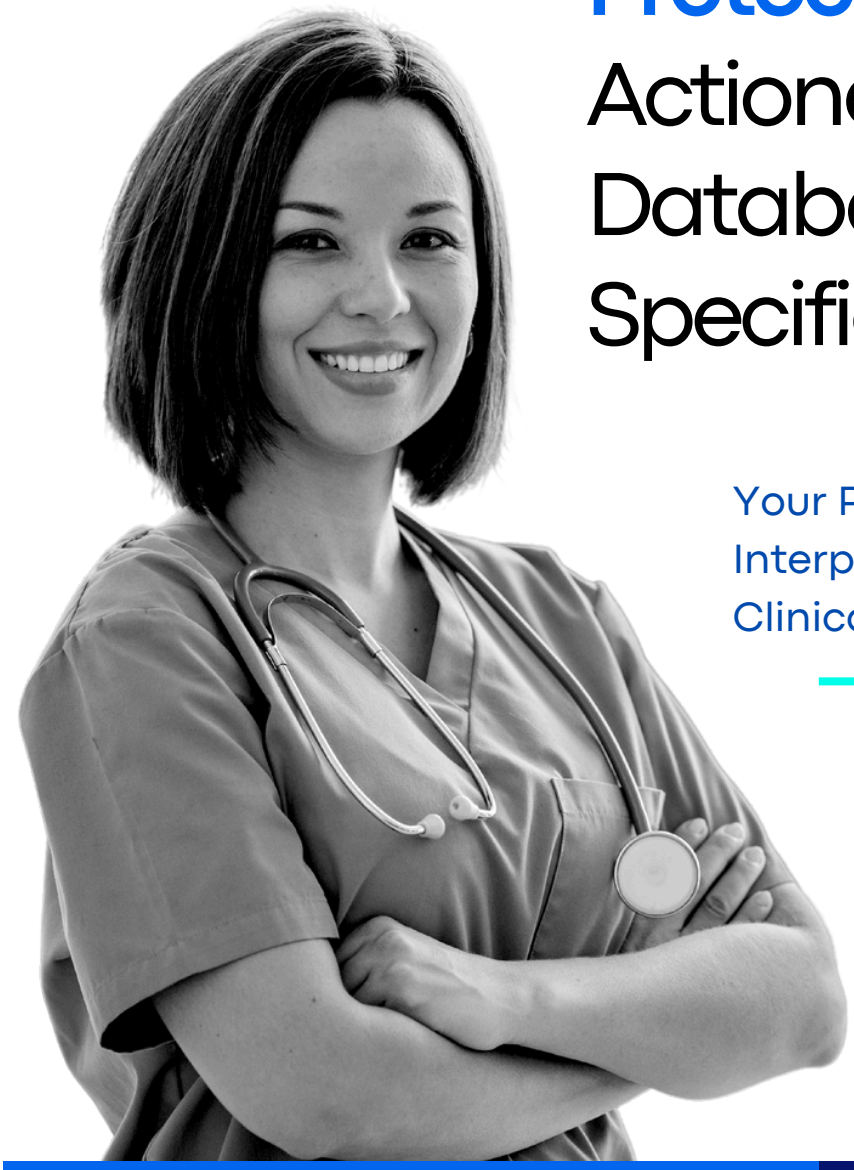
BioMeta AI

BIOMETA . AI

Transforming Clinical Protocols into Actionable EDC Database Specifications.



Your Partner in Precision Protocol Interpretation for Smarter Clinical Data Workflows.

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BioMeta AI

In the complex world of clinical trials, converting intricate study protocols into precise, regulatory-compliant Electronic Data Capture (EDC) database specifications is a monumental task. This manual process is:

- **Time-Consuming:** Weeks spent on interpretation, mapping, and validation.
- **Error-Prone:** Human error can lead to costly rework, delays, and compliance risks.
- **Resource-Intensive:** Diverts highly skilled Study Architects, Data Managers, and Biostatisticians from critical, high-value activities.
- **Bottlenecks:** Slows down your entire clinical trial timeline, impacting patient access and market entry.

Are you tired of these hurdles slowing down your drug development?

BioMeta AI revolutionizes your eClinical setup by leveraging advanced Artificial Intelligence to understand and transform your clinical protocols with unprecedented efficiency and accuracy.

- **AI-Powered Protocol Interpretation:** Our intelligent platform reads and comprehends protocols just like an experienced clinical data manager, extracting every critical element.
- **Automated Study Design Creation:** Instantly generates visit form matrices and basic configurations, building the backbone of your EDC database in seconds.
- **Effortless CDASH & SDTM Compliance:** Automatically ensures all deliverables meet stringent CDASH and SDTM standards, crucial for regulatory adherence.
- **Error Reduction & Precision:** Our AI eliminates manual errors, proactively detects ambiguous or missing elements, and even uncovers nuanced conditional logic others might miss.

Experience a smarter, faster way to bring your clinical trials to life.

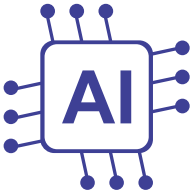
BioMeta AI

Seamless Workflow for Study Architects

Upload Protocol

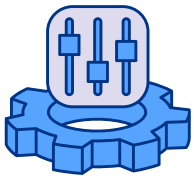
Simply upload your clinical trial protocol to our secure platform.

AI Configuration



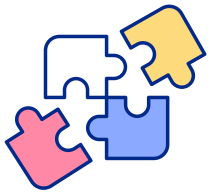
BioMeta AI instantly generates a basic configuration, including a visit form matrix.

Intelligent Customization



Review and easily customize forms, visits, and variables via an intuitive, click-based interface.

Collaborate & Finalize



Gather inputs from your team (CRA, Data Entry, Biostatisticians) and finalize your design.

Extract & Integrate

Export final database configurations (Data Dictionary, ALS) in Excel format

Ready for seamless integration with your existing EDC platforms (Medidata, Oracle, Veeva, Medrio, Rave, etc.).

Key Capabilities Include

- Semantic Pattern Recognition & Deep Protocol Comprehension
- Auto-mapped Variables and Forms
- Context-Aware Annotations
- Thorough Protocol Review (Primary/Secondary Endpoints, Data Points)
- Fully Validated Specifications Ready in Seconds
- Continuous AI Learning for Enhanced Compliance

BioMeta AI

Unmatched Benefits & Impact for Your Team

BioMeta AI isn't just a tool; it's a strategic advantage that delivers tangible results across your organization:

- Dramatic Time Savings:
  - 70% reduction in manual spec creation time.
  - More than 50% time saved for Study Architect's audit checks.
  - 3x faster database build cycles.
  - Speeding up overall CRO timelines.
- Superior Accuracy & Quality: Eliminate manual errors and ensure complete, precise specifications, reducing costly rework and ensuring data integrity.
- Guaranteed Regulatory Compliance: Achieve instant CDASH and SDTM compliance, minimizing risk and ensuring smooth regulatory submissions.
- Empowered Teams: Free your highly skilled CRAs, Study Architects, Biostatisticians, and SDTM Programmers from tedious manual tasks to focus on critical, strategic activities.
- Full Flexibility & Control: Enjoy complete customization that works best for your specific study needs, combined with pre-created formats for efficiency.
- Enhanced Data Security: Rest assured with robust security measures safeguarding your client data and stakeholder information.
- Instant, Shareable Deliverables: Generate polished PDFs for sponsor review and Excel sheets for internal collaboration in minutes, complete with fully traceable audit trails.

Why Choose BioMeta AI?

In a landscape where speed, accuracy, and compliance are paramount, **BioMeta AI** stands out. We provide the intelligence and automation needed to:

- Accelerate your clinical trial timelines.
- Ensure flawless data management from the start.
- Empower your team to innovate, not just administrate.
- Future-proof your eClinical workflows with plug-and-play simplicity.
- Experience the future of clinical data management today.

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