

#### Clinical Research Professionals – Education Session

#### "It's All the Rave"

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Alliance for Clinical Trials in Oncology Fall 2015 Group Meeting

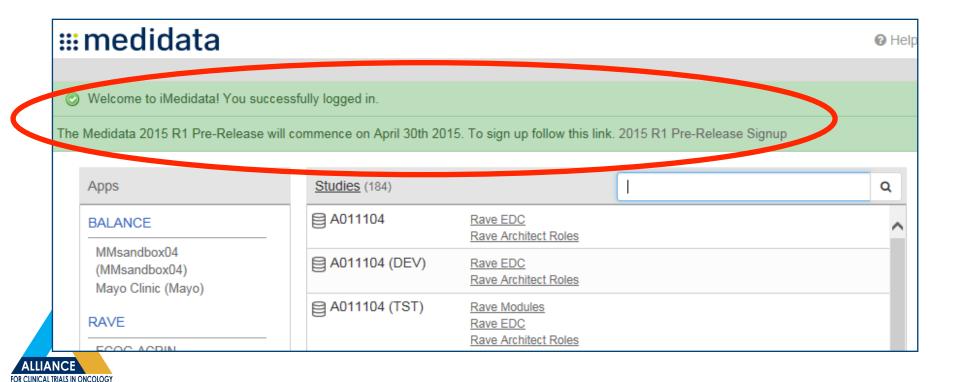
#### **Presentation Objectives**

- Address Frequently asked Rave Questions
- Review Specific Medidata Rave Functionality
- Outline Rave Resources
- Brainstorm Ideas for Timely Data Submission
- Obtain Feedback for Future Rave Topics
- Questions



#### Welcome!

# Look for "Welcome Messages" across top of Medidata ...



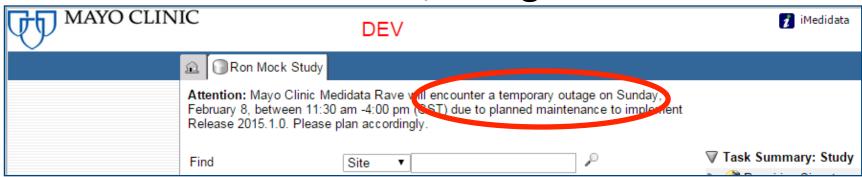
#### Take note of Welcome Messages:

- Displayed on Home, Study & Site pages
- Can be specific to study, role, or combination

#### **Examples:**

FOR CLINICAL TRIALS IN ONCOLOGY

Rave maintenance/outage information



Rave updates, improvements, fixes



# Location, Location, Location!

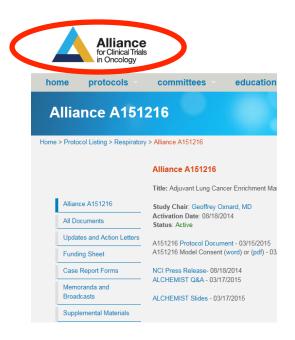
#### Where to find...

- Protocol documents (in general)
- Paper CRFs
- DSS (Data Submission Schedule)



- Overdue Reports

#### **Availability of Protocol Documents**





#### Alliance website vs. CTSU website

Q: Are Alliance protocol documents found on the Alliance website, the CTSU website, or both?

It depends on the who is listed under the "Participating Organizations" in the protocol.

#### **Availability of Protocol Documents**

ALLIANCE FOR CLINICAL TRIALS IN ONCOLOGY

ALLIANCE A091305

A PHASE 2 RANDOMIZED STUDY OF EFATUTAZONE, AN ORAL PPAR AGONIST, IN COMBINATION WITH PACLITAXEL VERSUS PACLITAXEL IN PATIENTS WITH ADVANCED ANAPLASTIC THYROID

> Industry-supplied agent: Efatutazone (IND #121997, NSC #776711); Commercial agent: Paclitaxel

> > Nathan R. Foster, M.S. 507-284-5051 foster.nathan@mayo.edu

Study Co-Chair Robert C. Smallridge, M.D. Mayo Clinic Cancer Center 4500 San Pablo Road, Jacksonville, FL 32224 4500 San Pablo Road, Jacksonville, FL 32224 Tel: 904-953-2392 Fax: 904-953-0272 smallridge.robert@mayo.edu

> Community Oncology Co-chair Balkrishna Jahagirdar, M.D. Tel: 651-254-3505 jahag001@umn.edu

Experimental Therapeutics Committee Chair Charles Erlichman M D 507-266-3200

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Protocol Coordinator Aimee Farrell Tel: 773-702-0893 Fax: 312-345-0117 afarrell1@uchicago.edu

ALLIANCE/ Alliance for Clinical Trial in Oncolos ECOG-ACRIN/ECOG-ACRIN Cancer esearch Group NRG/NRG Oncology

Study Co-Chair Michael Menefee, M.D. Mayo Clinic Cancer Center Tel: 904-953-8445 menefee.michael@mayo.edu

Correlative Study Co-chair John A. Copland III, Ph.D. Tel: 904-953-2000 copland.john@mayo.edu

Experimental Therapeutics Committee Chair Gary K. Schwartz, M.D. 212-639-8324 schwartg@mskcc.org

> ⊅ata Manager Barbara Greguson 507-284-4798 Fax: 507-266-3722 greguson.barbara@mayo.edu

Participating Organizations: ALLIANCE/ Alliance for Clinical Trials in Oncology ECOG-ACRIN/ECOG-ACRIN Cancer Research Group NRG/NRG Oncology SWOG/SWOG

> Multiple **Organizations**

If multiple organizations are participating, docs are found on both Alliance and CTSU websites.

> Participating Organizations: ALLIANCE/Alliance for Clinical Trials in Oncology

> > **Alliance Members Only**

If Alliance members only are participating, docs are found on the Alliance website only.

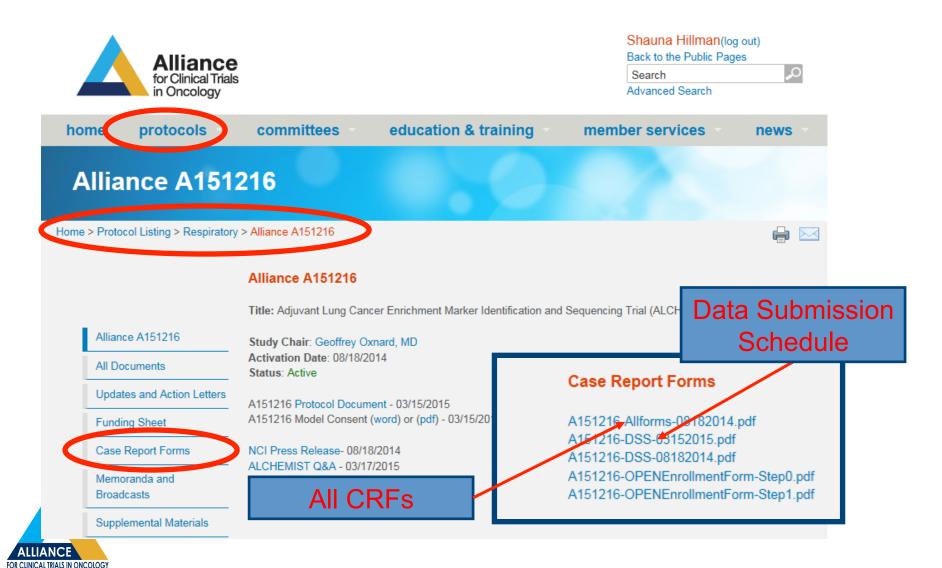
#### Alliance:

www.allianceforclinicaltrialsinoncology.org/main/

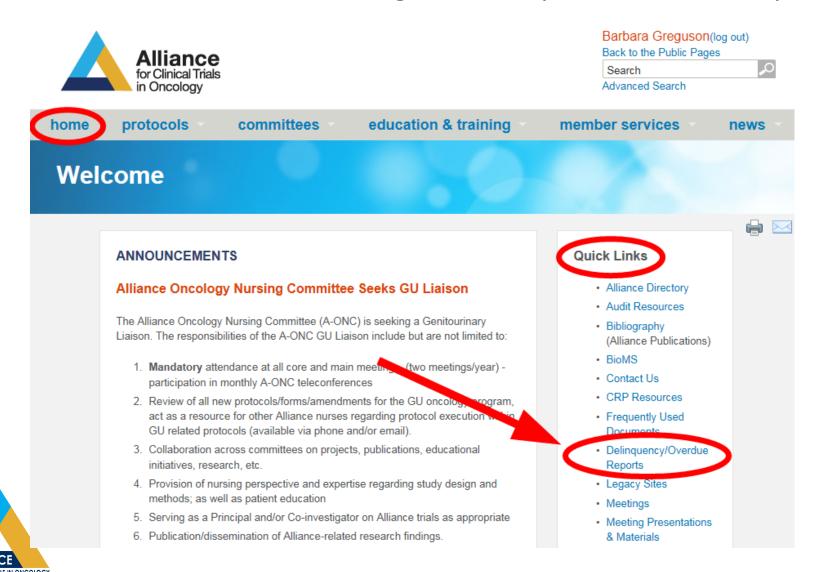


#### Paper CRFs and DSS Availability

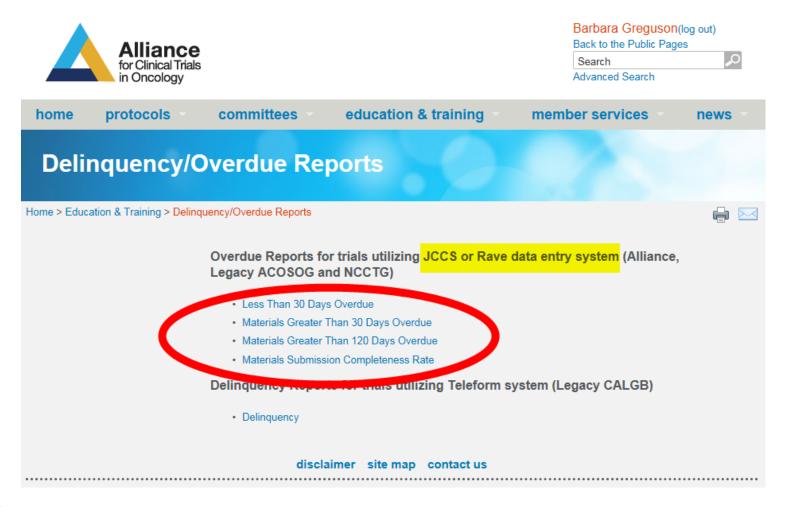
Alliance Website -> Study Page -> Case Report Forms



Alliance Website -> Home Page -> Delinquent/Overdue Reports

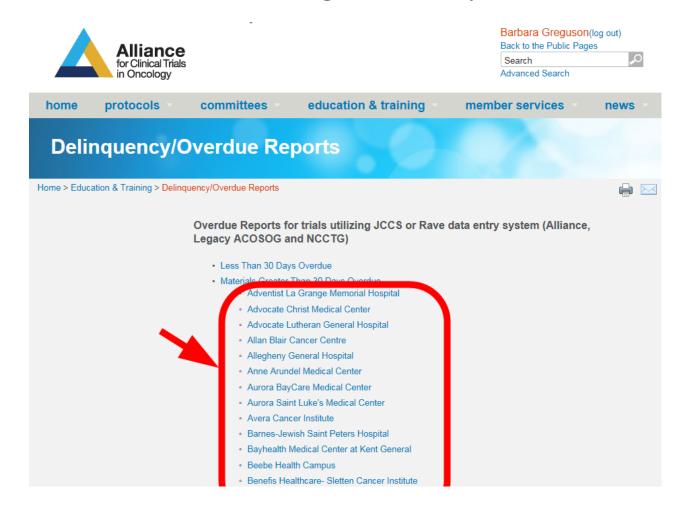


Alliance Website -> Home Page -> Delinquent/Overdue Reports



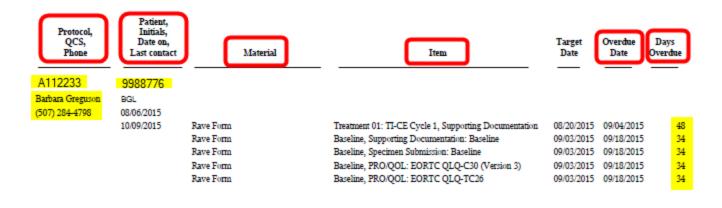


Alliance Website -> Home Page -> Delinquent/Overdue Reports





Alliance Website -> Home Page -> Delinquent/Overdue Reports



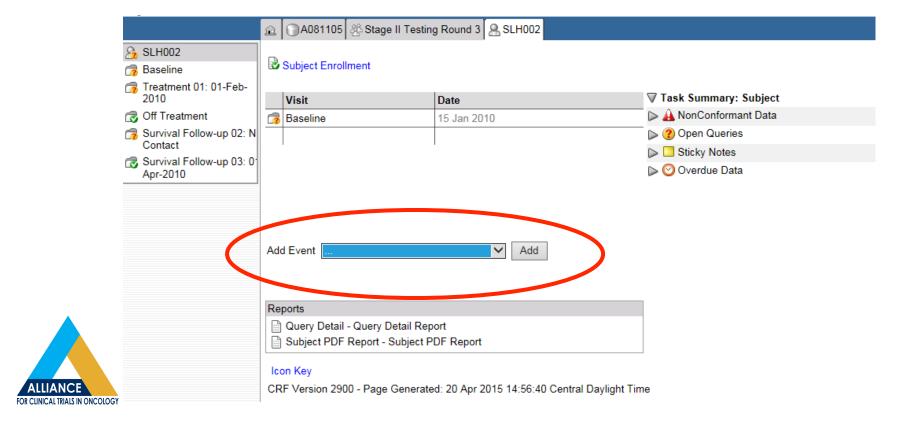
# ... a report is generated and may be printed or saved as a .PDF file:

- Study Number
- Data Manager name and phone
- Patient identifiers
- Over item listing, overdue date, number of days overdue





# When to use Add Event to create a specific event form ...



#### Use the "Add Event" functionality ...

**New Primary:** When a New Primary tumor needs to be recorded mid-study.

**Consent Withdrawal:** When a patient decides to withdraw their consent.

Lost to Follow Up: When a patient is officially lost to follow up.

**Study Specific Forms:** Forms for events that are needed for a specific study, but not expected.

## Free-Text Fields

#### What is it and when to use it ...

#### Free-Text Field:

Those data entry fields that accept any alpha-numeric characters.

#### **Free-Text Field Examples:**



Comments, Other (specify).

## Free-Text Fields

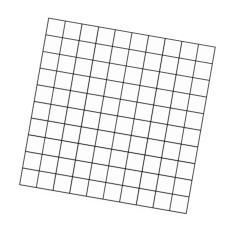
#### Question:

When entering Free Text, how many alphanumeric characters are typically allowed?

#### **Answer:**

200 characters

## Grid View



#### Within Rave, view patient forms in ...

- "Calendar View" (default)
- "Grid View" (click toggle)

Use Grid View to see and access ALL forms (eCRFs) per patient; Subject level only

#### Reminder: Grid View Available Calendar INIC 📝 iMedidata 🖂 Messages 鼠 My Profile 🧖 Help 🧥 Home 📘 Logout **TST** View User: Shauna Hillman (Clinical Research Associate) A151216 & Stage II Testing Round 18 A SLH001 № SLH001 Grid View Subject Enrollment Baseline Specimen Adequacy (1) Pages Task Summary: Subject Visit Date Survival and Disease Status Follow-Up 01: 15-NonConformant Data 0 🗗 **Baseline** 30 Jun 2010 May-2010 Open Queries 3 🗖 Survival and Disease Status Follow-Up 01: 15-May-2010 14 Jul 2010 0 🗗 Sticky Notes Overdue Data Toggle MAYO CLINIC 📝 iMedidata 🖂 Messages 🗓 My Profile 💡 Help 🏦 Home 📘 Logout TST User: Shauna Hillman (Clinical Research Associate) A151216 A Stage II Testing Round 18 A SLH001 SLH001 Calendar View Subject Enrollment Baseline Specimen Adequacy (1) SLH001 Baseline Specimen Adequacy (1) Survival and Disease Status Survival and Disease Follow-Up 01: 15-May-2010 Status Follow-Up 01: 15 Subject Enrollment Subject Enrollment May-2010 Institutional Contacts Institutional Contacts ø Screening Screening On-Study 2 On-Study **Grid** On-Study: Epidemiology Questionnaire ø On-Study: Epidemiology Q On-Study: Patient's Smoking History Ø On-Study: Patient's Smokii On-Study: Patient's Environmental and On-Study: Patient's Enviro 0 Occupational Exposures Occupational Exposures **View** On-Study: Patient's Family and General On-Study: Patient's Family ø Information Information On-Study: Surgery (for resection of tumor) On-Study: Surgery (for rese 3 Supporting Documentation: Baseline Supporting Documentation: Baseline d Specimen Submission: Blood Specimen Submission: Blood Specimen Submission: Tissue d Specimen Submission: Tissue EGFR/ALK Testing Results (Internal Use EGFR/ALK Testing Results (Internal Use 3 Only - RGI) Only - RGI) Patient Status: Baseline 3 Patient Status: Baseline Patient Status: Survival and Disease Status Patient Status: Survival and Disease Status Follow-Up/Event Monitoring Follow-Up/Event Monitoring

Survival and Disease Status

Follow-Up 01: 15-May-2010

Specimen

Adequacy (1)

SLH001 Baseline

ALLI

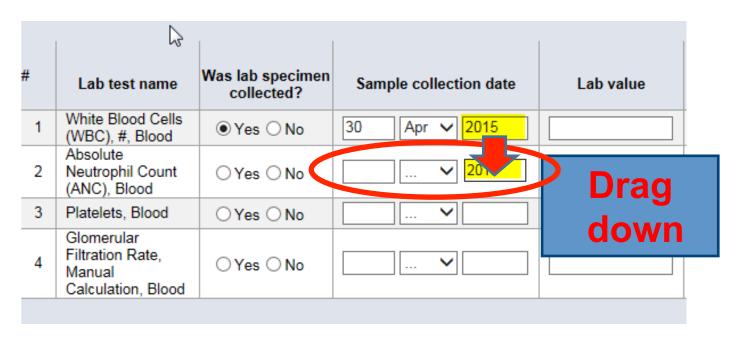
All

## It's a Drag

Did you know that you can "Highlight-n-Drag" to copy data fields within Rave?



# **Rave Tip:** Highlight year from previous date and Drag to new location



#### **Applications:**

- When entering multiple dates on a form
- QOLs to enter "Pt did not complete"
- **E:** Works in Firefox, not IE or Chrome

# Use your Pagination!

What is "Pagination", when is it used, and how are the display settings changed?

	Adverse event term (v4.0)	MedDRA AE code (CTCAE v4.0)	Adverse event not evaluated	Adverse event grade	Adverse event grade description	AE attribution (if grade > 0)	Has an adverse event expedited report been submitted?	0
1	Fatigue	10016256	0	04	None <sup>4</sup>			OXBBBBB
2	Diarrhea	10012727		00	None <sup>4</sup>			O X B B B B B B B B B B B B B B B B B B
3	Constipation	10010774		00	None <sup>®</sup>			3 x 20 0 0 0 0
4	Vomiting	10047700		00	None <sup>4</sup>			O X N = = = =
5	Dyspepsia	10013946		00	None <sup>4</sup>			OXBBBBB
6	Edema limbs	10050068		00	None <sup>4</sup>			O X M
7	Arthralgia	10003239		00	None <sup>4</sup>			O X M
8	Bone pain	10006002		00	None <sup>4</sup>			OXNODED
9	Myalgia	10028411		00	None <sup>4</sup>			OVERDED
10	Headache	10019211		00	None <sup>a</sup>			OXBBBBB
1	Were (other) adverse ev	ents assessed during most re	ocent period? 2	,	*	Yes	s, but no reportable adverse events occurred	Paginate ✓ 1
ÿ	Comments ?							OXNEEDS

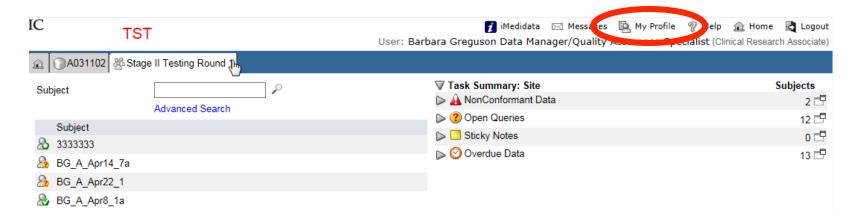
#### **Pagination**

When using a log line table, only so many log lines may be displayed at one time. Pagination allows the user to "page" through multiple lists of log lines using a drop-down menu.

	Adverse event term (v4.0)	MedDRA AE code (CTCAE v4.0)	Adverse event not evaluated	Adverse event grade	Adverse event grade description	AE attribution (if grade > 0)	Has an adverse event expedited report been submitted?	0
1	Fatigue	10016256	0	04	None <sup>4</sup>			OXBBBBB
	Diarrhea	10012727		00	None <sup>4</sup>			O X M
3	Constipation	10010774		00	None <sup>®</sup>			3 x 20 0 0 0 0
	Vomiting	10047700		00	None <sup>4</sup>			O x N = = = =
	Dyspepsia	10013946		00	None <sup>®</sup>			0 x 2 0 0 0 0
	Edema limbs	10050068		00	None <sup>®</sup>			O X M
	Arthralgia	10003239		00	None <sup>4</sup>			O x M = = = =
	Bone pain	10006002		00	None <sup>4</sup>			0 x 10 0 0 0 0
	Myalgia	10028411		00	None <sup>4</sup>			OVERDER
0	Headache	10019211		00	None <sup>a</sup>			OXB
	Were (other) adverse ev	rents assessed during most re	cent period?			Ye	s, but no reportable adverse events occurred	Paginate V1
4	Comments 2							OXNODE

#### **Pagination**

You may update your Pagination settings by going into the Home Page under "My Profile".



#### Click the "edit" icon,

```
My Profile

Lines Per Page: 20

Show Task List: Note: User preference currently over-ridden by system setting of Study eLearning

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#### **Pagination**

Update the number of lines displaying from 20 to 200, so all lines of a log line table may be displayed at once.



You may select from preset options: 5, 10, 20, 25, 50, 100 or 200 lines.



## Help Text

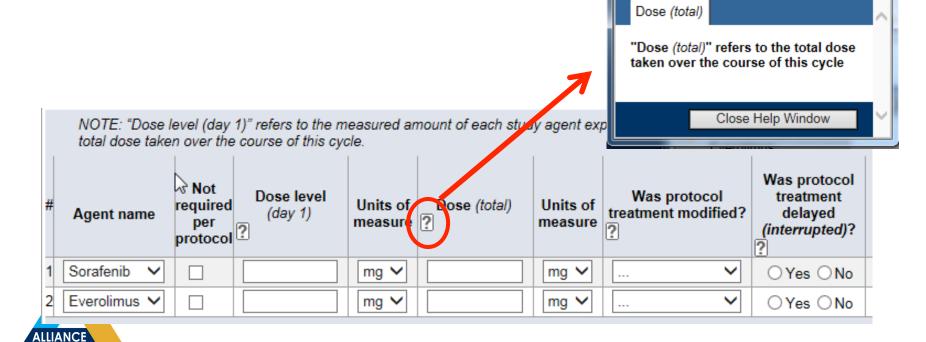


CRFHelp - Internet Explorer

https://mayo.mdsol.com/MedidataRave/(SI

What is Help Text, when is it available, and how is it used?

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#### **Help Text**



Please check the Help Text icon, if you have any questions about the data field:

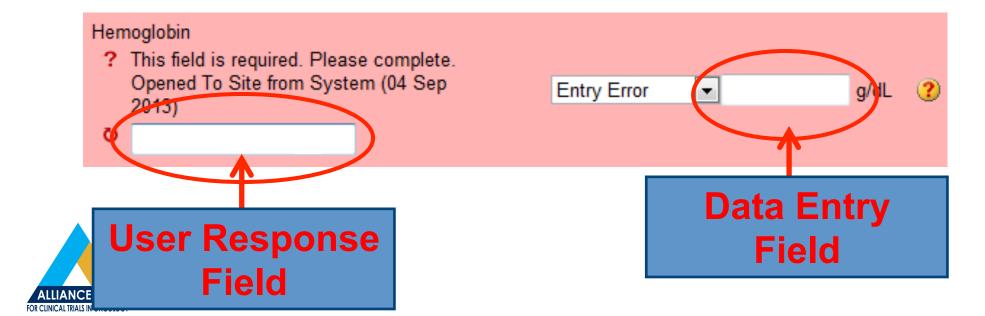
- Carefully selected only data fields which need clarification or parameters
- Hidden to make form clean and user friendly



- Different than "Instructional Text"

## Query Response

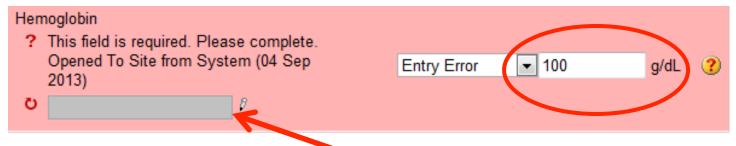
When to use the different entry fields (boxes), if presented with a query ...



#### Responding to Queries

You can respond to queries in two ways:

 Modify the data in the data entry field. If no response is required, the response box will be greyed out.



 Provide an explanation in the user response box (free-text), if data cannot be corrected/not available.



## Non-Conformant



# How to interpret Non-Conformant data queries ...



Non-Conformant queries: data entered was NOT in the format that was expected!



#### **Queries: Non-Conformant**



#### **Examples:**



A text string was entered, when a number was expected; "one" instead of "1"



A partial date was entered, but a full date was expected



A "specify" response was not provided, when an "other" was selected



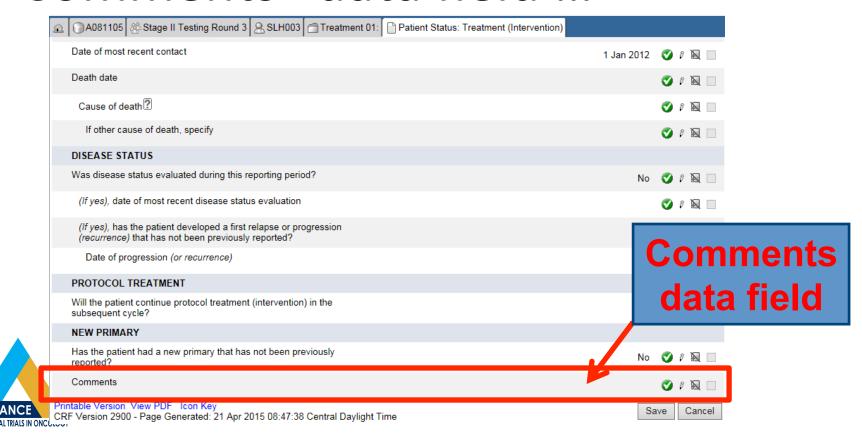
A comment was provided that was longer than the allowed 200 characters



Many more unique scenarios!

#### When To Comment

# When is it appropriate to use a "Comments" data field ...



#### When should Comments be used?

	NODE MEAS	SOREWILM 13	I	I							
#	Serial # of lesion	Lesion site(s)	Was this site evaluated?	Method of evaluation	Perpendicular measurement A	Perpendicular measurement B	Product of measurements				
1	One	Right Neck Node	Yes <sup>4</sup>	Physical exam	1.5 cm <sup>4</sup>	cm		0			
	Lesion site(s) ? This target lesion site has been modified. Please confirm the current lesion measurement is correct. Opened To Site from System (08 Dec 2014)										
		answered									
	Was this site evaluated?										
	? If "Lesion site" is present, then "Was this site evaluated?" is required. Please reconcile. Opened To Site from System (08 Dec 2014)										
	🖰 answered										
	Perpendicul	lar measurement B									
		this site evaluated?" is To Site from System	the state of the s	endicular meası	urement B" is required	I. Please reconcile.					



one dimension given for right cervical lymph node. left supraclavicular node is subcentimeter. No perpendicular measurements are given

If there is pertinent information that should be considered by the Study Team, but cannot be recorded or clearly captured by the CRF data fields.

#### **Audit Trail**



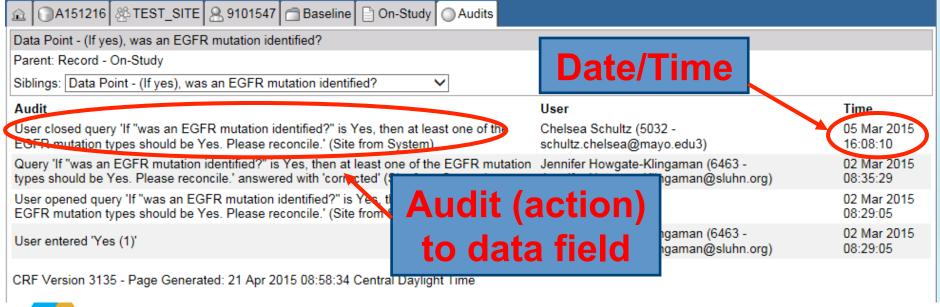
Q: Where is the audit trail available in Rave?



Click on the Data Status Icon to view the audit trail for a particular data field.

#### **Audit Trail**

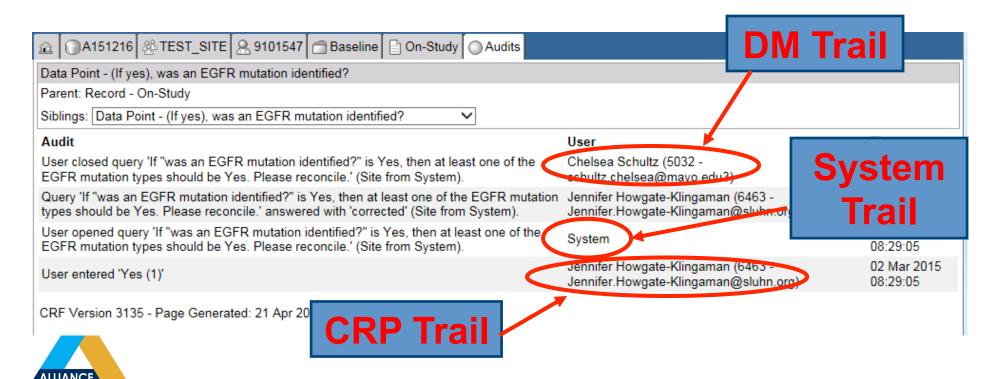






#### **Audit Trail**

- The User column shows actions recorded by the CRP, DM, and System (queries).
- The DM and the CRP can view the audit trail.



#### Browsers

# Currently, Rave can be accessed using any one of five browsers...

- ✓ Chrome v30.0
- ✓ IE v8.0
- ✓ Opera v17.0
- ✓ Firefox 24.0
- ✓ Safari v7.0



Medidata recommends the latest version of your chosen browser, at least these listed versions or newer.

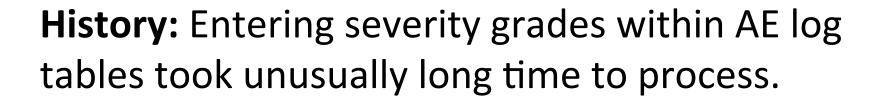


#### **Browser Availability**

- Medidata discontinued support for Internet Explorer version 7 (IE7) browser in early 2015 (IE v8 is now needed).
- Keeping browsers up to date ensures a more secure, speedy, attractive, and functional experience for all web-based software used.
- Note: each one may have quirks when running reports, depending on version. If you have trouble with one browser, try a different one.

## AE Bandaid

Painful entries of AE grades have "speedy recovery"...



Meanwhile: "Work around" was suggested to speed up process.

#### **AE Reporting**

**Bandaid:** January 2015, Medidata implemented a patch to speed up the dynamic populations of AE grades.

**Current:** "Work around" no longer needed. Reported feedback indicates that speed issue is fixed and now acceptable.



Site Poll: How many have seen improvement? How many still having slow response?

#### Rave Access

**Q:** What resources are available if you are unable to access Rave or a study within Rave?

**A:** #1 – Lead CRP

#2 – CTSU website

#3 - CTSU

If you have questions about this please contact the CTSU Help Desk.

#### Learn More About Rave

#### Rave recourse multiplians

- Medidata Account Activation and Study Invitation Acceptance
- CTEP-IAM Account Fact Sheet
- CTSU Newsletter Articles on Rave (March 2012)
- Frequently Asked Questions About iMedidata and Rave
- For ETCTN sites: CTMS Rave User Guide (on the Theradex website Downloads page)

Help Desk at <a href="mailto:ctsucontact@westat.com">ctsucontact@westat.com</a> or 1-888-823-5923 for assistance.

Contact <a href="mailto:roster@alliancenctn.org">roster@alliancenctn.org</a> for Alliance rostering assistance.

#### Rave Access

#### **Common Reasons for denied access:**

- Rostering issues
- Appropriate Rave Roles
- Missing requirements (eLearning, regulatory, CTEP-IAM credentials)

Start with the Lead CRP at your site, then escalate to CTSU resources.

#### Rave Resources

#### **Online Resources:**

- Medidata Rave help website

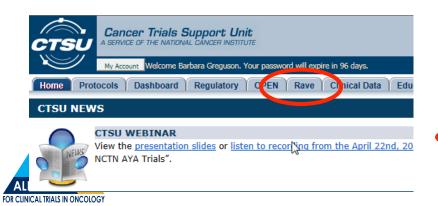
https://rave-webhelp.s3.amazonaws.com/EDC/WebHelp\_ENG/EDC.htm

\* Contains learning modules for wide range of Rave topics

#### - CTSU Rave Web help website

https://www.ctsu.org

\* Under the 'Rave' tab, scroll to the bottom of the page to find link to a listing of frequently asked questions about iMedidata and Rave.



If you have questions about this please contact the CTSU Help Desk.

#### Learn More About Rave

#### Rave resource materials

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- For ETCTN sites: CTMS kave oser Guide (on the Theradex website Downloads page)

#### Rave Web Conferences?

Proposing to hold this same session again in one month...

- For those who missed this presentation
- For those who would like further review and support

Site Poll: How many would be interested in quarterly Rave Web Conferences for presentations and questions?

# Brainstorming ... Ideas for Timely Data Submission

