



**Ir. De Boer Sebastian**

**Business Development Manager, Imec**

A New Wave of Digital Medicine





SEBASTIAN DE BOER - BUSINESS DEVELOPMENT MANAGER



umec

PUBLIC

**R&D**  
COLLABORATION



**INNOVATION**  
SERVICES & SOLUTIONS

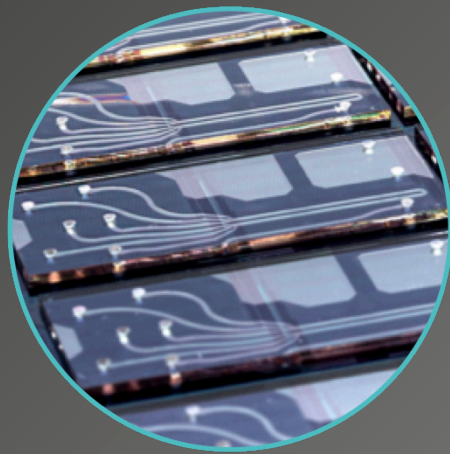


**VENTURING**  
STARTUPS & FUNDS

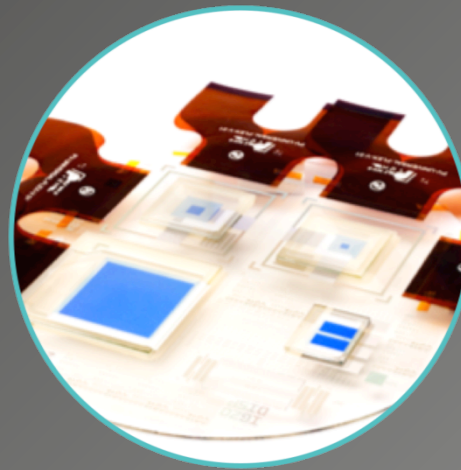




**CHIP PROCESSING**



**DESIGN**



**SI-BIO INTERFACE**



**BIOLABS**

**R&D**  
COLLABORATION



**INNOVATION**  
SERVICES & SOLUTIONS



**VENTURING**  
STARTUPS & FUNDS




**INNOVATION**  
SERVICES&SOLUTIONS



**R&D**  
COLLABORATION



**VENTURING**  
STARTUPS & FUNDS



**R&D**  
COLLABORATION



**INNOVATION**  
SERVICES&SOLUTIONS



**VENTURING**  
STARTUPS & FUNDS





**R&D**  
COLLABORATION



**INNOVATION**  
SERVICES&SOLUTIONS



**VENTURING**  
STARTUPS & FUNDS







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# MULTIDISCIPLINARY MEDICINE



MULTIDISCIPLINARY MEDICINE

ARTIFICIAL  
INTELLIGENCE

MACHINE  
LEARNING

DEEP  
LEARNING

ARTIFICIAL  
INTELLIGENCE

MACHINE  
LEARNING

DEEP  
LEARNING

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1

2

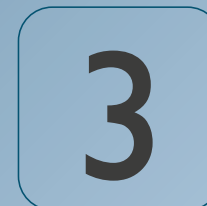
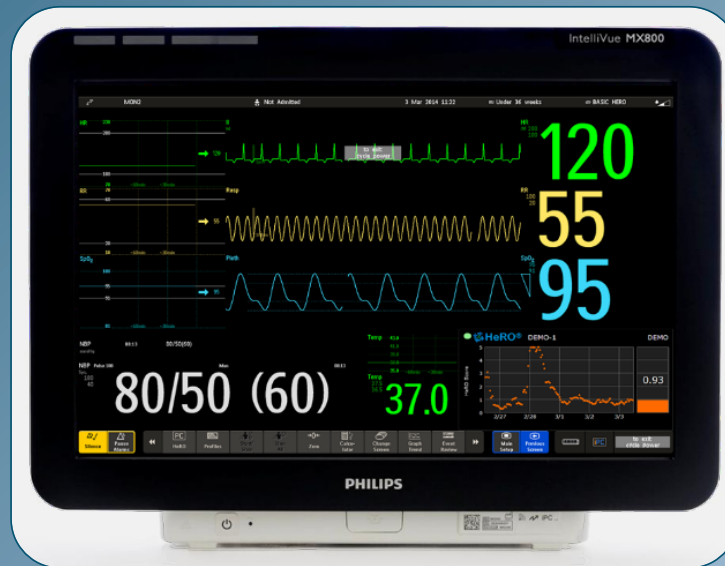
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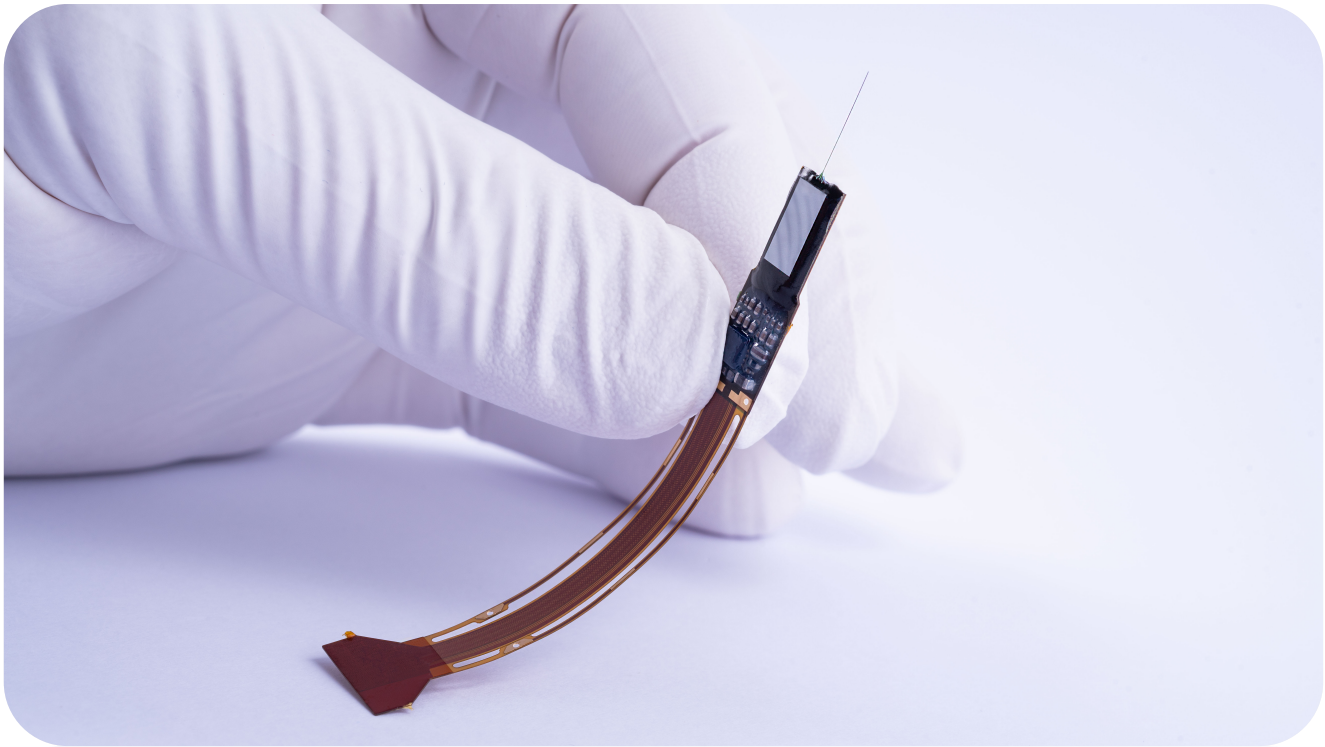


PHYSICIAN AS A PARTNER

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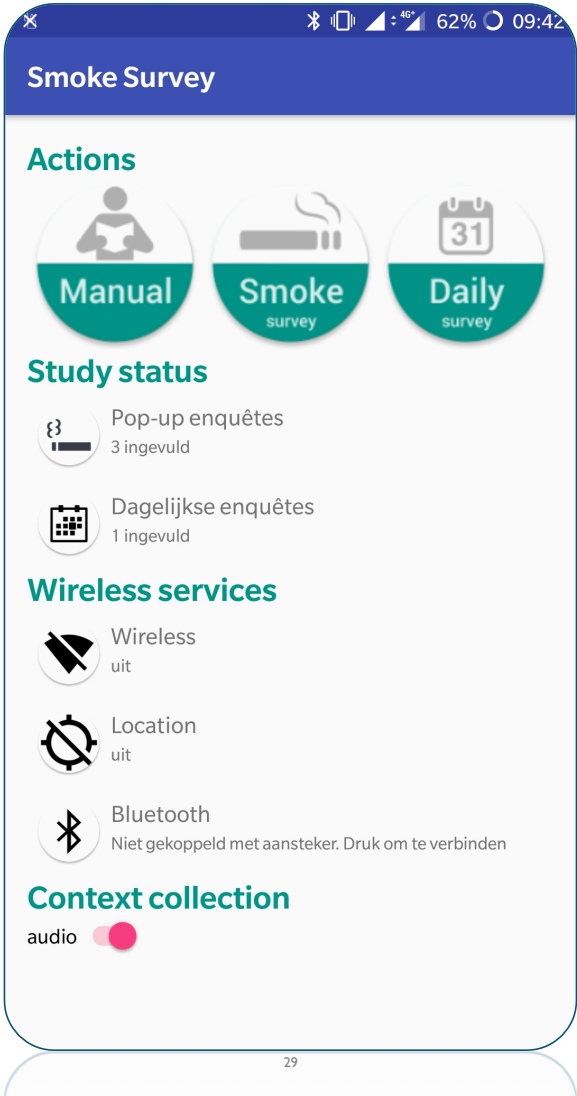
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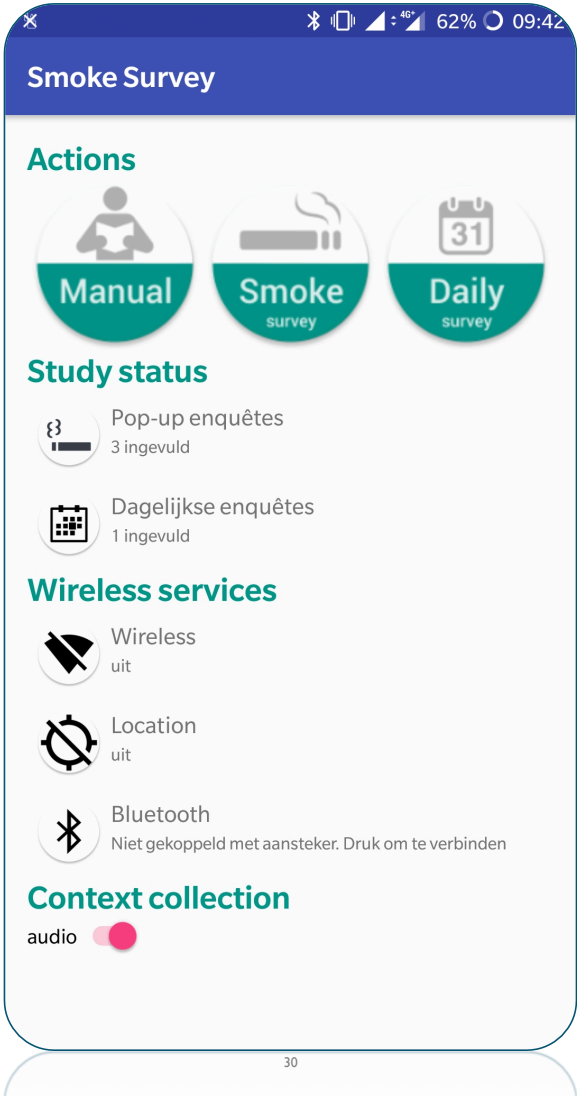
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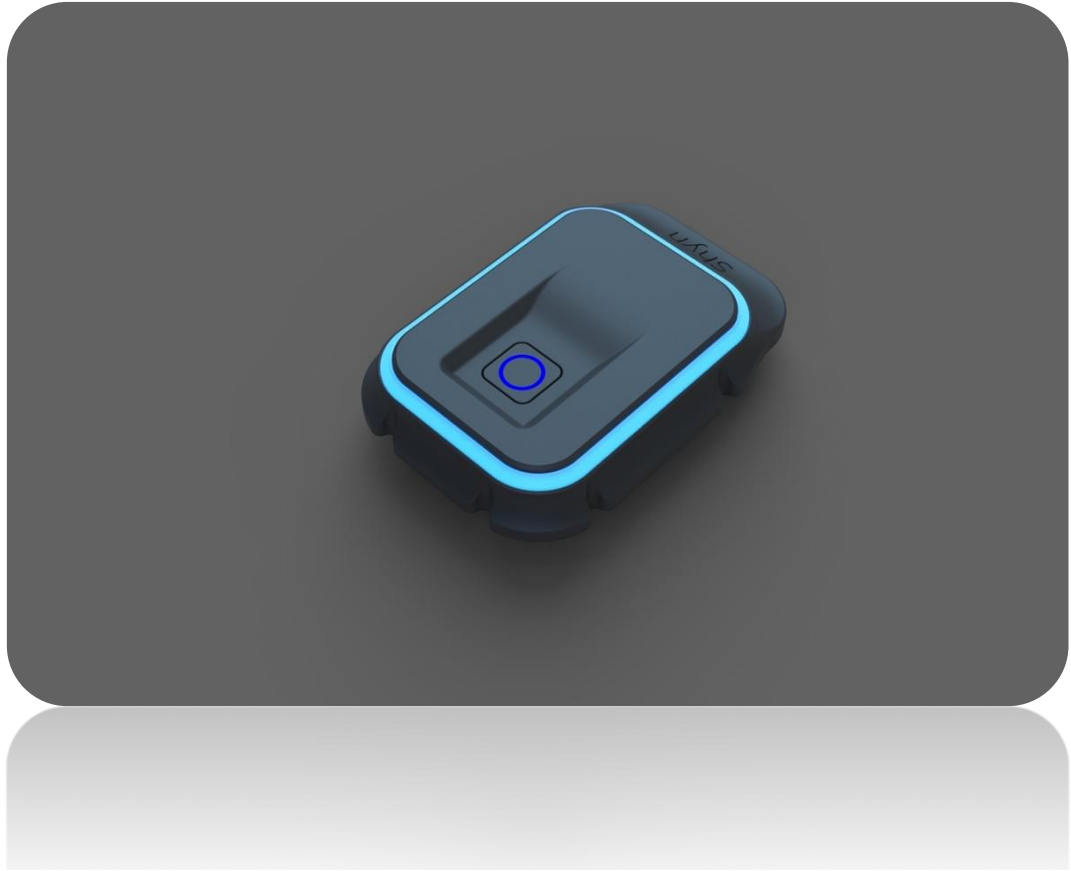


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CARE IN A FAMILIAR ENVIRONMENT

## CARE IN A FAMILIAR ENVIRONMENT











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Automatically track and count contractions for an accurate second opinion. Peace of mind. Delivered.



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# Subject A113

DIAGNOSIS: DIABETES TYPE 2  
PROGNOSIS: GRAVE  
LIFE EXPECTANCY: 54 YEARS

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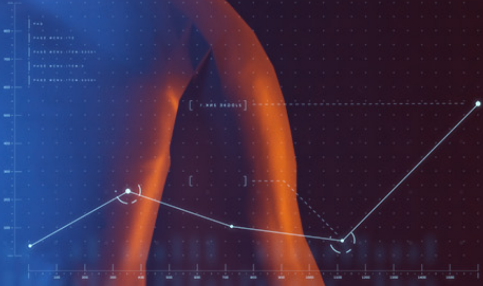
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embracing a better life