



BLINDING OF CLINICAL SUPPLIES Protect your Study

Bias and influencing behavior among study participants and the clinical team is one of the leading causes of early failure. Know your potential blinding challenges and options early on with Renejix.

We can help assess your specific needs to determine the best course of action for your clinical study. No matter how simple or complex your challenges are, Renejix will ormulate a strategy and engineer a blinding solution to support your study.

Overcoming Blinding Challenges

Our experts carefully evaluate the physical traits between the study drug and comparator or placebo, looking for any and all differences no matter how minute. Drug characteristics include size, dose presentation, weight, smell, taste, touch, sound, color and shape. Effective blinding extends beyond just the drug itself. Packaging components are also considered carefully as part of our comprehensive approach to blinding. For example, a subtle color hue difference on a label could be enough to expose the drug identity.

Blinding challenges can vary considerably by study and may include:

- Difficulty in blinding proprietary markings on commercial drugs
- Hard-to-blind dose forms with multiple components or unusually shaped containers





- Reformulation of a comparator into a new dose form, necessitating a stability study
- Country-specific import restrictions or special documentation requirements for controlled drug substances
- Compliance with trademark infringement laws regarding commercial products
- Cultural and dietary restrictions (e.g., gelatin, lactose, etc.)

Whatever the challenge, Renejix has the expertise to help you navigate these complexities when it comes to blinding your study

The Renejix Difference

With our comprehensive capabilities, we can source, blind and package virtually any commercial drug product. From clinical supply management and forecasting, comparator sourcing, package engineering and more, our experts can help develop and execute an effective blinding plan.

OUR CAPABILITIES INCLUDE

- Automated over-encapsulation
- Blending, granulation and encapsulation
- High-speed capsule manufacturing with 100% weight checking
- Customized fills, including hard gelatin capsules
- Stability studies for reformulated comparator drugs