

Al supported individualization of medication dosage

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28 years

experience in healthcare IT

Healthcare Solutions

better platform

OPENeP

Pathfinder

Better data, Better



15 markets 3 continents

22,000,000+

unique patients' electronic health records stored **50+**Applications running on

Better Platform



Healthcare institutions connected to Better Platform

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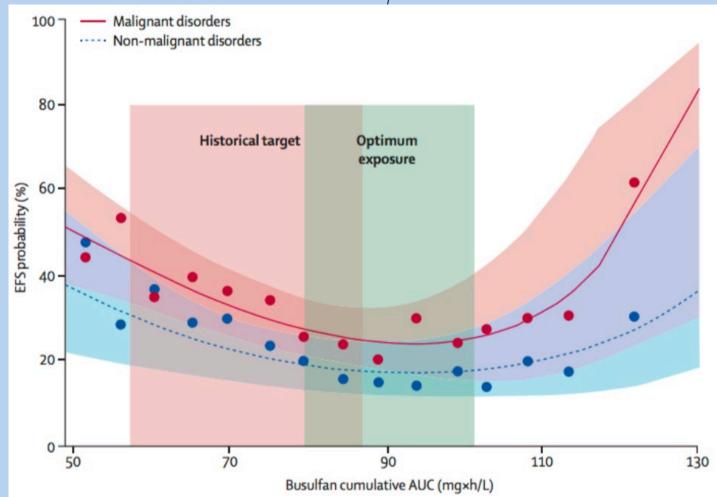
Precision dosing

Al solution focused on medication management

Providing the right drug dose to maximize therapeutic benefit, while reducing risk for each individual patient

Important for more complex drugs with many covariates (e.g. age, weight, gender, genetics, liver and kidney function, ...), narrow therapeutic window

- Anticoagulation
- Chemotherapeutics
- Antiepileptic
- Antibiotics
- Immunosuppressants

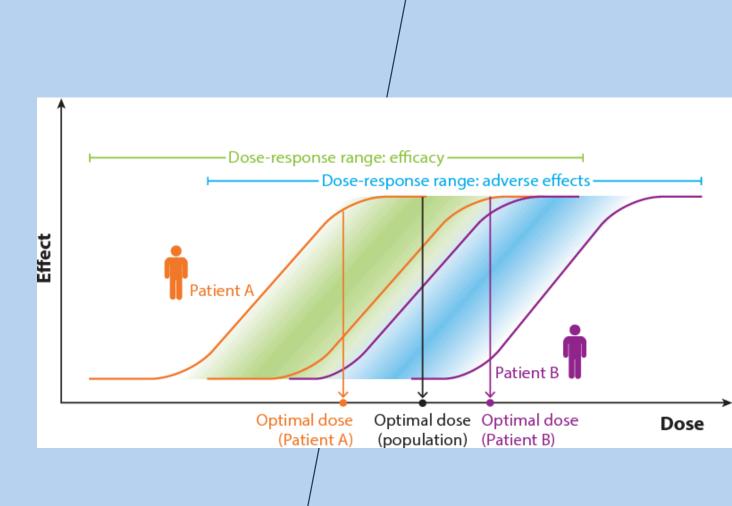




Precision dosing

Published population model:

- Pharmacokinetics: how the organism affects the administered drug → dosing
- Pharmacodynamics: biochemical and physiologic effects of drugs on an organism → adverse effects





Precision dosing

Individualized drug model:

Patient data + lab results + published population model \rightarrow

Dosage prediction

