#### **Biometrics**

# Clinical Data Science From Raw Data to Actionable Insights

Our Clinical Data experts provide meaningful and actionable insights from complex data, providing thorough analysis in unique, easy-to-interpret visual reports and summaries.

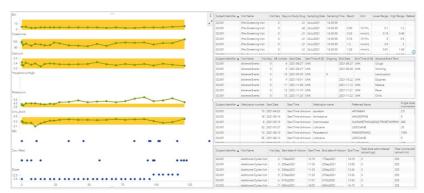
## **Medical and Scientific Staff Support**

Efficient and Timely Medical Response with Interactive Risk-Specific Dashboards Linked to

**Patient Profiles** 

 Eliminate the need for manual crossreferencing

- Customized for study- or patientspecific needs
- Enables timely response to specific risk conditions and emerging threats



Morese Events																											
7: Verbatin EP: PT Term ID 5: 800 Term	Start Date End Date	Duration (days)	Toxicity Grade (a)	Date of AE Grade	Seriou	AES:		Selationship to study treatment	Dinos Piret Piret IMP	Since Last 199	Action(s)	Outcome	Meds and Procedures D AE treatment														
1 V. LESION RIGHT CHEEK - EXTERNAL P. Sain lesion S. Skin and subcustness tissue disorders	2022-07-12 Ongoing		Grade 1	2022-07-12		90	20	Not related (unlikely)	40	40	Not applicable	No. recovered	CMs: PRs:														
2V hypostruminemia P. Hypostruminamia S. Mesabolism and nutrition disorders	2522-11-12 Orgoing		Orade 1 Grade 2 Grade 1 Grade 2 Grade 1 Grade 2 Grade 1	2020-11-12 2020-11-14 2020-11-14 2020-11-25 2020-11-25 2020-11-27 2020-13-42	No	No	160	Possibly related	163	32	None None None None None None None	Not recovered	CMs PRIX														
3 v. hypophosphatema P. Hypophosphateema S. Metabolom and nutrition disorders	2022-16-26 2022-16-26	,	Grade 3	2022-16-36	Yes	0	10	Possibly related	146	15	Drug postponed	Recovered	CMs: 36 PRs:														
d V: flypokalema P: Hypokaleemia S: Melabolom and rubition disorders	2022-11-19 2022-11-20		Orade 1	2022-11-19	No.	0	100	Not regated (unlikely)	176	,	None	Recovered	CME PRE:														
S.V. PULMONARY MODULES P. Pulmonary mass S. Respiratory, thoracic and mediastinal disorders	2022-07-09 Ongoing		Grade 1	2022-07-09	No.	0	100	Not related (unlikely)	33	33	Not applicable	necovered recovered	CMs: PRs:														
6 V. proteinuria P. Proteinuria S. Renal and urinary disorders	2022-13-01 Ongoing		Grade 1	2022-13-01	No	0	10	Not related furtilety!	182	15	Not applicable	No recovered	CMs: PRs:														
7 V: spinal cord compression 9: Spinal cord compression 5: Nervous system disorders	2022-11-20 Organig		Grade 4	2023-11-20 2023-11-21	Yes	No.	8	Not related (unlikely)	171	4	Drug postponed Drug postponed	No. recovered	CMs: 2 IPRs: 1														
B'v: posettal Hy's Law (ALTIAST > 3 x ULN and total billiobine > 2 x ULN) P: Drug-induced Ever Injury 5: Repatibilitary disorders	DEED-10-16 Ongoing		Grade 3 Grade 2 Grade 1	2022-10-16 2022-10-21 2022-10-25	No.	Yes	Yes	Possibly related	136	5	Orug postpored Drug postpored Drug postpored	Recovering	CMs: PRs:														
9 V. flypernathema P. Hypernathemia S. Melatoolom and nutrition disorders	2622-11-20 2622-11-21		Grade 1	2022-11-20	No.	0	10	Not rested (unlikely)	171	-	None	Recovered	CMs: PRs:														
D'y: worsening tack pain P: Back pain S: Maculotheleal and connective tissue disorders	2022-11-16 2022-11-26	10	Grade 3	2022-11-16	No	0	10	Not related (unlikely)	167	6	None	Recovered	CMs: 23, 30, 37 PR <sub>E</sub> :														
TV: CHEST PAIN P: Chest pain S: General disorders and administration site conditions	2522-47-42 2522-47-43	,	Grade 1	2622-07-62	No	100	100	Not related furtilisely t	30	30	Not applicable	Recovered	CMs: PRs:														
V: worsening R shoulder pain P: Arthraigia P: Moculoskeldal and connective tissue disorders	2022-11-16 2022-11-26	10	Grade 3	2022-11-16	No.	0	100	Not regated (unlikely)	167	0	None	Recovered	CMs: 23, 33, 37 PR <sub>S</sub> :														

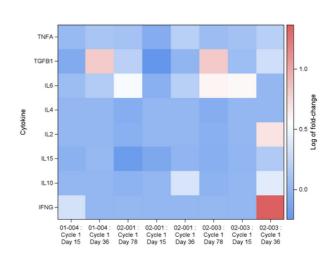
For Demo only. Data was ranodmicret per page without control for the consistency of data or events. Visits can appear in random order due to inconsistent assessment dates.

#### **Personalized Care with Patient Profiles**

- Risk assessment and prevention
- Streamlined decision-making
- Proactive problem solving
- Medical error reduction/elimination

# Proactive and Timely Responses with Unique Data Extraction and Analysis Tools

- Essential early identification of trends or patterns
- Proactive intervention to support patient safety
- Multiple-sourced, relevant data combined into single visual and summary
- Complete patient picture to make informed and effective decisions



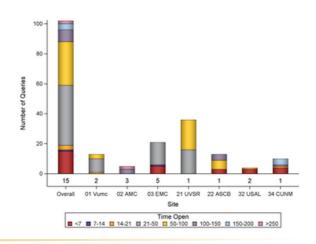




### **Operational Support**

### **Quality Assurance with Site Metrics and Subject Trackers**

- Quickly identify and address unusual operational data patterns
- Easily monitor site enrollment status and length of treatment
- Ensure process and timeline adherence

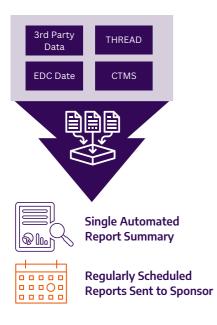


### Regulatory and Protocol Adherence Assurance with Centralized Monitoring

- Monitor key risk indicators
- Encourages transparency and accountability
- Facilitates site performance evaluation
- Ensures reliability of study results

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24	9	United States		•										•				
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22	2	United States		٠														
30	15	United States	٠	٠	٠							•						

### **Automation Efficiencies**



# Significant Efficiency Improvements with Automated and Regularly Scheduled Report Generation

- Automatically pull large amounts of data from multiple database systems
- Receive regularly scheduled reports in timely manner
- Save significant amount of time and resources

#### **Data Integrity Assurance with Automations**

- Macros automate repetitive tasks to provide substantial time savings
- Customize macros for specific requirements
- Reduce risk of human error and maintain data integrity

At Allucent, our clinical data experts apply the most effective and efficient data cleaning and review strategies for your studies, using the latest technologies, the most robust, regulatory-compliant processes, and state-of-the-art data management tools. Because every program is unique, we provide experienced-based insights and guidance to bring the most value for your specific program needs.



