

Innovation Department - Diapath S.p.A.

Carmelo Lupo - Head of Innovation

Nadia Casatta – Senior Researcher

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 946648.



EIC Accelerator 2019: il caso di successo

FINANZIAMENTI PER L'INNOVAZIONE DISRUPTIVE – EIC ACCELERATOR

30 Gennaio 2024 – Videoconference

diapath.com



DIAPATH



The French-based Branch, Diapath France SA, in Versailles, near Paris

DIAPATH
FRANCE

**HISTO
SERVE.** | **DIAPATH**

The German-based Company in Celle, near Hamburg, Histoserve Diapath

DIAPATH

The Headquarters based in Martinengo, near Milan, in the North of Italy

DIAPATH TODAY: A FAST-GROWING COMPANY WITH A WORLDWIDE PRESENCE

The headquarters near Bergamo includes the office facility and the new **6,000 sqm recently-enlarged manufacturing facility** for reagents and instruments, **with an overall surface of 11.000 sqm.**

Diapath counts on a French-based Branch and a German-Based Company in Celle, near Hamburg. With a network of Dealerships in more than **90 Countries**, provides both commercial and service Solutions.

Our Vision



Become **the most innovative Brand** in Anatomic Pathology, **improving life** of people involved in the diagnostic process.

Our Mission



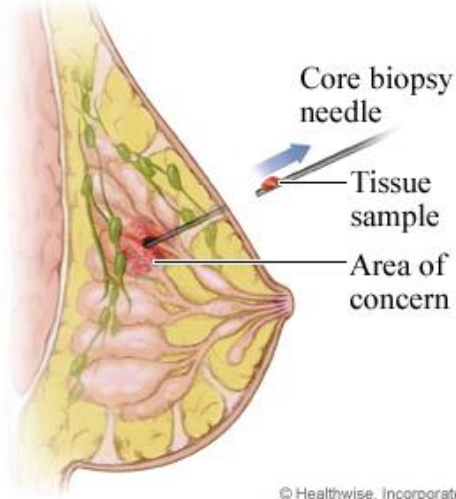
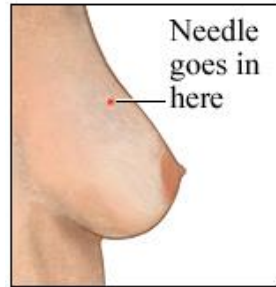
Innovate to contribute to a **better diagnosis**.



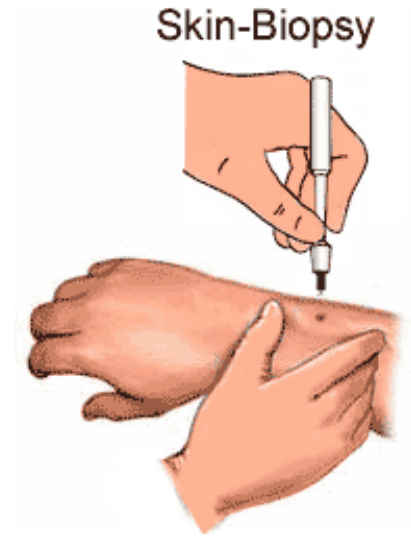
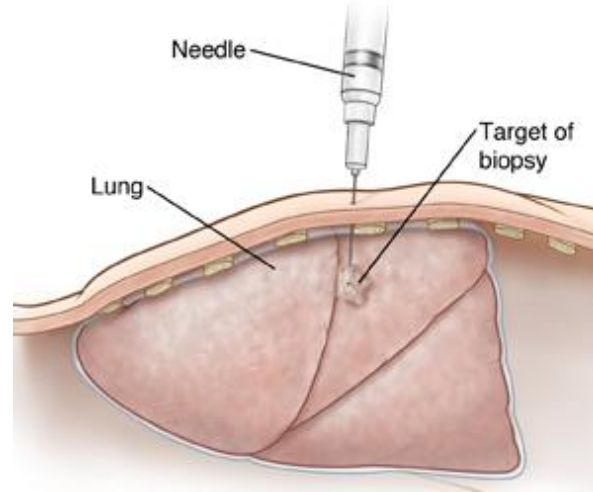
Our focus is Pathology



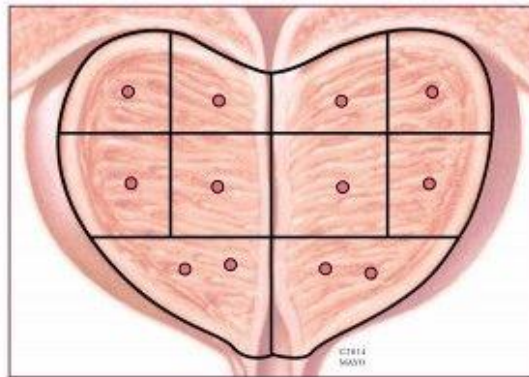
Histology and cytology samples



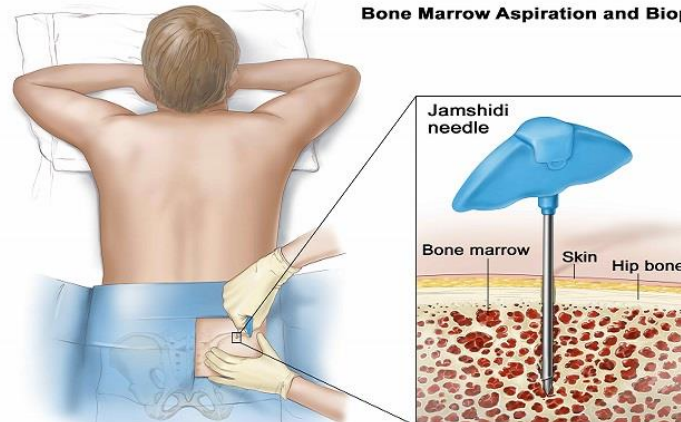
© Healthwise, Incorporated



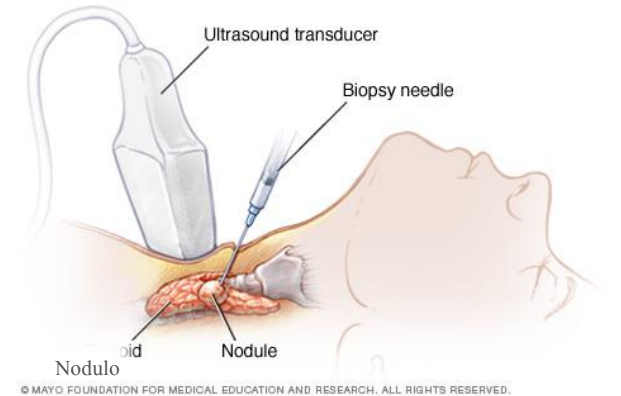
Prostate biopsy pattern



Bone Marrow Aspiration and Biopsy



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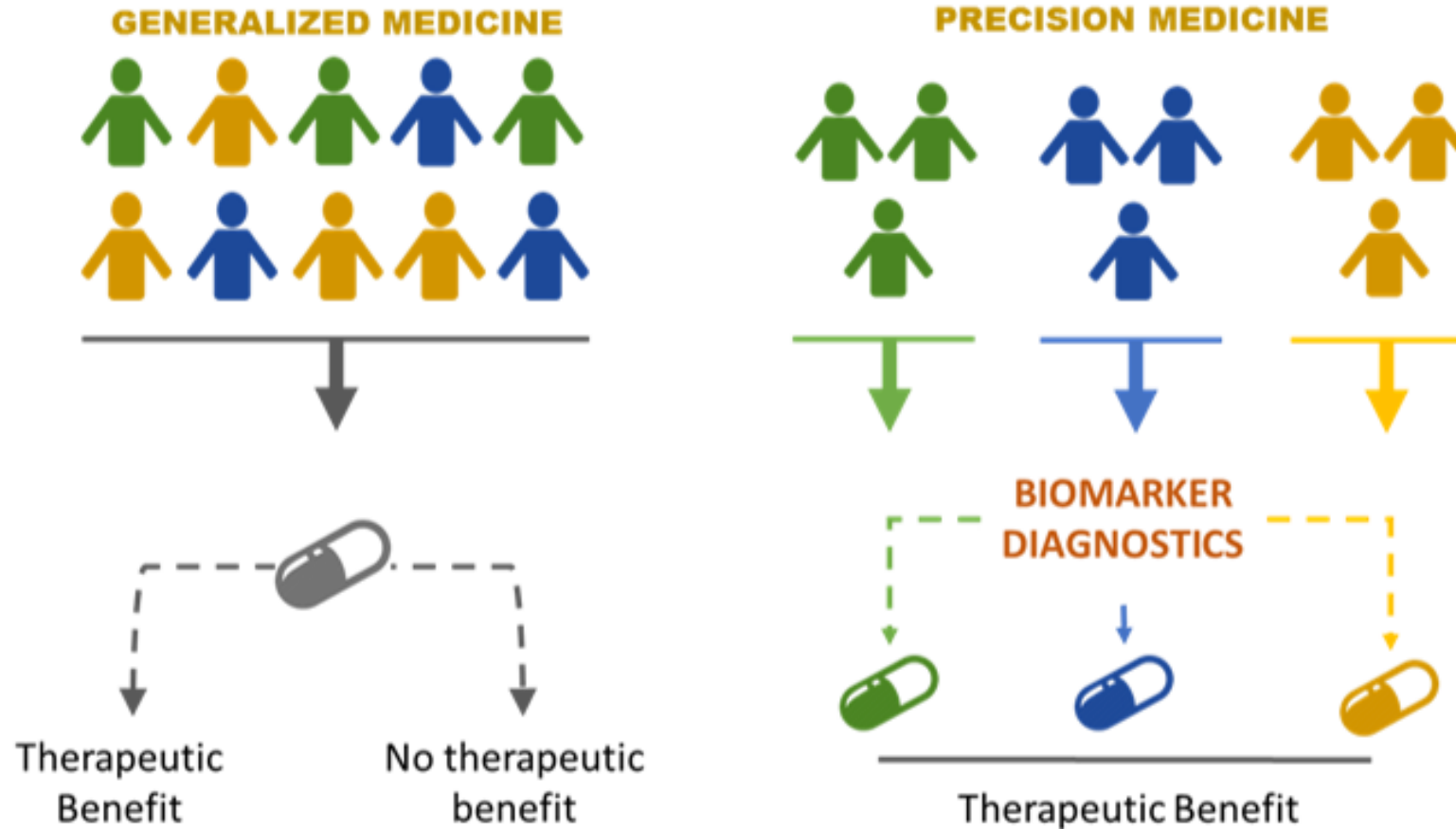


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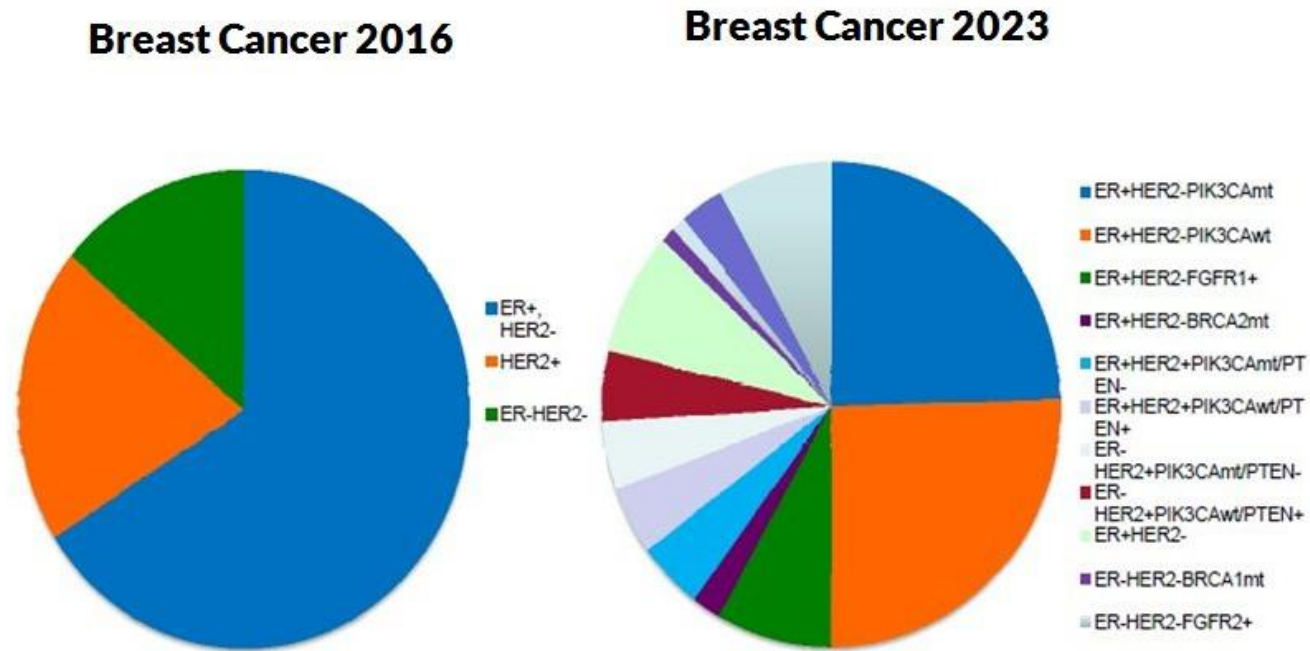
State of art



Precision medicine era



Precision medicine era – the evolution



Each molecular segment is very rare and presents a specific biological feature

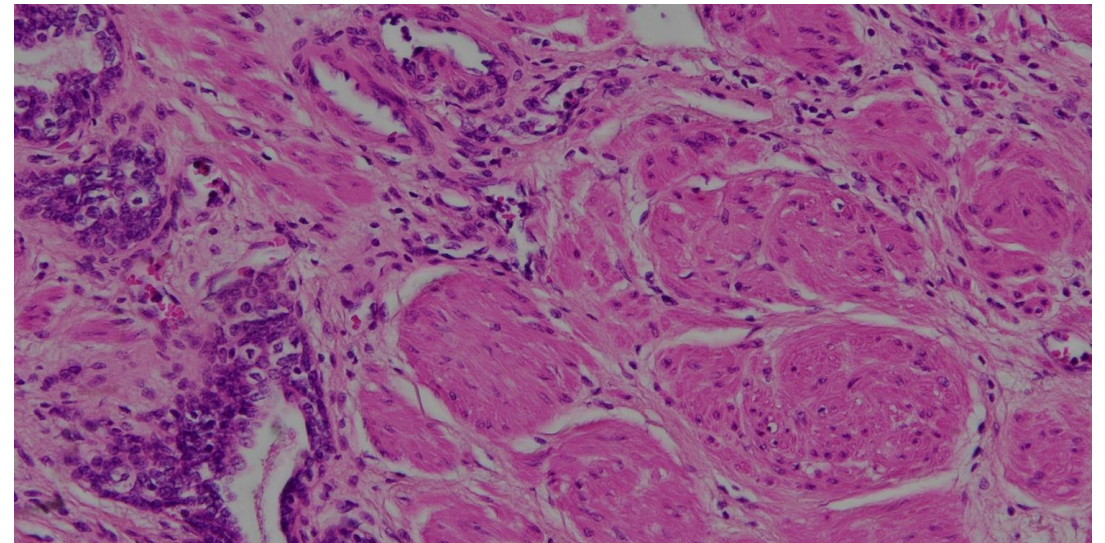
The concept

The innovation in diagnostic and therapeutic workflow

Diagnostic aspects & disruptive innovation

Safety for the operator

Environment and toxicological aspects



Starting from...

Bruxelles, 19/09/2019



The idea

+



EIC opportunities




EIC Funding opportunities



EIC Pathfinder

Supporting research and deep tech projects with a high degree of scientific ambition and risk.


TRL1-3



EIC Transition

Supporting maturation and validation of novel ideas from lab to business. A bridge between research and application development.

TRL5-6



EIC Accelerator

Supporting start-ups and small and medium-sized enterprises to develop and scale up to new markets or disrupt existing ones.

TRL5-8

The path of EU financed projects

SEAL OF EXCELLENCE

Certificate delivered by the European Commission, as the institution managing Horizon 2020, the EU Framework Programme for Research and Innovation 2014-2020

The project proposal 835784, Origin

Development of a compact, time efficient and safe medical diagnostic machine: origin

Submitted under the Horizon 2020's SME instrument phase 1 call H2020-EIC-SMEInst-2018-2020 (H2020-SMEInst-2018-2020-1) of 5 September 2018 in the area of EIC-SMEInst-2018-2020

SME instrument by Diapath S.p.A. Via Pietro Savoldini n°71 24057 Martignago (BG) Italy

following evaluation by an international panel of independent experts **WAS SCORED AS A HIGH-QUALITY PROJECT PROPOSAL IN A HIGHLY COMPETITIVE EVALUATION PROCESS***

This proposal is recommended for funding by other sources since Horizon 2020 resources available for this specific Call were already allocated following a competitive ranking.

* This means passing all stringent Horizon 2020 assessment thresholds for the 3 award criteria (excellence, impact, quality and efficiency of implementation) required to receive funding from the EU budget Horizon 2020.

Corina Cretu, Commissioner for Regional Policy
Carlos Moedas, Commissioner for Research Science and Innovation

Brussels, 23/10/2018

Why to participate

Submission phase 1 **2018**

Submission phase 2 **2019**

Project funding and development **2020-2023**

Project funding and development **2020-2023**

SEAL OF EXCELLENCE

Certificate delivered by the European Commission, as the institution managing Horizon 2020, the EU Framework Programme for Research and Innovation 2014-2020

The project proposal 854495, Origin

Origin: Development of a compact, time efficient and safe medical diagnostic machine

Submitted under the Horizon 2020's SME instrument phase 1 call H2020-EIC-SMEInst-2018-2020 (H2020-SMEInst-2018-2020-1) of 7 November 2018 in the area of EIC-SMEInst-2018-2020

SME instrument by Diapath S.p.A. Via Pietro Savoldini n°71 24057 Martignago (BG) Italy

following evaluation by an international panel of independent experts **WAS SCORED AS A HIGH-QUALITY PROJECT PROPOSAL IN A HIGHLY COMPETITIVE EVALUATION PROCESS***

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Corina Cretu, Commissioner for Regional Policy
Carlos Moedas, Commissioner for Research Science and Innovation

Brussels, 17/12/2018

The project



English

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HORIZON
2020

Development of a Compact, Time-Efficient and Safe Medical Diagnostics Machine

- Fact Sheet
- Reporting
- Results

Project description



Faster diagnosis with fewer chemicals

Project Information

Origin

Grant agreement ID: 946648



DOI

[10.3030/946648](https://doi.org/10.3030/946648)

Closed project

EC signature date

26 March 2020

Start date

1 April 2020

End date

30 September 2023

Funded under

INDUSTRIAL LEADERSHIP - Innovation In SMEs

Total cost

€ 3 939 037,50

EU contribution

€ 1 975 712,38



Coordinated by

DIAPATH SPA

Italy

External process validation at Papa Giovanni XXIII Hospital in Bergamo

Sistema Socio Sanitario



Regione
Lombardia

ASST Papa Giovanni XXIII

December 2021



Tips and tricks



- ✓ Have an idea within the **European Commission pillars of innovation**
 - ✓ **Elevator pitch** preparation with **essential key values**
 - ✓ **Structure** the SME with specific profiles and skills
 - ✓ Be good with **time** management
 - ✓ Have a good **business model**
 - ✓ Cultivate **soft skills**

(e.g. determination, problem solving and hability to work with complexity)

- ✓ Create good **relationship** and transparency with **project officer**

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THANKYOU



DIAPATH

Constant Innovation in Anatomic Pathology