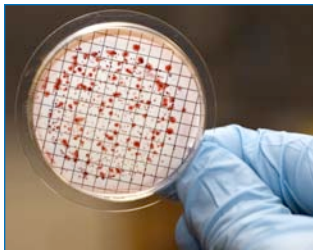


preclinical services

WuXi AppTec's experienced scientists can design customized preclinical studies across a broad range of disciplines for medical devices and combination products.



antimicrobial efficacy studies

The clear leader in the field of antimicrobial efficacy studies, we offer a comprehensive three-tier program that encompasses *in-vitro* and *in-vivo* models – from candidate screening to biofilm quantification to evaluations in a biologic system.

orthobiologic services

Based on our unique mix of multi-industry experience and strong scientific capabilities, our testing menu for orthobiologics features *in-vitro* and *in-vivo* bio-activity studies, as well as *in-vivo* efficacy programs such as defect repair studies and fusion studies.

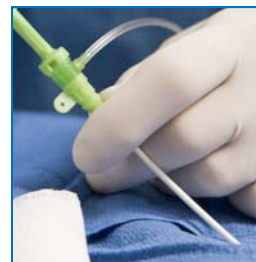


wound healing studies

We offer several wound healing models designed to target the most critical clinical needs: acute wound studies, wound infection studies, diabetic (type 2) models, and custom studies, including growth factor evaluations, adhesion models and ischemic wounds.

custom implant studies

A wide range of studies are available to meet specific needs – such as variations of ISO 10993-6, test article resorption studies, hernia repair and clinically relevant defect models – with numerous options for both implant sites and species, including rat, rabbit, pig, and sheep.



toxicology services

Our toxicology testing programs are designed specifically to address evaluations of product safety, with services that include acute toxicity, repeat exposure (*in-vivo*), implant toxicology, pk / tk and genotoxicity (*in-vitro* and *in-vivo*).

Talk to us and find out how our preclinical programs can work for you.

Contact a WuXi AppTec Account Manager at 651-675-2000 or email: info@wuxiapptec.com



Expert Solutions for Product Development