

Simplify therapeutic drug monitoring with clinically validated drug models

We have a range of drug models across various therapeutic areas including; infectious disease, transplant medicine, cardiovascular and coagulation management, oncology, pediatrics, and more.

Our team of bioinformaticians, scientists, and clinical pharmacists meticulously select the best clinically-validated PK/PD models for DoseMeRx. With a rigorous validation process, our approach follows best-practice quality assurance, ISO standards, and regulatory guidelines for implementing Bayesian dosing including an independent review by our Clinical Advisory Board.

DoseMeRx Drug Models

● Adult ● Pediatric ● Neonatal

Infectious Diseases

Currently Available

Amikacin ●●
Gentamicin ●●●
Meropenem ●
Linezolid ●
Piperacillin ●
Teicoplanin* ●
Tobramycin ●●●
Vancomycin ●●●
Vancomycin (obese) ●
Vancomycin (hemodialysis) ●
Voriconazole IV
Voriconazole Oral ●

Request More Information

Daptomycin ●●
Flucloxacillin* ●●
Fluconazole ●●●
Itraconazole Oral (Capsule) ●●
Itraconazole Oral (Solution) ●●
Posaconazole (IV) ●
Posaconazole (Tablet) ●
Isoniazid ●●
Rifampin ●●
Pyrazinamide ●●
Ethambutol ●●
Moxifloxacin ●
Levofloxacin ●
Bedaquiline ●
Para-aminosalicylic acid ●

Cardiovascular & Coagulation Management

Currently Available

Digoxin ●
Enoxaparin ●
Factor VIII ●●
Warfarin Oral ●●

Request More Information

Dabigatran ●

Oncology

Currently Available

Busulfan ●●
Busulfan Oral ●●
Carboplatin ●
Cyclosporine Oral ●
Imatinib Mesylate Oral ●
Methotrexate ●●

Request More Information

Velcade (Bortezomib) ●
Fludarabine ●●

Transplant Medicine

Currently Available

Busulfan ●●
Busulfan Oral ●●
Cyclosporine Oral ●
Tacrolimus (Prograf) Oral ●
Tacrolimus XL Oral ●

Request More Information

Anti-thymocyte Globulin ●●
Cyclosporine Oral ●●
Mycophenolate ●
Everolimus ●
Tacrolimus (Prograf) Oral ●
Sirolimus ●●

Anticonvulsants

Currently Available

Valproic Acid ●●

Request More Information

Phenytoin ●●

Pediatrics

Currently Available

Amikacin
Busulfan
Busulfan Oral
Factor VIII
Gentamicin ●
Methotrexate
Tobramycin ●
Vancomycin ●
Valproic Acid
Warfarin Oral

Request More Information

Anti-thymocyte Globulin
Cyclosporine Oral ●
Fluconazole ●
Fludarabine
Itraconazole Oral (Capsule)
Itraconazole Oral (Solution)
Mycophenolate
Tacrolimus Prograf Oral
Valproic Acid
Phenytoin
Sirolimus
Daptomycin
Isoniazid
Rifampin
Pyrazinamide
Ethambutol
Linezolid ●
Moxifloxacin

We are continually expanding the range of drug models on the DoseMeRx platform. If you're interested in a custom model, our process makes it simple and safe. [Get in touch](#) with us today.

* Drug model not available in the USA