

Trusted Randomization Services

Randomization is an important process in clinical trials across all phases of drug development (I-IV), ensuring that experimental treatments are assigned to subjects without bias.

Why Randomization Matters?

- To eliminate accidental and selection biases, establishing a strong foundation for statistical analysis.
- For accurate interpretation of clinical trial results.

Comprehensive Solutions for Randomization Integrity

Cytel provides a full suite of randomization services, ensuring process integrity and compliance. Our experienced team is equipped to support your randomization needs at every stage, offering:

Expert Consultation

Guidance in developing the randomization list according to industry standards, study protocol, and Interactive Response Technology (IRT) system requirements.

Authoring precise randomization list specifications to align with study objectives.

List Specification Development

Dummy List Preparation

Generation and 100% independent quality control (QC) of the Dummy List.

Generation and 100% independent QC of the final (Live) list.

Final (Live) List Preparation

Secure Data Handling

Safe storage of all materials and secure transfer of the final (Live) list to authorized personnel.

Provision of an unblinded statistician to review and approve the randomization schedule after import into the IRT system.

Unblinded Statistical Oversight

End-to-End Project Management

Comprehensive support including contract setup, meetings as needed, documentation, invoicing, archiving, and more.

Reliable, Flexible, and Expert-Led Randomization with Cytel



Quality You Can Trust

- Standardized SOPs and templates ensure efficiency and accuracy.
- 100% independent QC of all randomization lists.
- Robust blinding safeguards maintain trial integrity.
- Fully inspection-ready processes.



Flexible Solutions

- Accommodate multiple study designs and custom requests.
- Support updates resulting from protocol amendments.



Responsive and Reliable Services

- Guaranteed response within one business day.
- Available for expedited and urgent requests.



Unmatched Expertise

- Team of experienced statisticians.
- Proven track record across major RTSM (Randomization and Trial Supply Management) systems and packaging companies.
- Ability to customize complex designs.

Why Choose Cytel

1000+

Randomization lists successfully generated over the past decade

500+

Kit lists successfully generated over the past decade

250+

Pharmaceutical companies and IRT service providers trust Cytel

18

Years of combined experience

0

Major quality events

Partner with Cytel for seamless and reliable randomization solutions.

 **Contact Us**
Stay Connected

