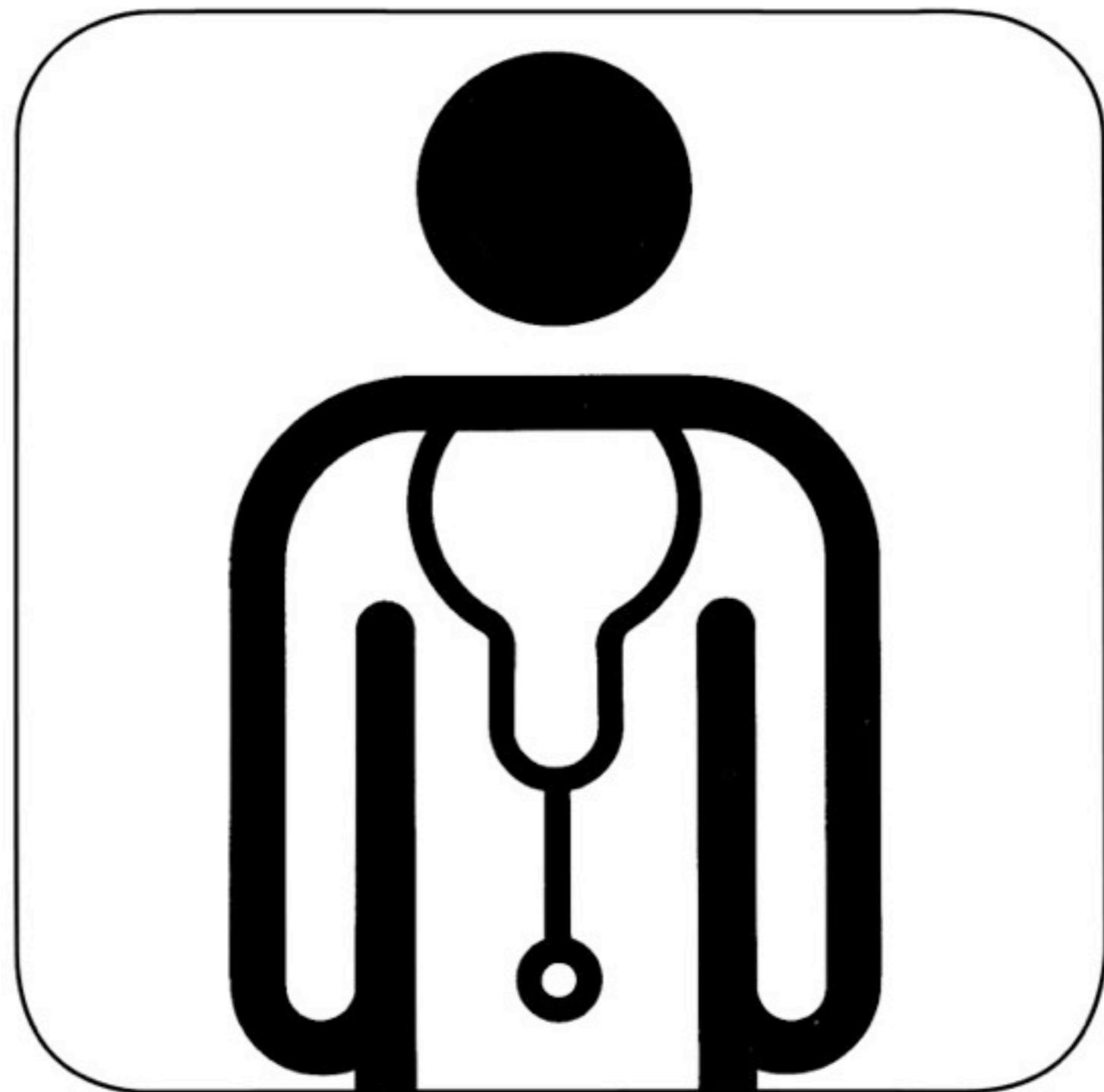


No Diabetes Information





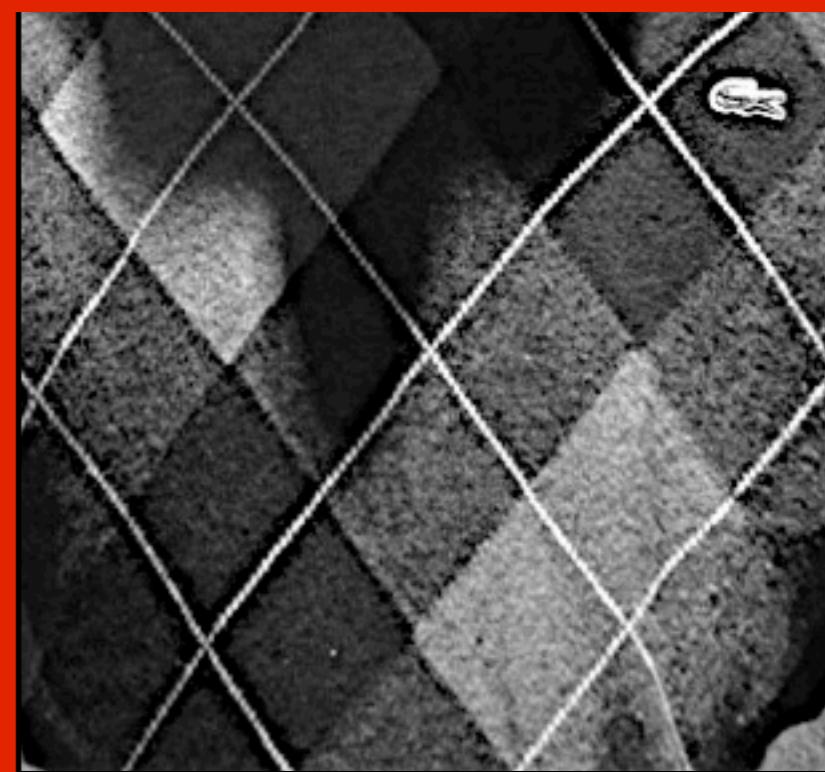
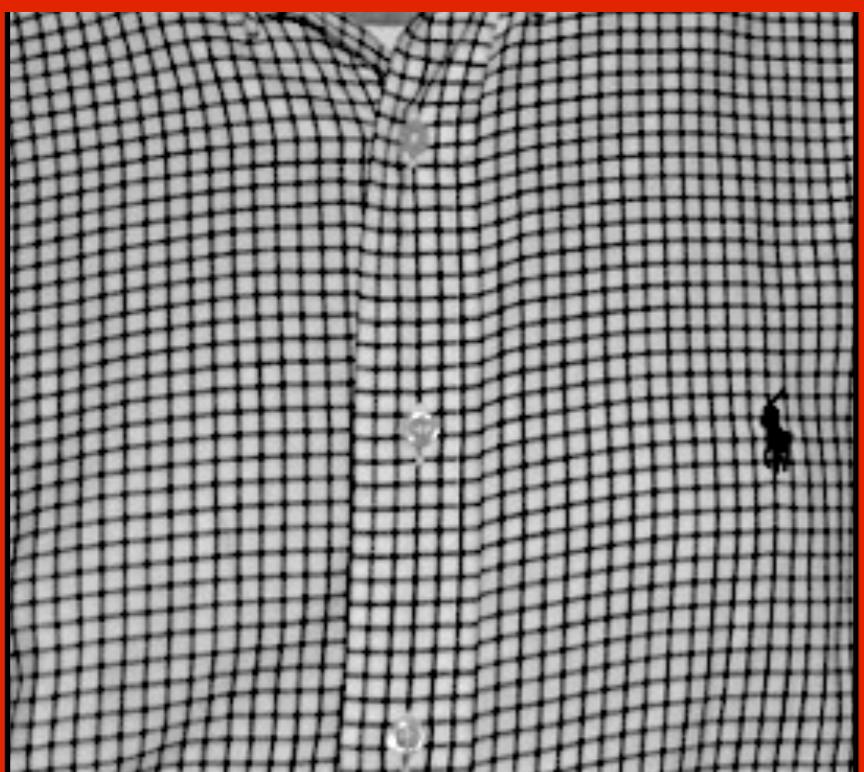
> 8 Drs.





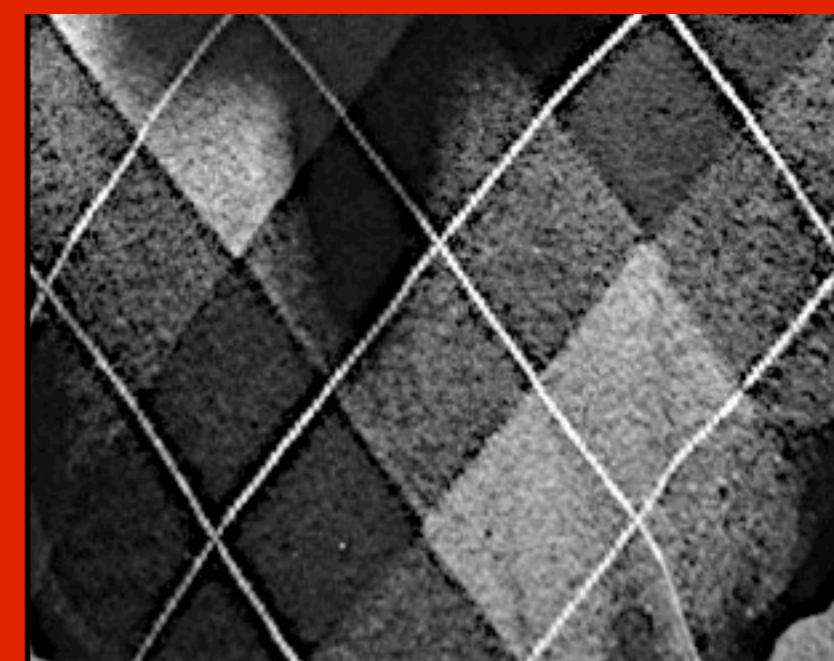
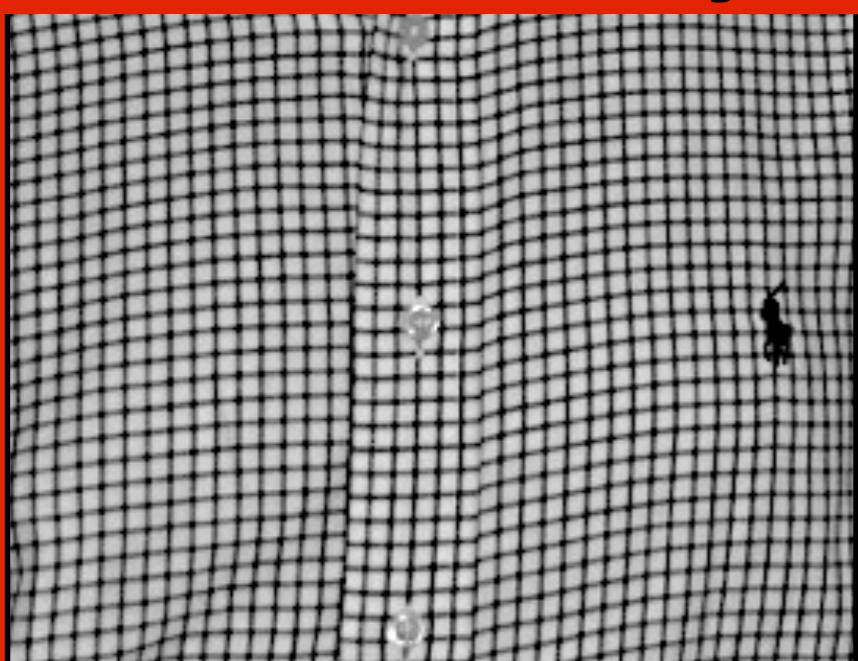


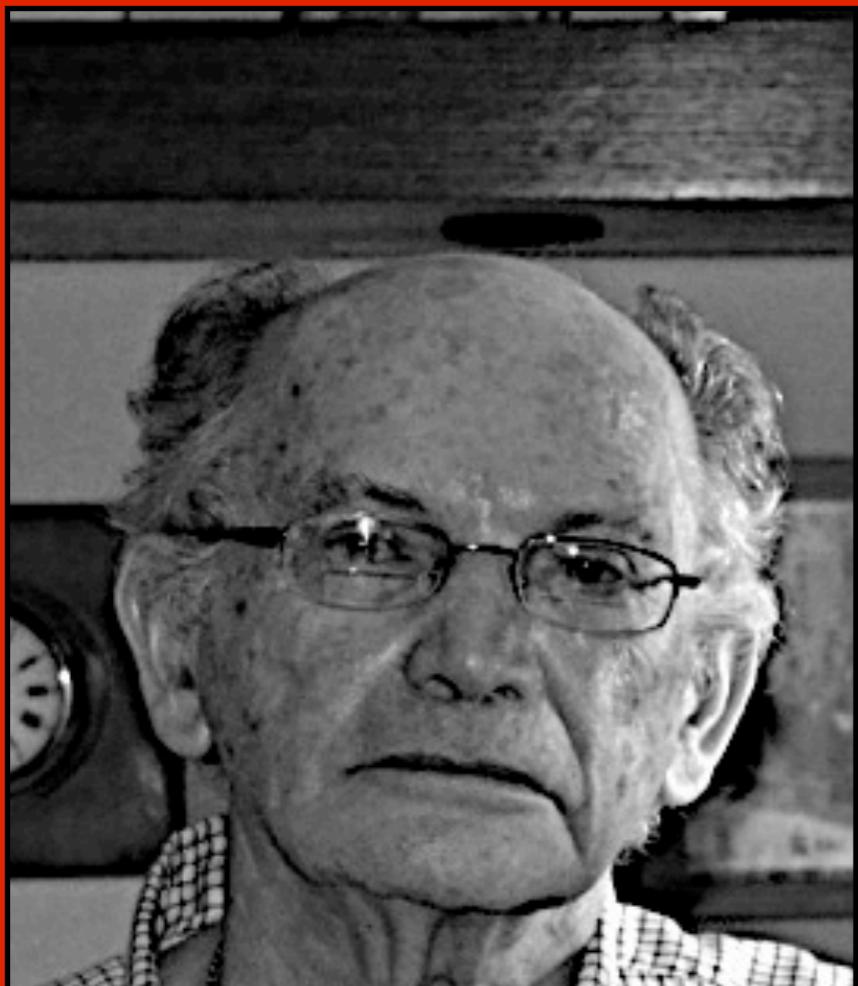
“No time. Shorter visits”



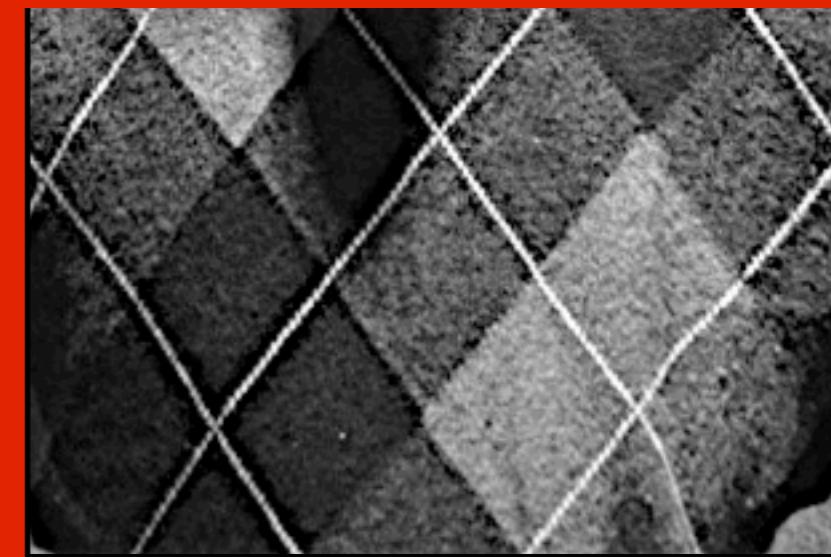
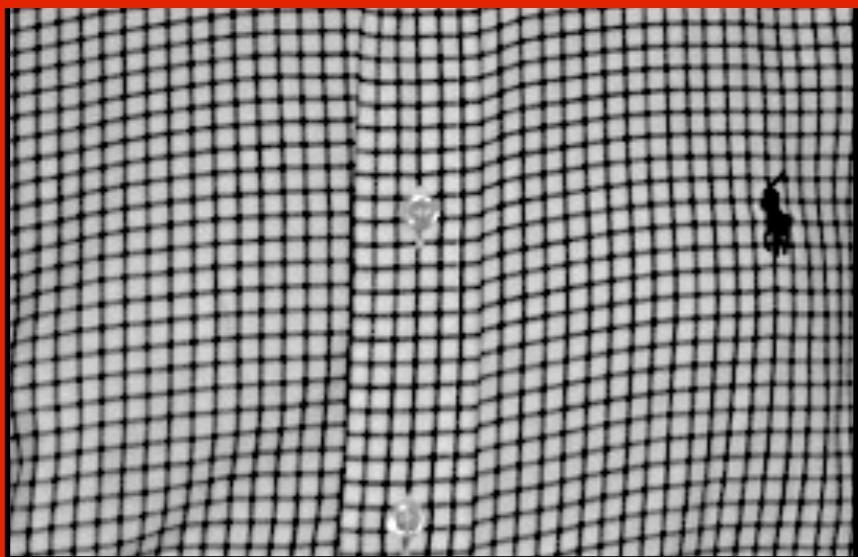


“No time. Shorter visits”
Today’s anamnesis reactive focus

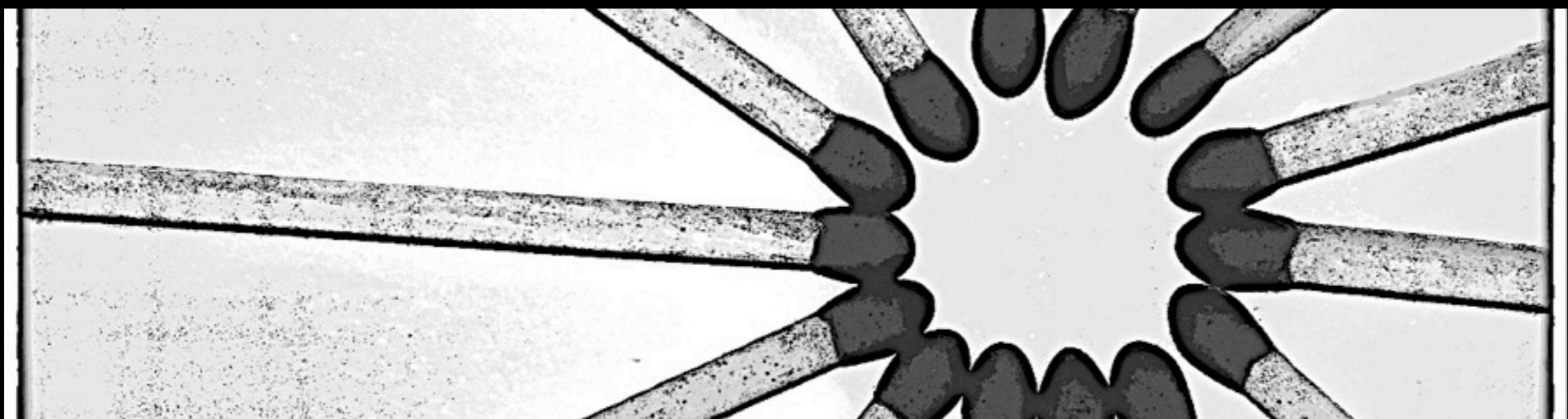
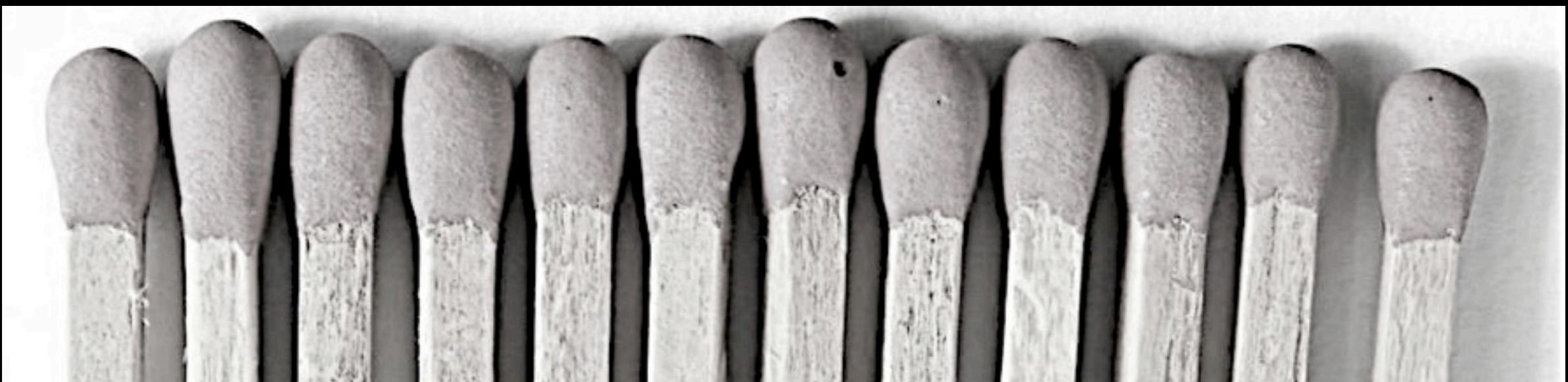


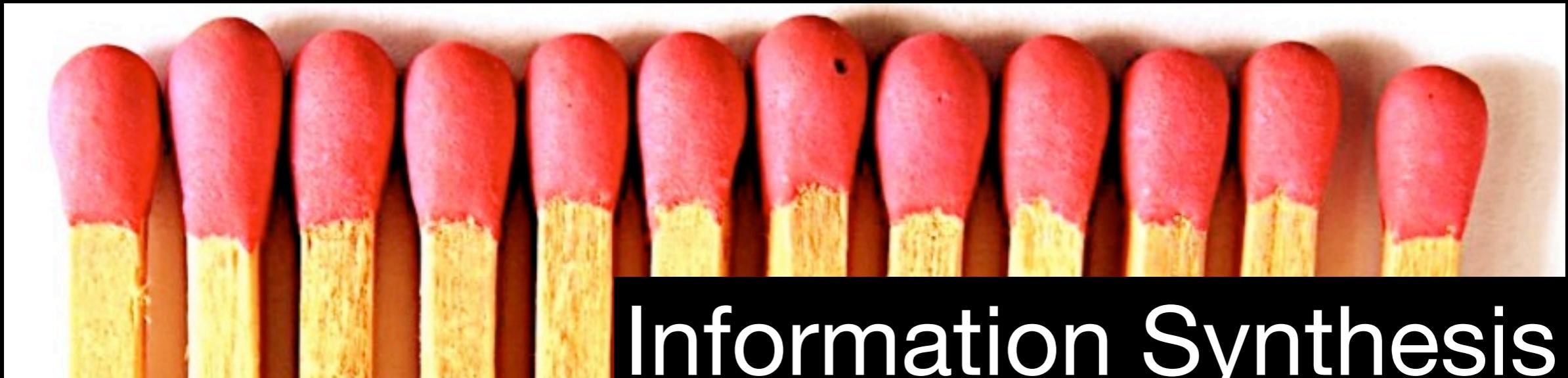


“No time. Shorter visits”
Today’s anamnesis reactive focus
Diabetes: Easy Pre diagnose

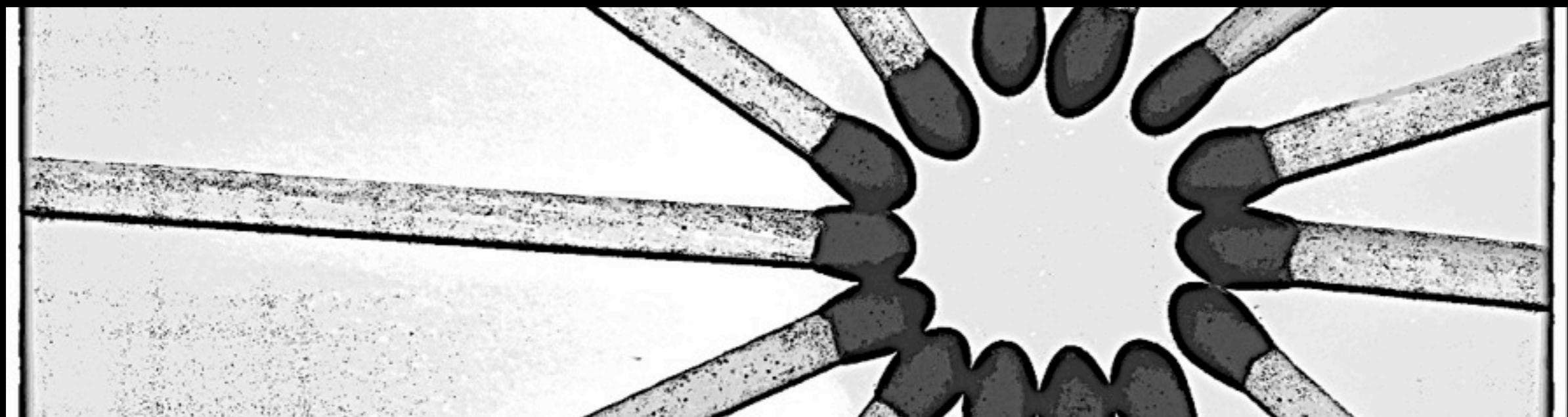


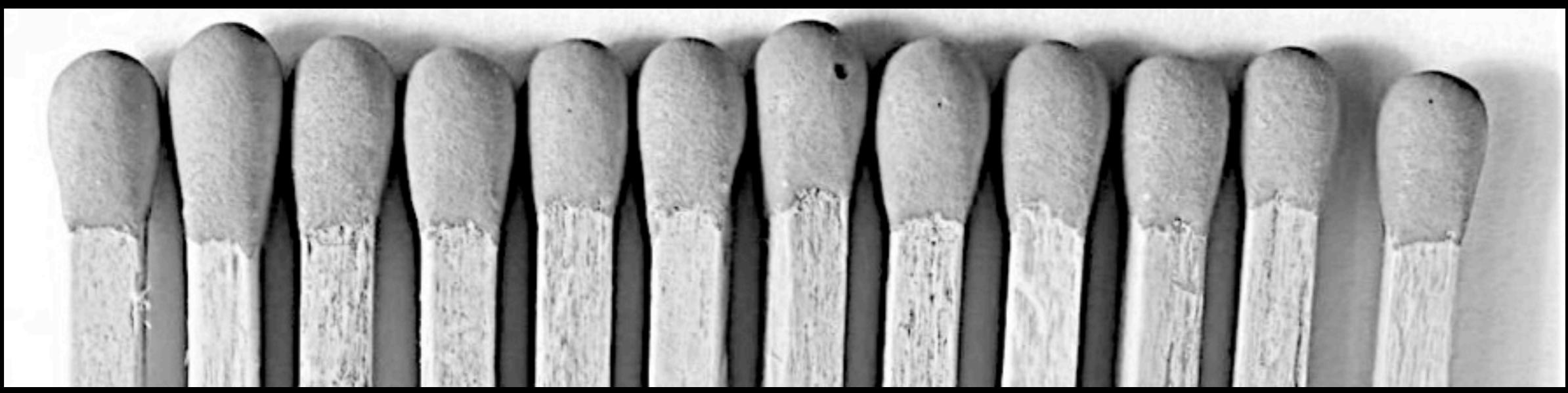
Information Mix





Information Synthesis





Converge

A preventive
pre diabetes
check for every
medical consult.



For Catching
Diabetes
On time.



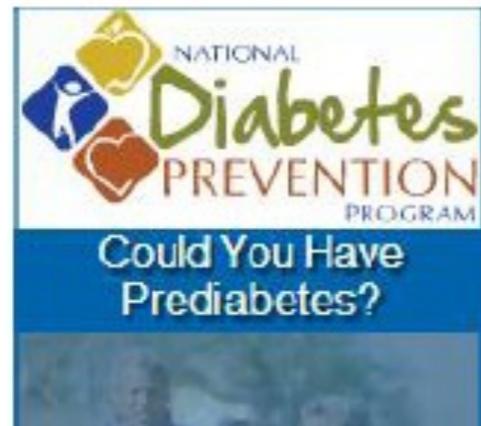
Benchmarking



Community Programs to Prevent & Control Diabetes

DIABETES RISK TEST

<http://notme.com/dPCA/selfAssessmentQuiz.html>



TYPE 2 DIABETES RISK TEST

IT'S FAST. IT'S FREE. IT'S EASY.

**CLICK
NEXT TO
BEGIN**

<http://www.diabetes.org/diabetes-basics/prevention/diabetes-risk-test/>

TAKE THE QUIZ- KNOW YOUR SCORE

Answer these seven questions – for

What do
we
need...?

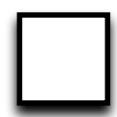
Requirements

- Fast
- Portable
- Non invasive
- Measure risk factors

Risk Factors

- Belly Fat
- Family history
- Age
- Physical Activity

Risk Factors

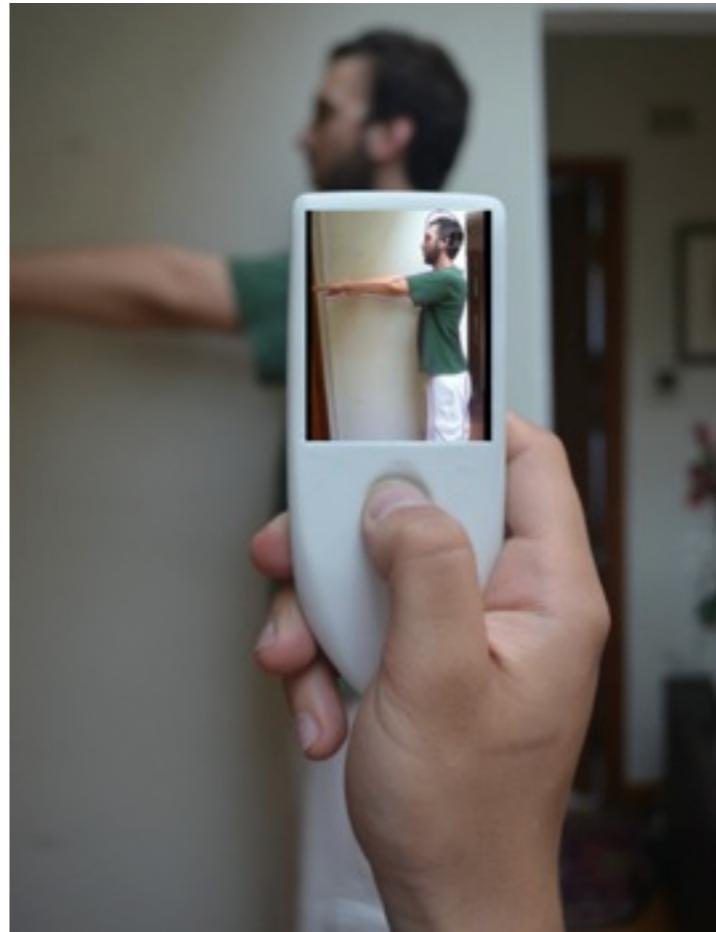
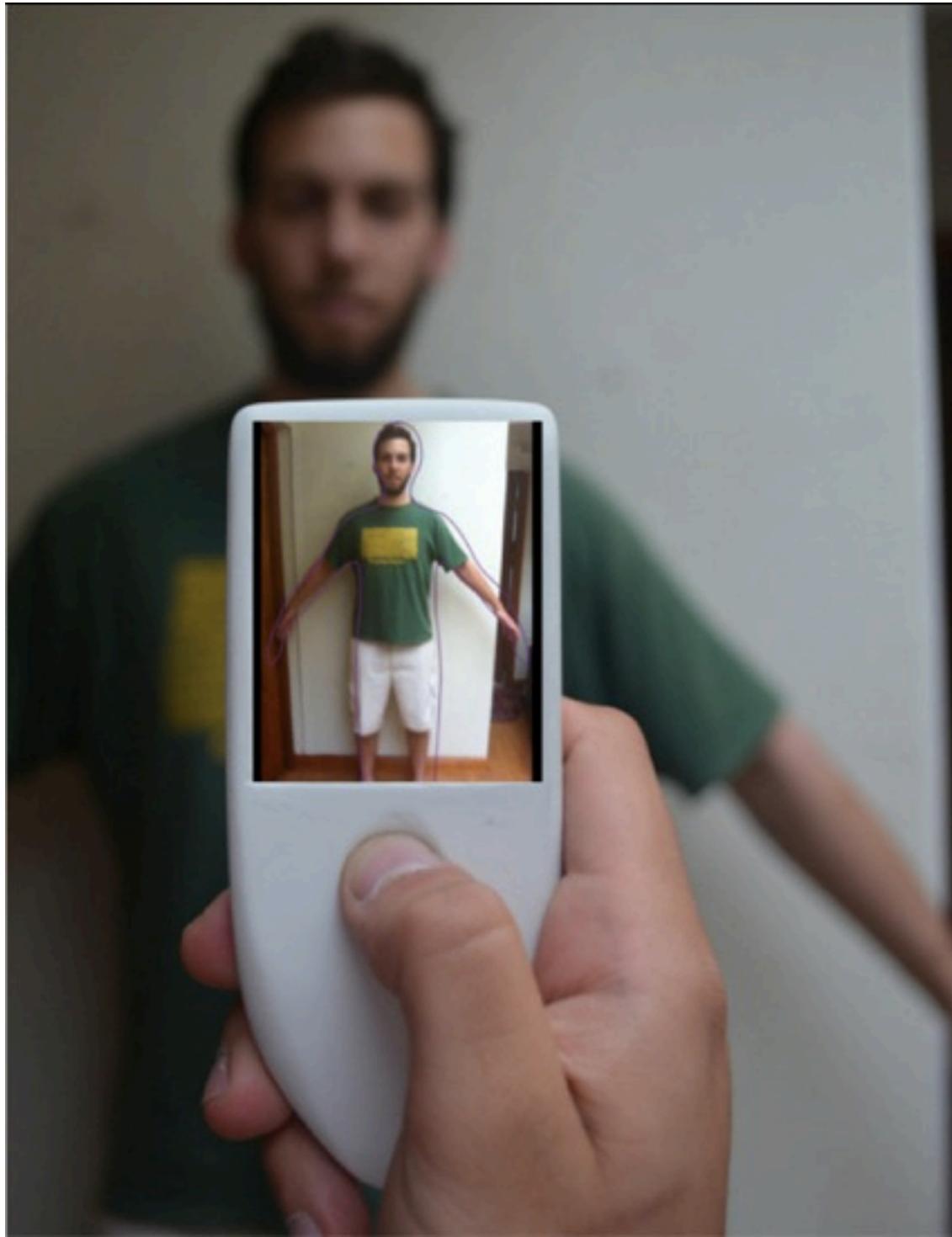


Belly Fat



Image
Recognition
Software

How does it work?



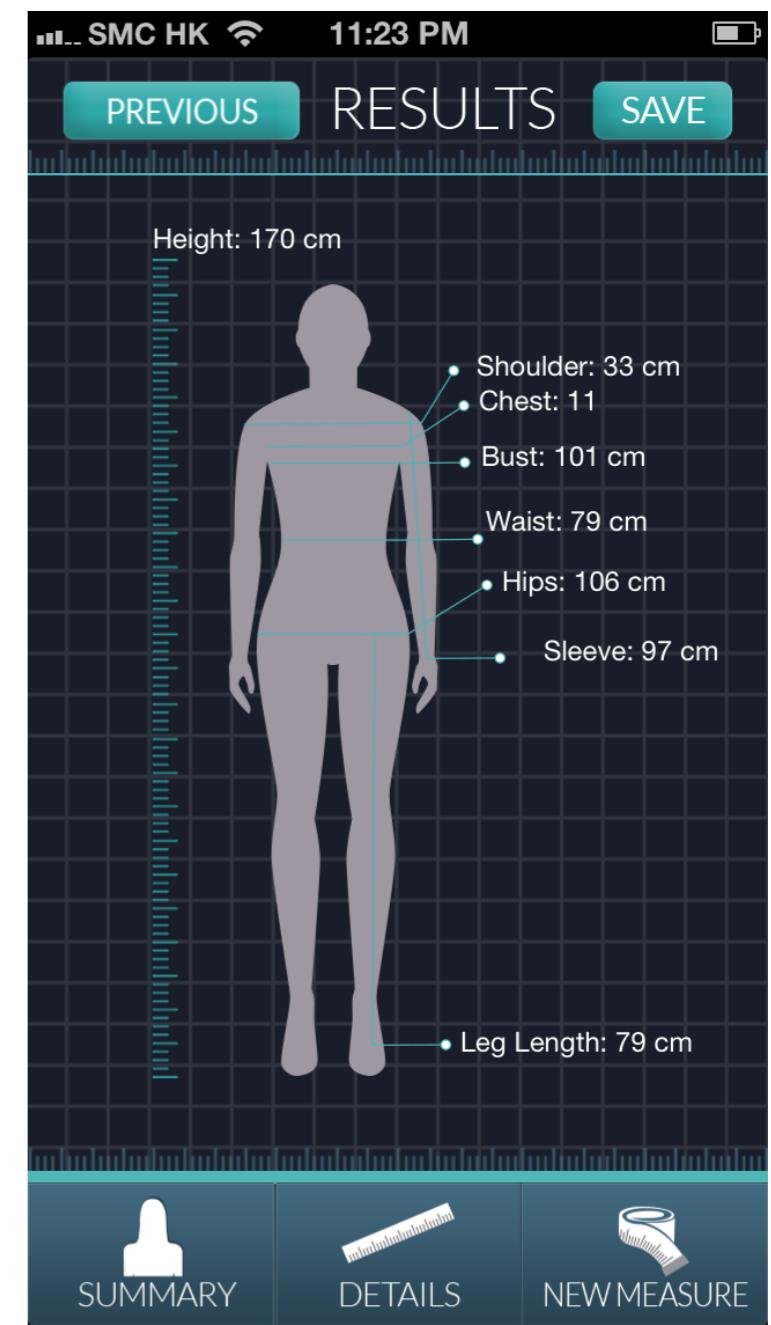
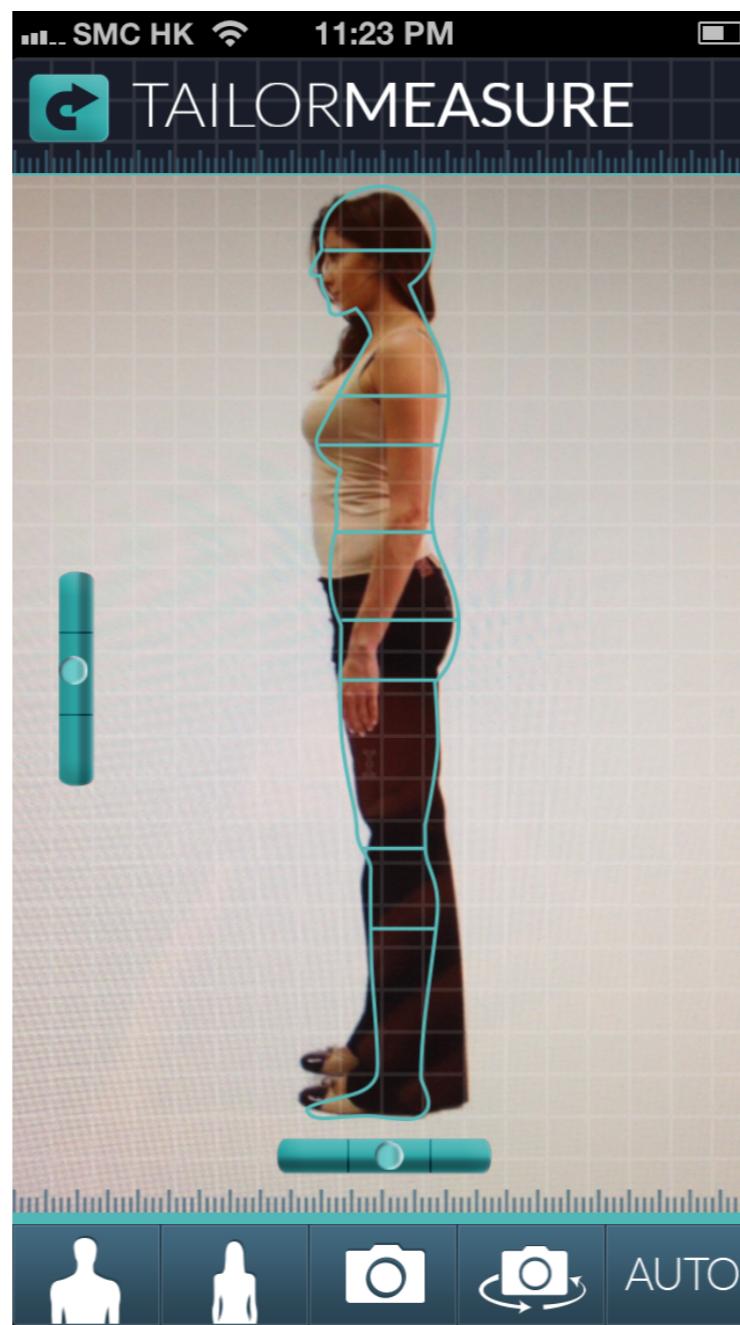
With only 2 pictures
the software measures
the belly's girth as
a **risk factor**

This technology is
already **Available**

This technology is already Available

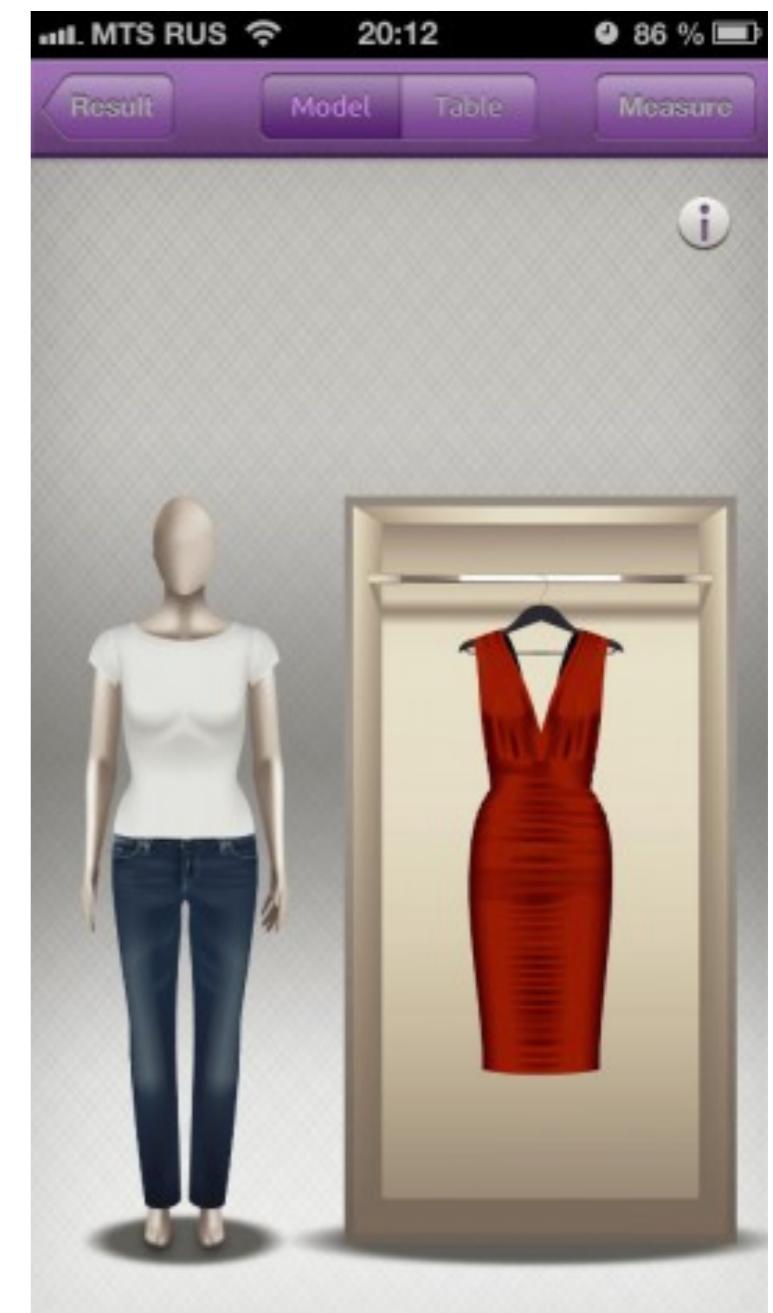
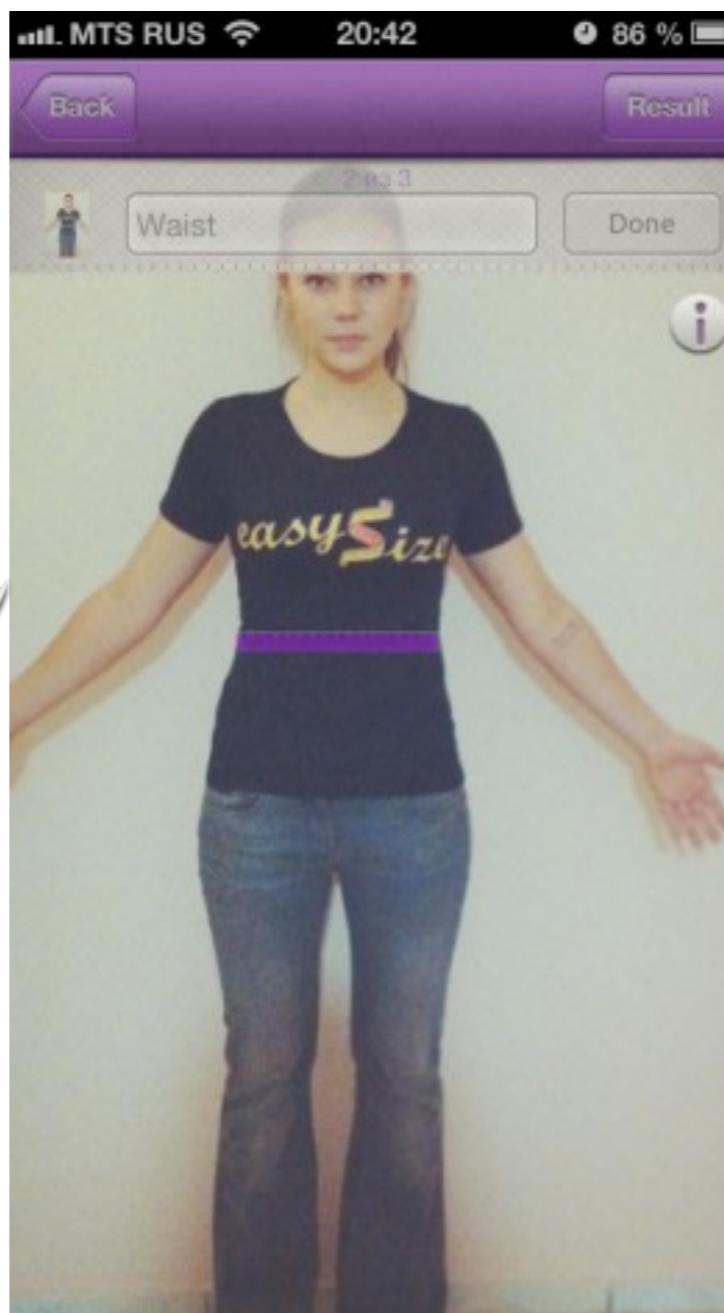


TAILOR MEASURE
Available on the App Store



This technology is already Available

easySize



Risk Factors



Belly Fat



Image
Recognition
Software

Risk Factors

- Belly Fat
- Family history
- Age
- Physical Activity



Directly on the touch screen or wirelessly from the patient's file

Risk Factors

Belly Fat

Family history

Age

Physical Activity



Directly on the touch
screen or wirelessly from
the patient's file

Belly Fat

Family history

Age

Physical Activity

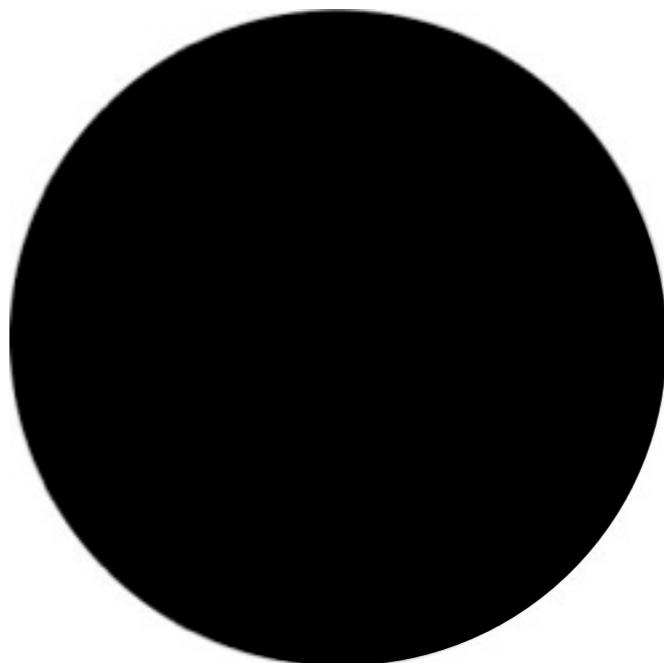


Belly Fat

Family history

Age

Physical Activity



Belly Fat

Family history

Age

Physical Activity

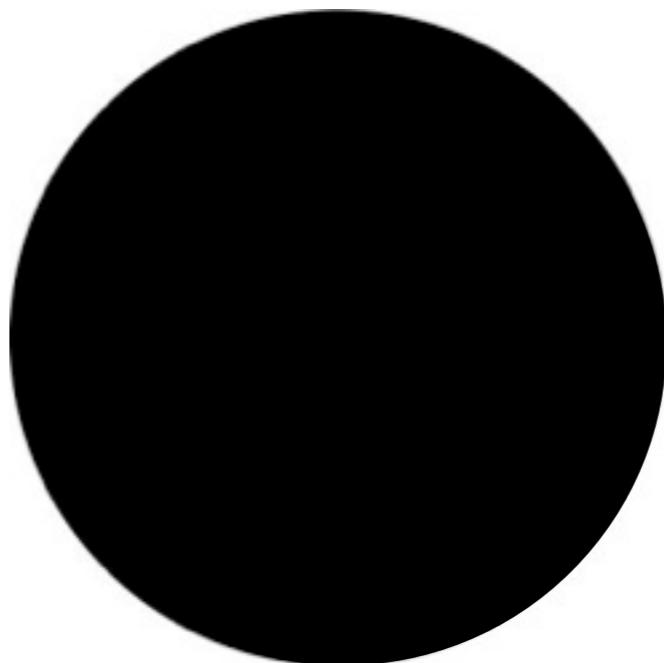


Belly Fat

Family history

Age

Physical Activity

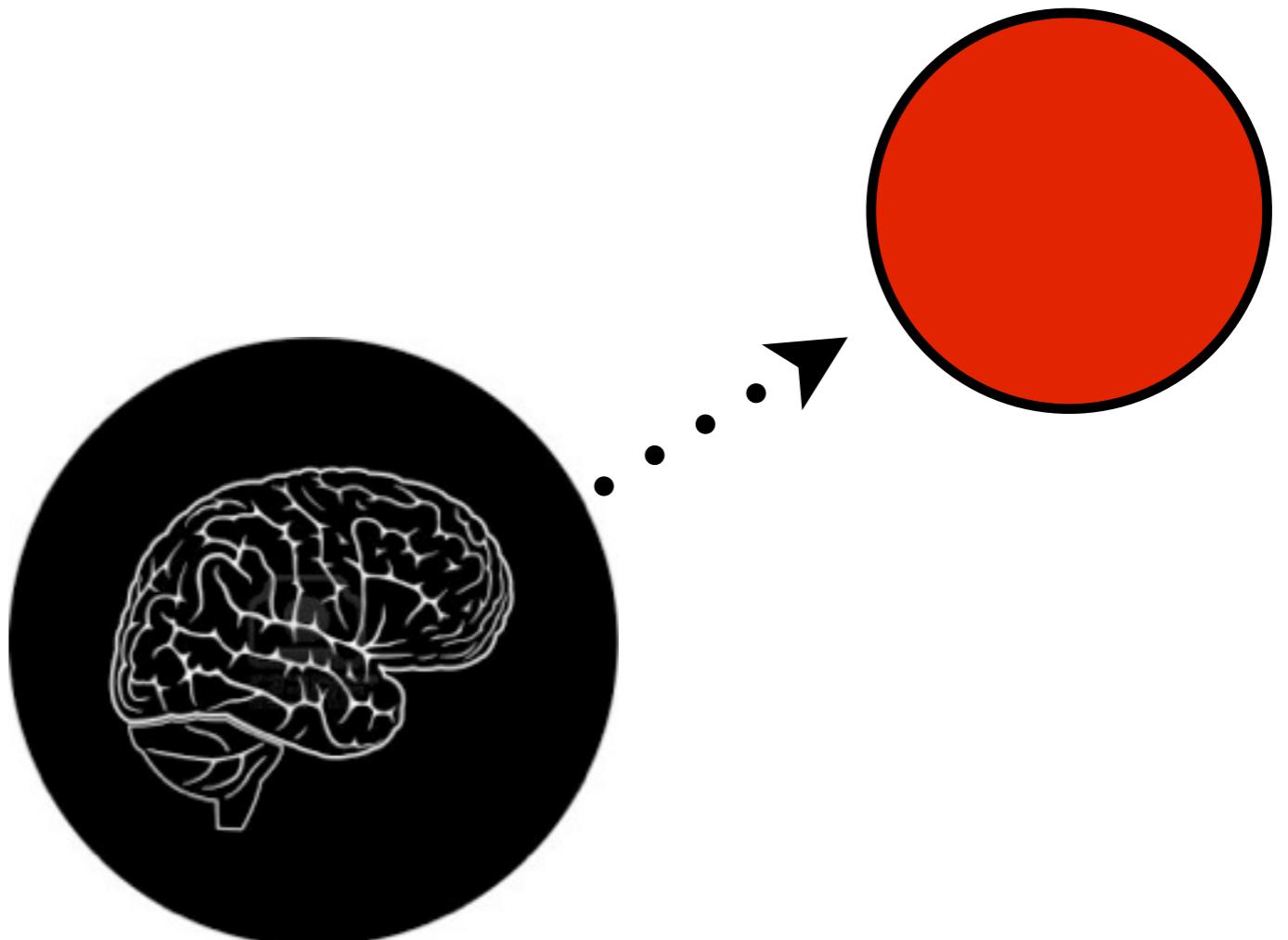


Belly Fat

Family history

Age

Physical Activity



Telephone #

DEAF

Name

Joe

FAX #

Urgent #

DOB

Date

Sex

M

F

Address

RX

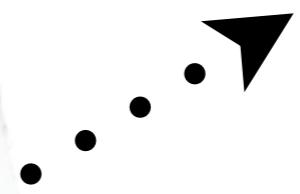
Diabetes blood exam

Units _____

Refills NA 1 2 3 4 5

Void After: _____

DEGREE

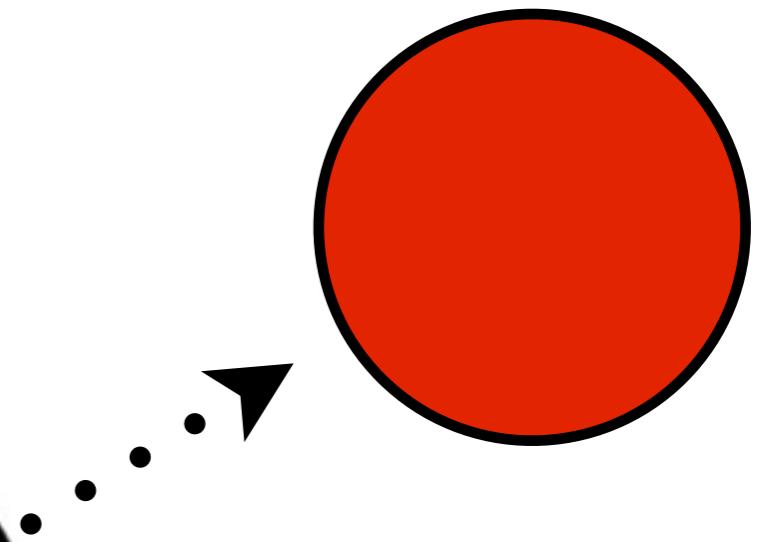


Belly Fat

Family history

Age

Physical Activity



Or

Belly Fat

Family history

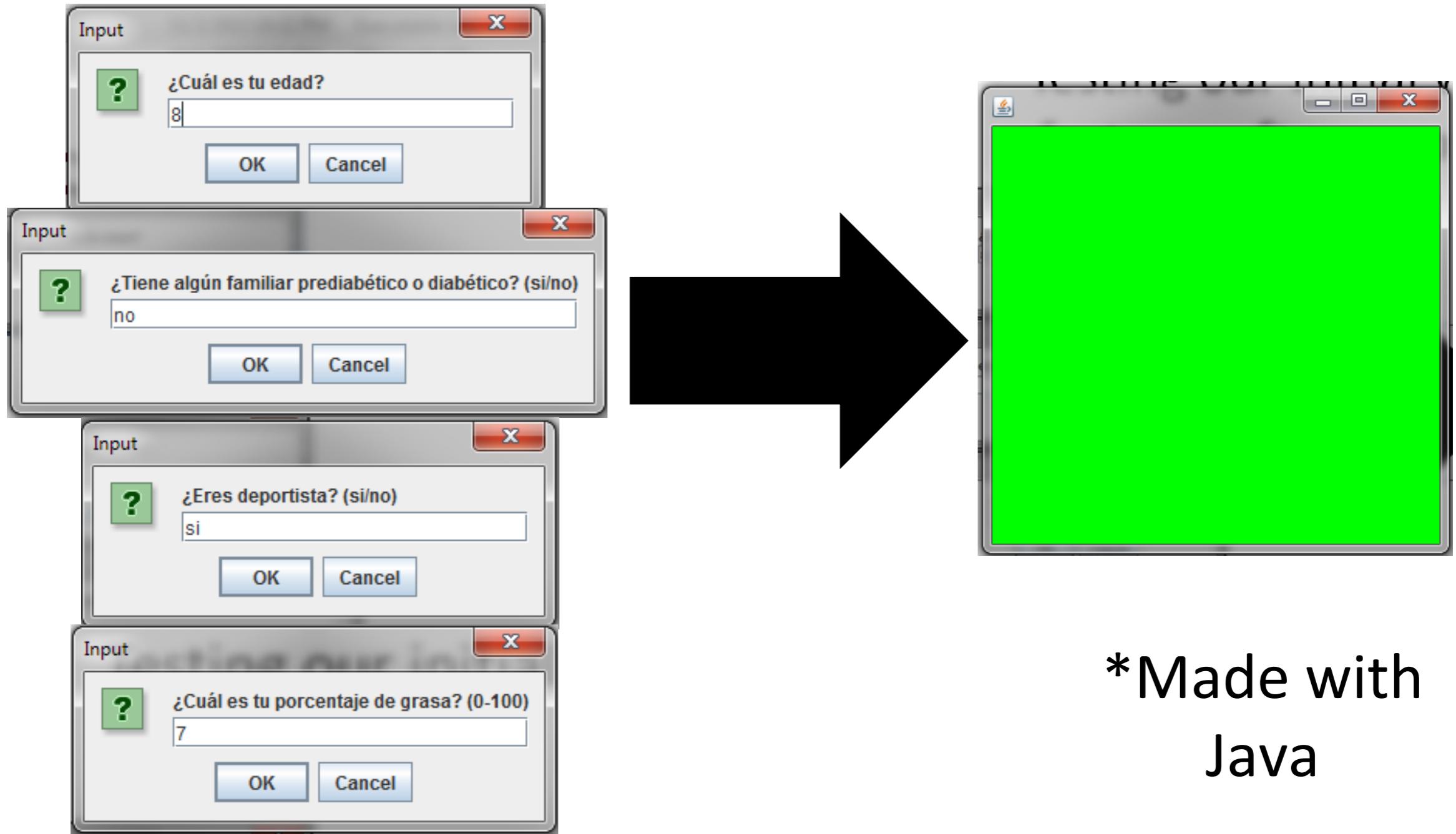
Age

Physical Activity

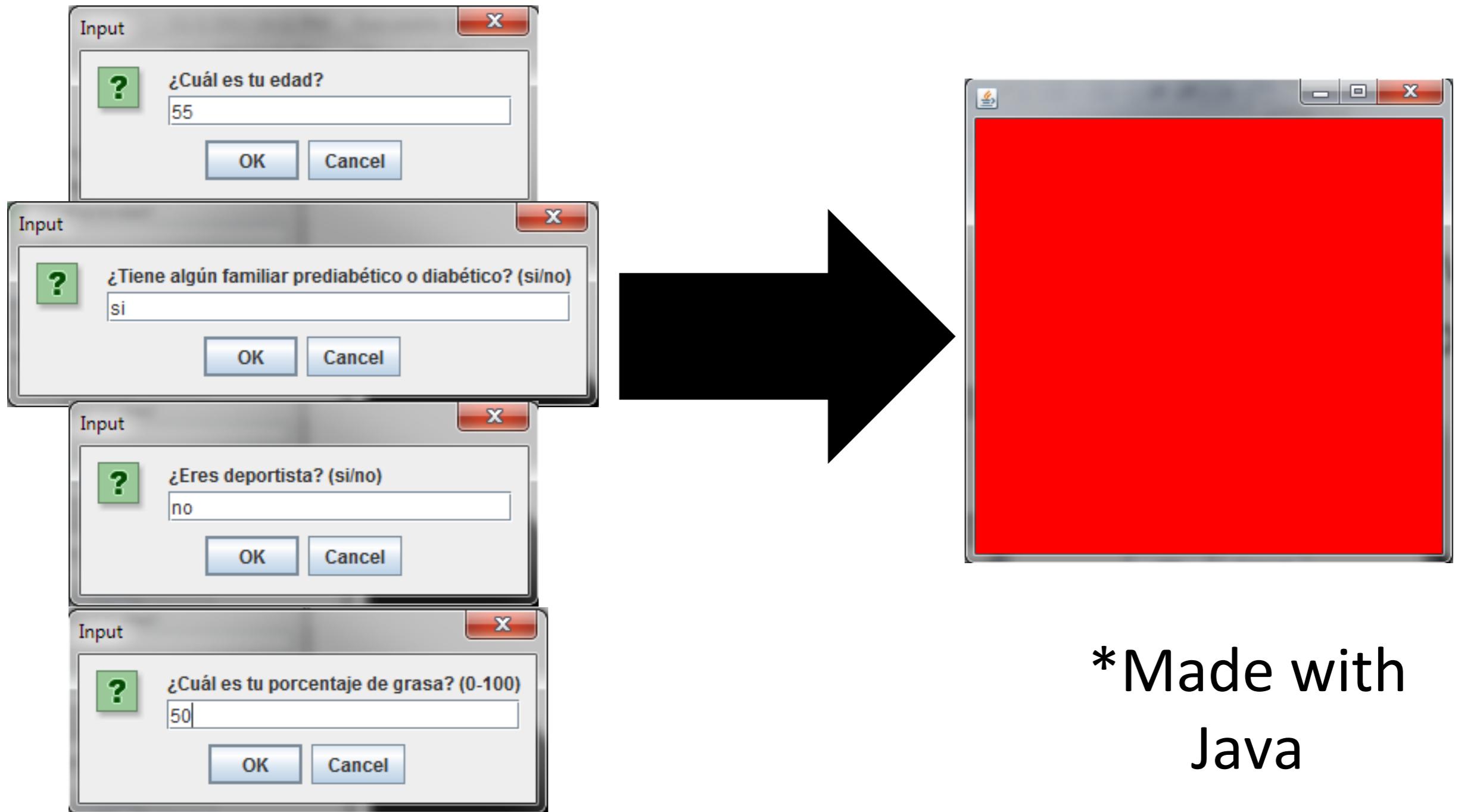


Or

Prototyping Brain



Prototyping Brain



Requirements



Fast



Portable



Non invasive



Measure risk factors

Requirements



Portable

Size & Testing



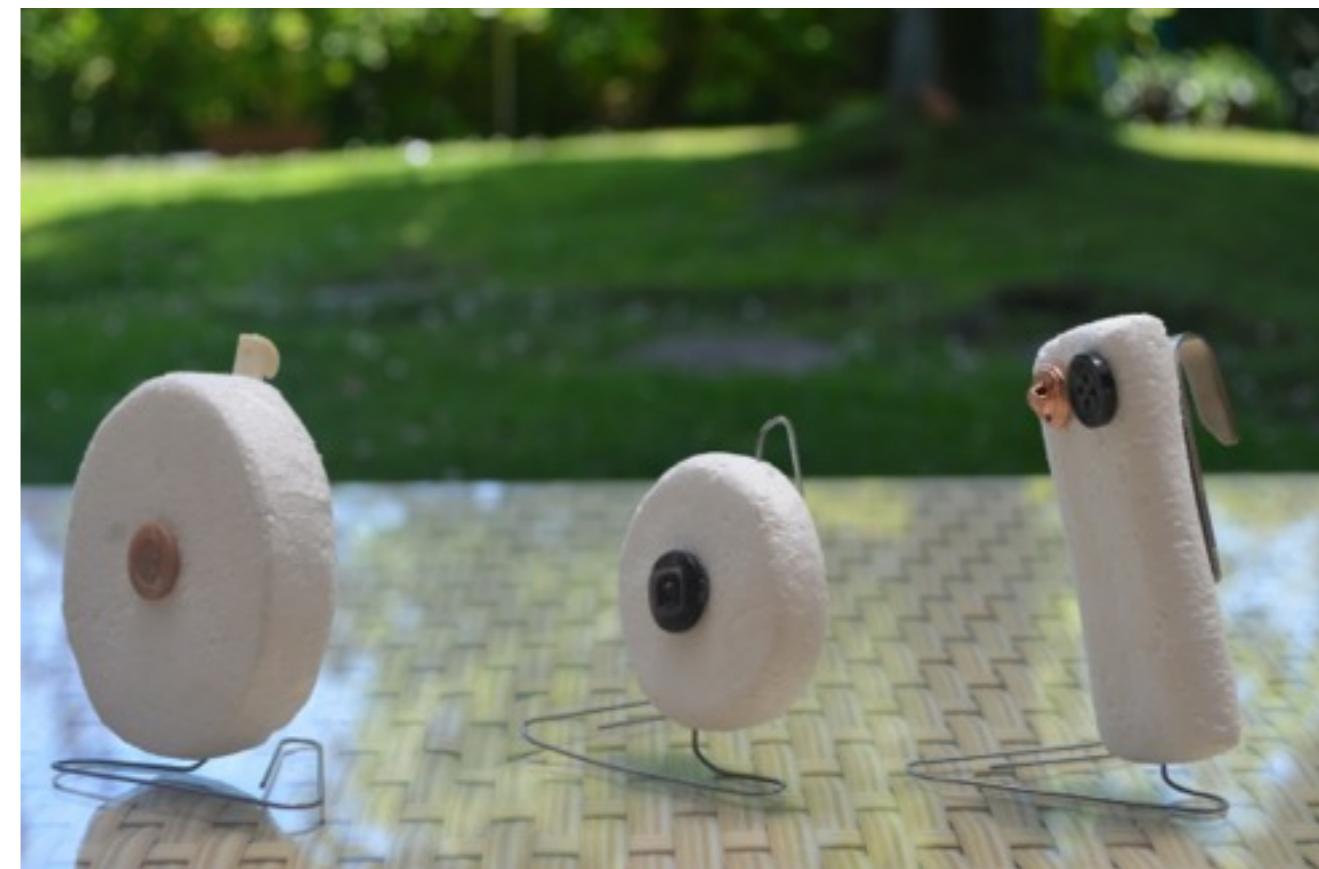
Size & Testing



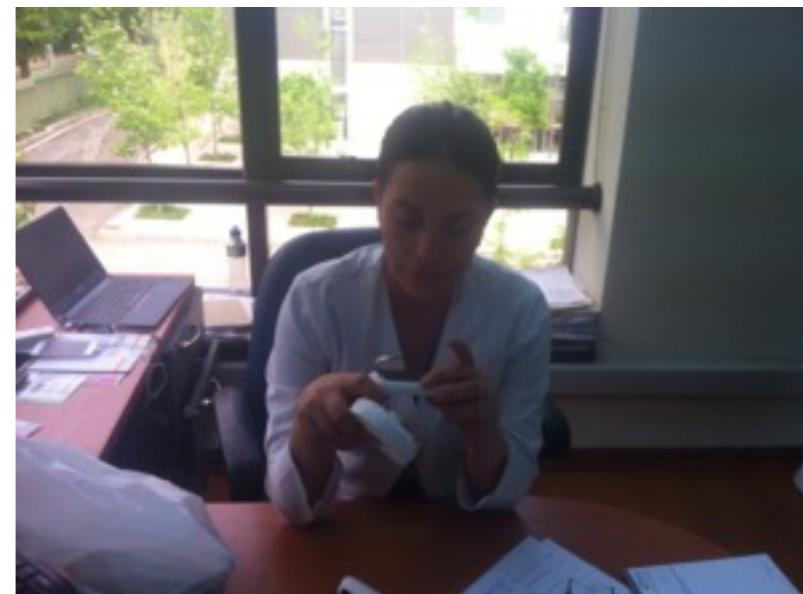
Size



Shape



Shape & Testing



Shape & Testing



Shape & Testing



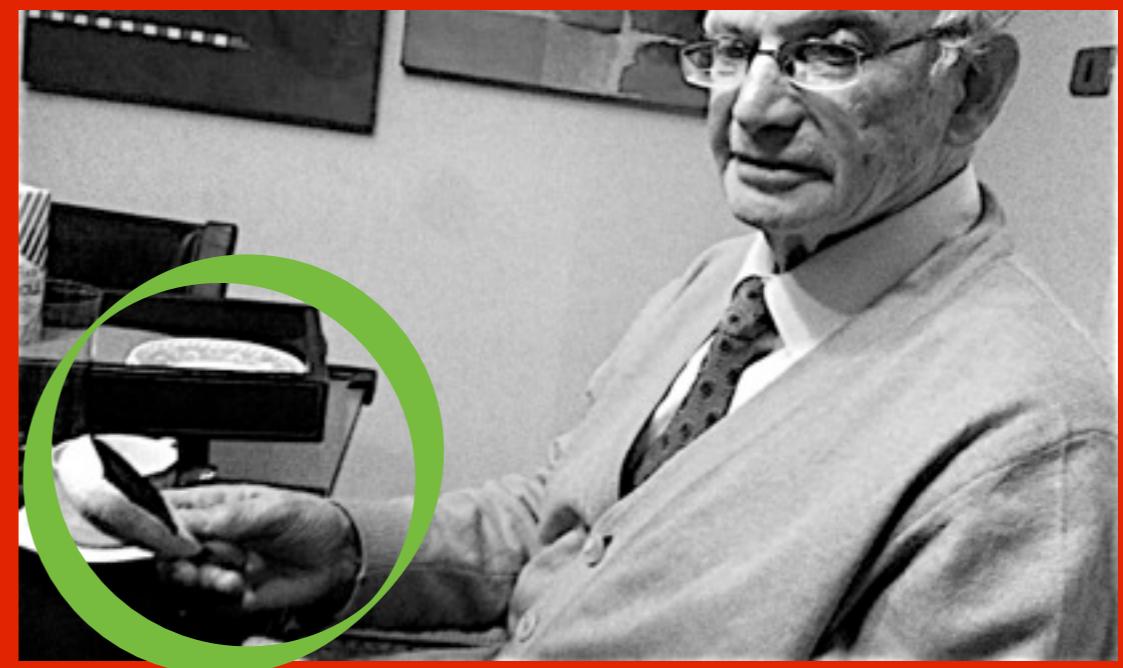
Shape & Testing



“

”

Good size, but it's not easy to grab



Shape



Requirements

- Fast
- Portable
- Non invasive
- Measure risk factors

Shape Final





PRE-D-CHECK



PRE-D-CHECK

Next Step...



PRE-D-CHECK

Next Step...



PRE-D-CHECK

Next Step...

Next Step...

PRE-D-CHECK

Next Step...

PRE-D-CHECK



PRE-D-CHECK

Start Saving Lives



PRE-D-CHECK

Granks