GIVISH

GLOBAL IN VITRO VALIDATION IN SILICO HUMAN

STREAMLINING HUMAN RELEVANT METHOD VALIDATION - A 21ST CENTURY COLLABORATION PLATFORM
DATA INPUT ORIGINS:

- INDUSTRY
- GOVERNMENT
- ACADEMIA
- DEVICE MAKERS
- CONSORTIA
- EXISTING DATABASES
- CLINICAL TRIALS
- HISTORICAL DATA
- POST-MARKET DATA
DATA OUTPUTS:

- CALCULATIONS
- PROBABILITY PLOTS
- DIAGNOSTICS (R, R-sq, p-value, BIC, AIC)
- CORRGRAMS
- ANOVA
- SUMMARY
Streamlining Validation of Human Relevant Methods utilizing "Big Data"

Key Features:

- Bottom-up build
- Big data with real-time processing
- Socializes the data, the human relevant challenge, & the solution
- User-level (enterprise level) security/sharing
- Collaborative
- Peer review
- Centralizes library of existing validated methods
- Organic validation mechanism
- Organizes data/merges new data
- Supports education/natural learning curve
- Supports regulatory decision burdens
- Feedback mechanism to all stakeholders
- Centralizes communication
- Infinite data search capabilities
- Research tool
The User is a Collaborator

✓ Search and View shared data and projects
✓ Open and Create New projects and upload data
✓ Research, Compute, and Extrapolate data and reports
✓ Create and Perform Optimization Studies
✓ Perform Hypothesis Testing
✓ Create Statistical Reports against any searchable criteria
✓ Assess Method Performance against any searchable criteria
✓ Peer Review projects and provide feedback
✓ Communicate with other platform users
✓ Perform Trend Analysis on Validated Methods Life Cycle
✓ Conduct Method Comparability Studies
✓ Provide feedback on DOE (Design of Experiments)
✓ DISCOVER
✓ OBSERVE
✓ CORRELATE
✓ CONFIRM

SHARING
Thank You!

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