Experimental data

Clinical data

Primary evidence

Multimodality inputs

Omic profiles
Bioinformatics

Computational models

Pathway mapping

Patient stratification

Prognostic information

Personalised diagnostics and therapeutics

Gene mutation, overexpression
ctDNA, CTC, Biomarkers

Cell cultures
Oncoprotein expression
Target validation
In vivo studies

Targeted treatments

Therapeutic responses

Patients selected for targeted therapies or no further treatment

Treatment failure
Drug resistance

Further research