

Personalized healthcare: Roche perspectives

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Roche in brief



Over 120 years of work to fight serious diseases

In biotechnology, oncology and hospital products

94 000 Employees globally, 150 in Finland

Founded

1896 in Switzerland



137 million

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Patients treated with Roche products in 2017

9 billion

Euros invested in R&D in 2017



Present in over

100 (countries



Roche in Finland



35 years of nationwide operations in Finland with our headquarters in Espoo

In Finland since 1982

Active in every hospital district

Pharmaceuticals and diagnostics

A unique combination of complimentary operations

Market leader in hospital medicines

91,000 patients* treated with Roche medicines in 2017

Market leader in in-vitro diagnostics

5 million lab tests* performed in 2017

Strong local medical expertise

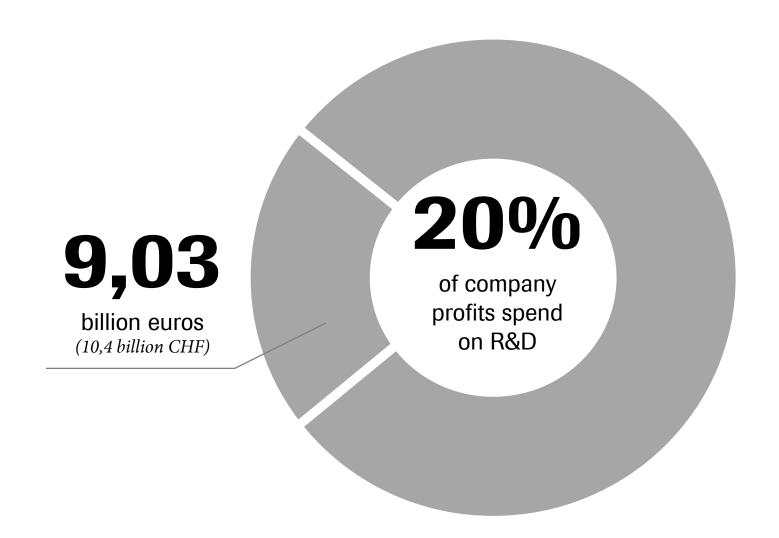
An extensive local medical affairs team

^{*} Internal Roche Oy statistics

Roche's R&D investment



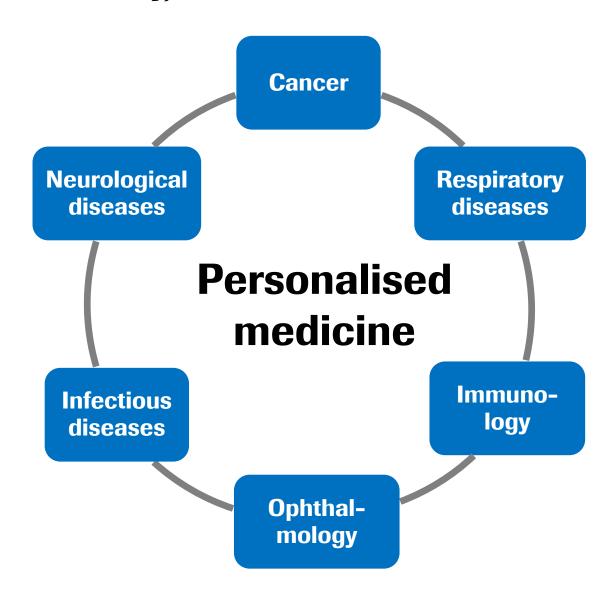
Roche has one of the biggest Research & Development budgets globally



Roche

Focus areas of Roche

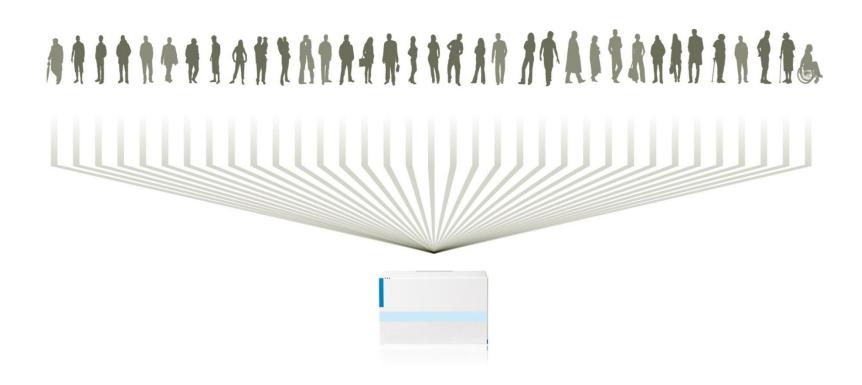
Frontrunner in several therapy areas





Traditional treatment model

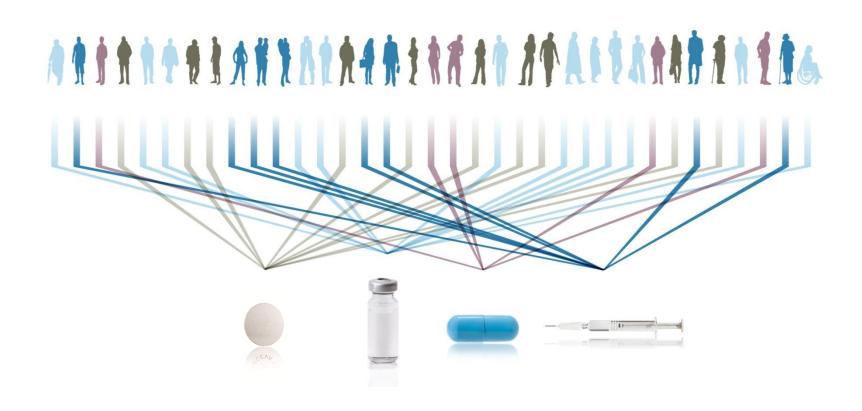
One size fits all





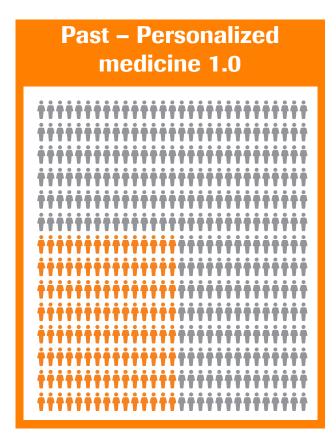
Personalized medicine 1.0

Using biomarker diagnostics for treatment targeting and improving prognosis



From personalized to individualized treatment selection





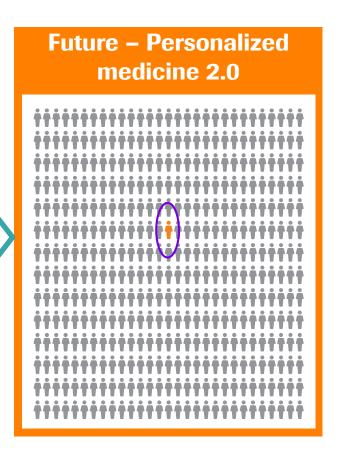
Increased knowledge on cancer biology

New diagnostic methods

Big data

Al, machine learning

Biobanks





Doing now what patients need next