



The research commercialisation office of the University of Oxford, previously called **Isis Innovation**, has been renamed **Oxford University Innovation**

All documents and other materials will be updated accordingly.
In the meantime the remaining content of this Isis Innovation document is still valid.

URLs beginning www.isis-innovation.com/... are automatically redirected to our new domain, www.innovation.ox.ac.uk/...

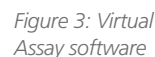
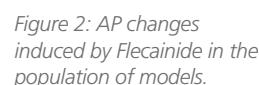
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Flexible, robust and user-friendly software for the prediction of safety and efficacy of medicines, for users without specialist expertise in programming or computer modelling.

- Tight coupling between modelling and specific experiments
- Users can produce models constructed with their own experiments
- Quantitative prediction of the effects of drugs on cellular function
- Mechanistic explanation of the causes of drug effects by predicting them and identifying the main determinants of the effects

- Experimentally-calibrated population of models predicts and explains inter-subject variability in cardiac cellular electrophysiology. O. Britton, A. Bueno-Orovio, K. Van Ammel, H.R. Lu, R. Towart, D.J. Gallacher and B. Rodriguez



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