

Johnson & Johnson



INVOKANA



Presented by: Yoel, Lauren, Andrea, Nikita, Ivhonne and Katlego

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# WHAT IS INVOKANA?

## ***What is Invokana?***

Invokana is a medicine for people with diabetes type 2. It is produced by Janssen chemicals which is powered by Johnson and Johnson. Invokana is specifically for adults over the age of 18. It is still not sure if it is safe for children to take.

## ***How do you take Invokana?***

Invokana is a pill that you only have to take once a day. To take Invokana you have to have healthy kidneys and you have to follow a strict diet.



# WHERE AND HOW IS INVOKANA MADE?

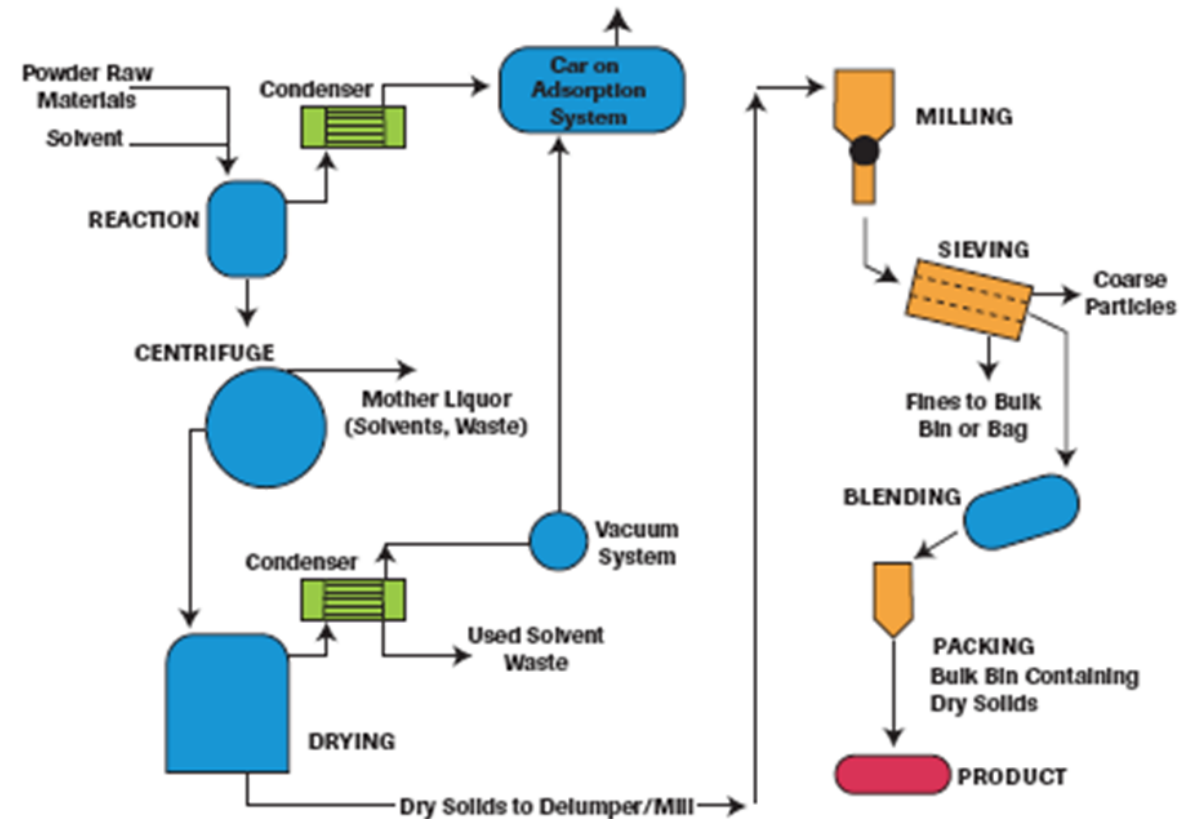
## Where is Invokana made?

Invokana is being produced in a place called Geel in Belgium. Janssen chemicals is founded in Belgium in 1960. When Invokana is produced they ship it throughout Europe and the U.S.A.

## How is Invokana made?



*J&J*

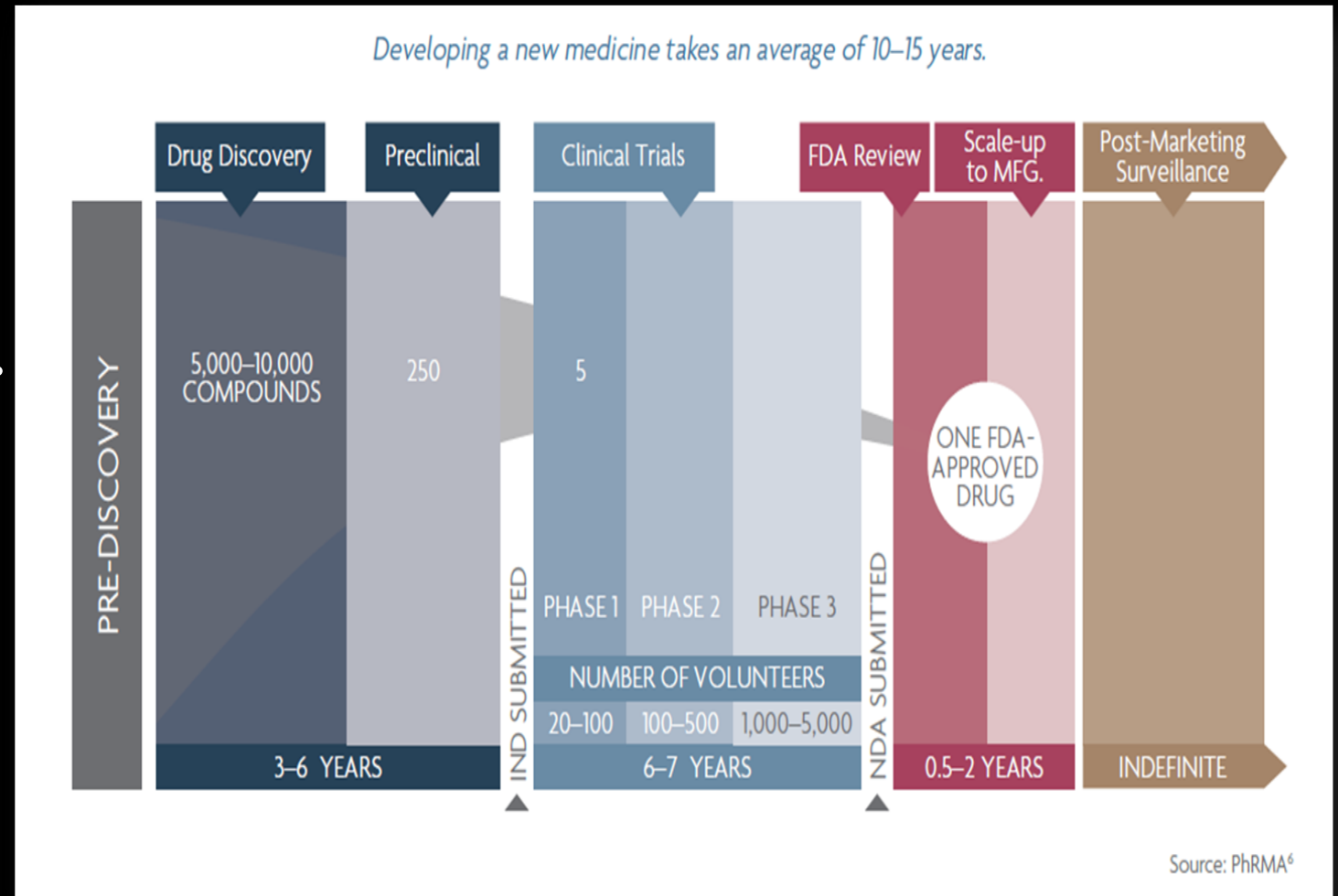


Generic Synthesis Route

# HOW LONG DID IT TAKE FOR INVOKANA TO REACH THE CUSTOMER?

The stream process takes about 10-15 years.

J&J



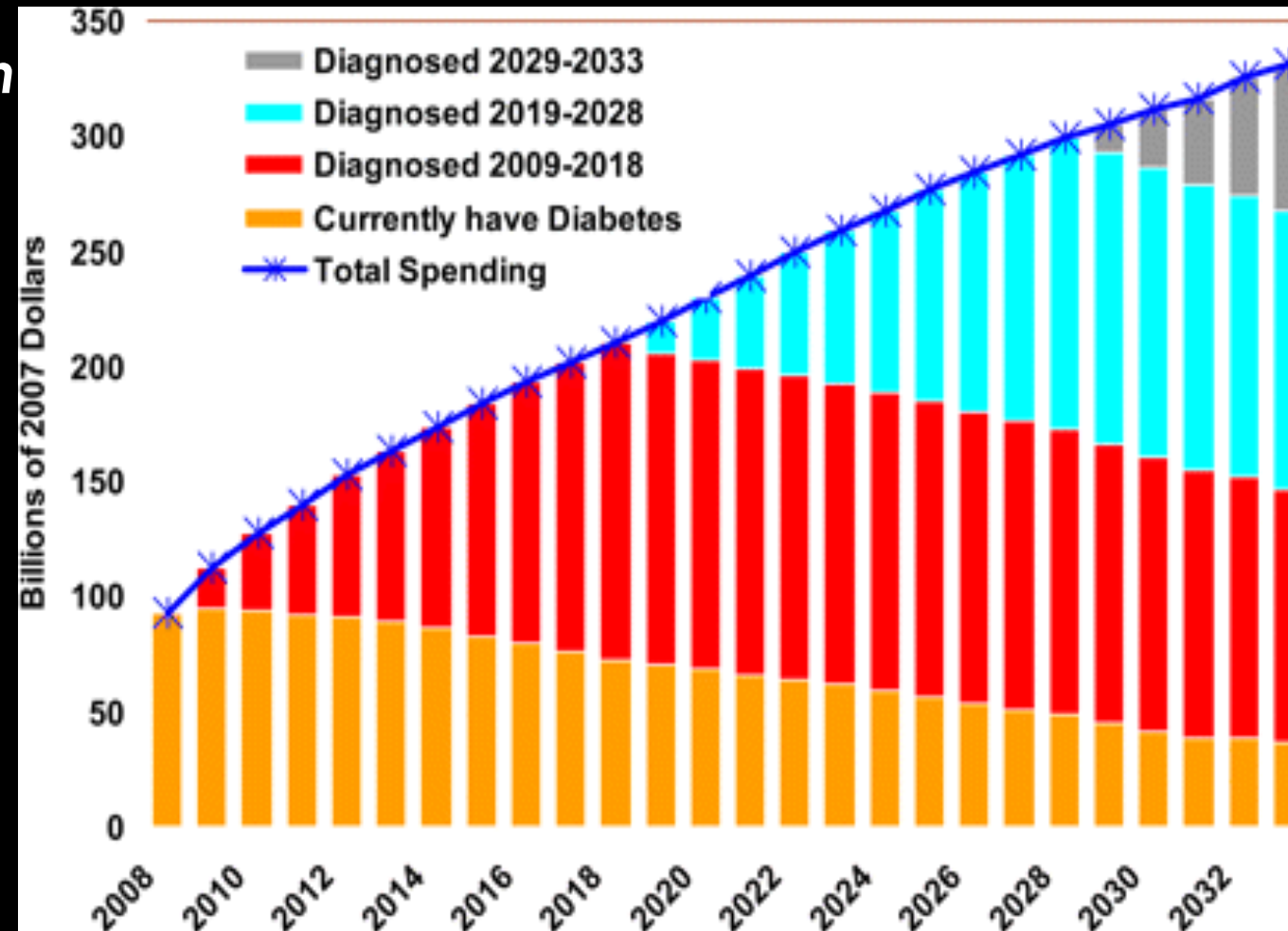


# WHAT IMPACT DOES INVOKANA HAVE ON THE CUSTOMER?

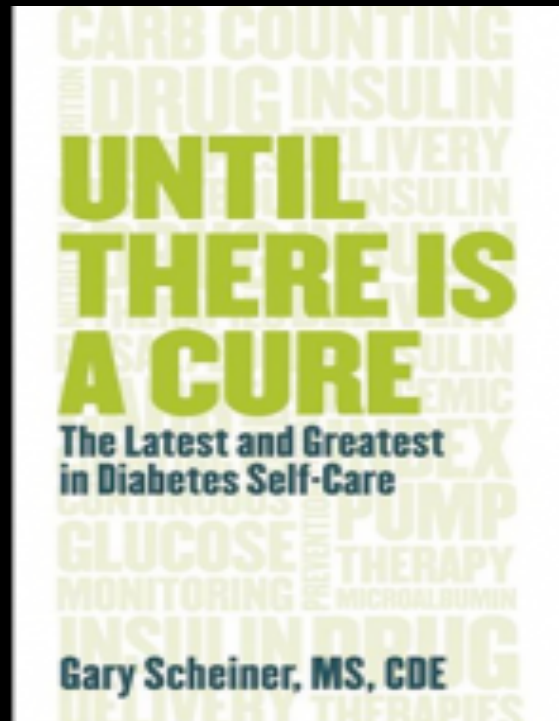
## *What impact does Invokana have on the customer?*

Invokana can help people with diabetes type 2 improve their lives and make life more easier. People have to follow a strict diet. They won't feel tired all the time, they won't lose more glucose than they should and they won't faint all the time.

Jeff



# PATIENT TESTIMONIES



- For Diabetes, Type 2: “I was prescribed Invokana for high glucose I have been on the medicine a little over a month. I developed a yeast infection and my hair is shedding a lot-- ...What a horrible side effect...”
- For Diabetes, Type 2: “Diagnosed type 2 diabetes in 1996, been prescribed the usual medications with not much success... my doctor prescribed Invokana...I have always eaten very well... since starting Invokana I have lost 46 pounds in 4 months... Invokana works and for two other construction workers I work...The only down side I deal with is going to the bathroom twice as much as before.”

# HOW MIGHT INVOKANA CHANGE IN 20 YEARS?

- Janssen will probably reduce the amount side effects.
- Invokana might be available to children
- Invokana may be advanced to be taken once a week or once a month.
- Invokana sales will increase as the projected diabetes rate increases.
- Invokana might reduce the chemical waste produced during the manufacturing process







THE END

**INVOKANA**  
new drug  
for **diabetes**

- Any questions?