



# OCUG 2009 Tutorial

**Innovations in Tracking  
Investigator Payments and  
Internal/External Expenses in  
Siebel CTMS**

**Presenter: Param Singh**



# Topics

## Topics to be Covered

Payments Capability in Siebel Clinical Vanilla

Procedure Level Payments

Subject Visit Milestone Payments

Enrollment Milestone Payments

Generating Payment Requests for Investigator Payments

Tracking Additional Protocol Budgets, Costs and Expenses

Total Financial Picture for Protocol and Program

# Payment Capability in Vanilla

- Investigator Payments
  - Subject Visit Procedures
  - Subject Visit Milestones
  - Ad Hoc Milestone
- No capability for:
  - Template Driven Milestone Payments
  - Expense Budgeting for different Expense Types
  - Actual Tracking of Expenses
  - Roll up of all expenses to Protocol and Program Level

# Procedure Level Payments

- Procedure Level Payments via Subject Visit Templates
  - Standard Payments per Protocol
  - Site Level Payment Exceptions
  - Site level Contracts (Total Amounts for Earned, Paid, Contract and Remaining)
  - Applying Template activities for Subjects

# Subject Visit Milestone Payments

- Visit Level Payments via Subject Visit Template
  - Standard Payments per Protocol
  - Site Level Payment Exceptions
  - Site level Contracts (Total Amounts for Earned, Paid, Contract and Remaining)
  - Applying Template activities for Subjects

# Procedure Based Template

Subject Visit Template | Menu ▾ | New Delete Query

1 - 2 of 2 |

Name ▲	Protocol #	Title
Xerco Protocol Milestone Based SVT	x2010-909A	Treatment of anemia with X2010 and X2012
> Xerco Protocol Procedure Based SVT	x2010-909A	Treatment of anemia with X2010 and X2012

Visits | Menu ▾ | New Delete Query

Sequence ▲	Visit Type	Name	Lead	Lead Units	Min	Max	Min/Max Units	# of CRF Pages
>	1 Screening	Screening Visit	0 days		0	0 days		
	2 Re-screening	ReScreening Visit	0 days		0	0 days		
	3 Enrollment	Randomization Visit	0 days		0	0 days		10
	4 Enrollment	Enrollment Visit 2	4 weeks		3	3 days		15

Activities | Menu ▾ | New Delete Query

Activity Type	Description	Duration	Payment Flag	Payment Amount	Status	Required	Comments
> Task	Quality of Life Quest		✓	\$50.00			
Procedure	Blood Test		✓	\$50.00			



# Visit Milestone Based Template

Subject Visit Template | Menu ▾ | New Delete Query

Name ▲	Protocol #	Title
> Xerco Protocol Milestone Based SVT	x2010-909A	Treatment of anemia with X2010 and X2012
Xerco Protocol Procedure Based SVT	x2010-909A	Treatment of anemia with X2010 and X2012

Visits | Menu ▾ | New Delete Query

Sequence ▲	Visit Type	Name	Lead	Lead Units	Min	Max	Min/Max Units	# of CRF Pages
> 1	Screening	Screening Visit	0 days		0	0 days		
2	Re-screening	ReScreening Visit	0 days		0	0 days		
3	Enrollment	Randomization Visit	0 days		0	0 days		10
4	Enrollment	Enrollment Visit 2	4 weeks		3	3 days		15

Activities | Menu ▾ | New Delete Query

Activity Type	Description	Duration	Payment Flag	Payment Amount	Status	Required	Comments
> Procedure	Blood Test			\$0.00			
Milestone	Screening Visit Complete		✓	\$100.00			
Task	Quality of Life Questionnaire			\$0.00			



# Site Payment Exceptions

## Payment Exceptions for Procedure Based Template

x2010-909A Michael Adler XA-US001 Status:  | 1 of 1+ ▶

Menu ▾ | New Delete Query

Site #: XA-US001	Protocol #: * x2010-909A	Account: * Saint Luke's Hospit.	Withholding Amount: \$0.00
PI First Name: Michael	PI Last Name: * Adler	Region: USA	Withholding %: 0%
Versions: Version 1	IRB Approval Dates: 01-Jun-2009	Currency Code: USD	Exchange Date:
Contract Amount: \$100,000.00	Team: SADMIN	Site Initiated:	Site Terminated:
Status: Planned			

More Info Accounts Activities Activity Plans Addresses Adverse Events Attachments Calendar Contracts Correspondence CRF Tracking Document Tracking Follow-Up Items **Payment Exceptions** ▾

Menu ▾ | New Delete Query 1 - 2 of 2

Description	Activity Type	Visit Name	Visit Type	Version	Original Amount	Exception Amount
Blood Test	Procedure	Screening Visit	Screening	Version 1	\$50.00	\$75.00
> Quality of Life Quest Task		Screening Visit	Screening	Version 1	\$50.00	\$75.00



# Site Payment Exceptions

## Payment Exceptions for Visit Milestone Based Template

x2010-909A Michael Adler XA-US001

Status:  | 1 of 1+ ▶

Menu ▾ | [New](#) [Delete](#) [Query](#)

Site #: XA-US001	Protocol #: * x2010-909A <span style="float: right;">▶</span>	Account: * Saint Luke's Hospit. <span style="float: right;">▶</span>	Withholding Amount: \$0.00 <span style="float: right;">▶</span>
PI First Name: Michael	PI Last Name: * Adler <span style="float: right;">▶</span>	Region: USA <span style="float: right;">▶</span>	Withholding %: 0% <span style="float: right;">▶</span>
Versions: Version 1 <span style="float: right;">▶</span>	IRB Approval Dates: <span style="float: right;">▶</span>	Currency Code: USD <span style="float: right;">▶</span>	Exchange Date: <span style="float: right;">▶</span>
Contract Amount: \$100,000.00 <span style="float: right;">▶</span>	Team: SADMIN <span style="float: right;">▶</span>	Site Initiated: <span style="float: right;">▶</span>	Site Terminated: <span style="float: right;">▶</span>
Status: Planned <span style="float: right;">▾</span>			

[More Info](#) | [Accounts](#) | [Activities](#) | [Activity Plans](#) | [Addresses](#) | [Adverse Events](#) | [Attachments](#) | [Calendar](#) | [Contracts](#) | [Correspondence](#) | [CRF Tracking](#) | [Document Tracking](#) | [Follow-Up Items](#) | **Payment Exceptions** ▾

Menu ▾ | [New](#) [Delete](#) [Query](#) 1 - 1 of 1 | ▶

Description	Activity Type	Visit Name	Visit Type	Version	Original Amount	Exception Amount
> Screening Visit Complete	(Sortable)	Screening Visit	Screening	Version 1	\$100.00	\$150.00



# Site Contracts

x2010-909A Michael Adler XA-US001

Status:  | 32 of 32+ ▶

Menu New Delete Query

Site #: XA-US001	Protocol #: *x2010-909A <span style="float: right;">▶</span>	Account: *Saint Luke's Hospit. <span style="float: right;">▶</span>	Withholding Amount: \$0.00 <span style="float: right;">▶</span>
PI First Name: Michael	PI Last Name: *Adler <span style="float: right;">▶</span>	Region: USA <span style="float: right;">▶</span>	Withholding %: 0% <span style="float: right;">▶</span>
Versions: Version 1 <span style="float: right;">▶</span>	IRB Approval Dates: <span style="float: right;">▶</span>	Currency Code: USD <span style="float: right;">▶</span>	Exchange Date: <span style="float: right;">▶</span>
Contract Amount: \$75,000.00 <span style="float: right;">▶</span>	Team: SADMIN <span style="float: right;">▶</span>	Site Initiated: <span style="float: right;">▶</span>	Site Terminated: <span style="float: right;">▶</span>
Status: Planned <span style="float: right;">▶</span>			

More Info | Accounts | Activities | Activity Plans | Addresses | Adverse Events | Attachments | Calendar | **Contracts** | Correspondence | CRF Tracking | Document Tracking | Follow-Up Items | Notes | Payments ▶

Menu New Delete Query 1 - 2 of 2 ▶

Contract #	Name	Type <span style="font-size: small;">▲</span>	Contract Amount	Start Date	End Date	Payee Last Name	Payee First Name	Payee Account Name	Address Line 1	Address Line 2
> 1-1658279	Site Facilities Contract	Contract	\$25,000.00	22-Aug-2009				Saint Luke's Hospital	1000 Main Street	Suite 100
1-1353924	Investigator Contract	Contract	\$50,000.00	14-Jul-2009		Adler	Michael			



# Applying Templates to Subjects

Subject 1 of 1+

Menu | New Query **Screen** Rescreen Enroll

Protocol #: \* x2010-909A    Subject Initials: CCC    Screening ID: \* 00003    Randomization ID:

Region: USA    DOB: 04-Jun-1979    Informed Consent:

Site #: XA-US001    PI Last Name: Adler    Withdrawn Reason:

Account: Saint Luke's Hospital    PI First Name: Michael    Screen Failure Reason:

Enrollment ID:

Status:

Treatment Arm:

Comments:

Activities Attachments Visits

Menu | New Delete Query Check All No Records

Sequence	Type	Name	Treatment Arm	Due	Version	Planned	Assigned To	Lock Assignment	Completed Date	# of CRF Pages	Min Due

Activities No Records

Menu | New Delete Query

Type	Description	Status	Planned Date	Completed	Completed Date	Payment Amount	Assigned To	Comments	Display In



# Milestone Template

Protocol #: x2010-909A	Subject Initials: CCC	Screening ID: 00003	Randomization ID:
Region: USA	DOB: 04-Jun-1979	Informed Consent:	Enrollment ID:
Site #: XA-US001	PI Last Name: Adler	Withdrawn Reason:	Status: Screened
Account: Saint Luke's Hospital	PI First Name: Michael	Screen Failure Reason:	Treatment Arm:
Comments:			

### Subject List

Randomization ID:
Enrollment ID:
Status: Screened
Treatment Arm:

Activities | Attachments | Visits

Menu | New | Delete | Query | Check All

1 - 1 of 1

Sequence	Type	Name	Treatment Arm	Due	Version	Planned	Assigned To	Lock Assignment	Completed Date	# of CRF Pages	Min Due
>	Screening	Screening Visit		22-Aug-2009	Version 1	22-Aug-2009	PSINGH	✓			22-Aug-2009

Activities | Menu | New | Delete | Query

1 - 3 of 3

Type	Description	Status	Planned Date	Completed	Completed Date	Payment Amount	Assigned To	Comments	Display In
>	Procedure		Blood Test		22-Aug-2009	\$0.00	PSINGH		
	Task		Quality of Life Quest		22-Aug-2009	\$0.00	PSINGH		
	Milestone		Screening Visit Comp		22-Aug-2009	\$150.00	PSINGH		



# Procedure Template

Protocol #: x2010-909A	Subject Initials: DDD	Screening ID: 00004	Randomization ID:
Region: USA	DOB: 28-Feb-1982	Informed Consent:	Enrollment ID:
Site #: XA-US001	PI Last Name: Adler	Withdrawn Reason:	Status: Screened
Account: Saint Luke's Hospital	PI First Name: Michael	Screen Failure Reason:	Treatment Arm:
Comments:			

Activities Attachments Visits

Menu | New Delete Query Check All 1 - 1 of 1

Sequence	Type	Name	Treatment Arm	Due	Version	Planned	Assigned To	Lock Assignment	Completed Date	# of CRF Pages	Min Due
>	Screening	Screening Visit		22-Aug-2009	Version 1	22-Aug-2009	PSINGH	✓			22-Aug-

Activities | Menu | New Delete Query 1 - 2 of 2

Type	Description	Status	Planned Date	Completed	Completed Date	Payment Amount	Assigned To	Comments	Display In
> Procedure	Blood Test		22-Aug-2009			\$75.00	PSINGH		
Task	Quality of Life Quest		22-Aug-2009			\$75.00	PSINGH		



# Site Financial Info

x2010-909A Michael Adler XA-US001

Status:  32 of 32+

Menu ▾ | New Delete Query

Site #: XA-US001	Protocol #: x2010-909A	Account: Saint Luke's Hospit	Withholding Amount: \$0.00
PI First Name: Michael	PI Last Name: Adler	Region: USA	Withholding %: 0%
Versions: Version 1	IRB Approval Dates: 01-Jun-2009	Currency Code: USD	Exchange Date:
Contract Amount: \$75,000.00	Team: SADMIN	Site Initiated:	Site Terminated:
Status: Planned			

More Info | Accounts | Activities | Activity Plans | Addresses | Adverse Events | Attachments | Calendar | Contracts | Correspondence | CRF Tracking | Document Tracking | Follow-Up Items | Notes | Payments ▾

32 of 32+

Menu ▾ | Query

## PI Address Info

Address Line 1: 1000 Main Street	Work Phone #: (610) 555-2102	
Address Line 2: Suite 100	Address Line 3: Bldg 1	Work Fax #: (610) 555-2103
City: Bethlehem	State/Province: PA	Email: madler@stlukes.com
Postal Code: 18017	Country: USA	

## Site Info

Initiated Date:	Terminated Date:
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## Subject Info

# Planned Subjects: 10	# Enrolled: 2	Last Subject Off Study:
# Screened: 4	# Screen Failure: 0	First Subject Enrolled: 14-Jul-2009
# Completed: 0	# Re-Screened: 1	# Early Terminated: 0
		# Randomized: 0

## Financials

Contract Amount: \$75,000.00	Currency Code: USD	Exchange Date:
Paid to Date: \$1,200.00	Earned to Date: \$1,200.00	
Withholding Amount: \$0.00	Withholding %: 0%	



# Enrollment Milestone Payments

- High Level Milestone Based Payments
  - Activity Templates with Payment Milestones
  - Applying Activity Templates to Sites
  - Updating or Over-riding amounts
  - Site level Contracts (Total Amounts for Earned, Paid, Contract and Remaining)

# Site Milestone Activity Template

## Site Enrollment Milestone Payments

Menu ▾ | New Delete Cancel Query

Name: \* Site Enrollment Milestone Payments

Automatic Trigger:

Description: \* Enrollment Milestones that have Investigator Payments associated.

Type: \* Clinical Protocol Site ▾

Public:

### More Info | Activity Template Details

Menu ▾ | New Delete Query

Sequence	Activity	Type	Description	Status	Cost Estimate	Cost
1	General	Milestone	10% Enrollment Achieved		\$1,000.00	✓
2	General	Milestone	25% Enrollment Achieved		\$2,000.00	✓
3	General	Milestone	50% Enrollment Achieved		\$3,500.00	✓
> 4	General	Milestone	100% Enrollment Achieved		\$5,000.00	✓

# Applying Site Activity Template

x2010-909A Julie Cox XA-US002

Menu ▾ | New Delete Query

Site #: XA-US002	Protocol #: * x2010-909A	Account: * Methodist Hospital	Withholding Amount: \$0.00
PI First Name: Julie	PI Last Name: * Cox	Region: USA	Withholding %: 0%
Versions:	IRB Approval Dates:	Currency Code: USD	Exchange Date:
Contract Amount:	Team: SADMIN	Site Initiated:	Site Terminated:
Status: Planned			

More Info Accounts Activities **Activity Plans** Addresses Adverse Events Attachments Calendar Contracts Correspondence CRF Tracking Document Tracking Follow-Up :

Menu ▾ | New Delete Query

Planned Start Date	Template	Description	Lock Assignment Name
> 22-Aug-2009	<ul style="list-style-type: none"> <li>Karen's Reg Document pack</li> <li>Karen's site start up template</li> <li>Mike's Site Activity Template</li> <li>Obtain Signed CDA</li> <li>SITE ACTIVITY TEMPLATE-A</li> <li>Site 1000</li> <li>Site Doc Activity template ss</li> <li>Site Enrollment Milestone Payments</li> <li>TEST</li> <li>testing</li> </ul>		



# Applying Site Activity Template

More Info | Accounts | Activities | **Activity Plans** | Addresses | Adverse Events | Attachments | Calendar | Contracts | Correspondence | CRF Tracking | Document Tracking

Menu ▾ | New | Delete | Query

Planned Start Date	Template	Description	Lock Assignment Name
> 22-Aug-2009	Site Enrollment Milestone Payments	Enrollment Milestone	1-SZP8, Site Enrollment Milestone Payments

Activities | Menu ▾ | Delete | Query

Activity	Activity Type	Description	Status	Planned Start Date	Start Date	Planned Complete
> General	Milestone	10% Enrollment Achieved				
General	Milestone	100% Enrollment Achieved				
General	Milestone	50% Enrollment Achieved				
General	Milestone	25% Enrollment Achieved				



# Site Payment Activities

x2010-909A Julie Cox XA-US002

Status:  

Menu ▾ | [New](#) [Delete](#) [Query](#)

Site #: XA-US002	Protocol #: x2010-909A	Account: Methodist Hospital	Withholding Amount: \$0.00
PI First Name: Julie	PI Last Name: Cox	Region: USA	Withholding %: 0%
Versions:	IRB Approval Dates:	Currency Code: USD	Exchange Date:
Contract Amount:	Team: SADMIN	Site Initiated:	Site Terminated:
Status: Planned			

[More Info](#) | [Accounts](#) | [Activities](#) | [Activity Plans](#) | [Addresses](#) | [Adverse Events](#) | [Attachments](#) | [Calendar](#) | [Contracts](#) | [Correspondence](#) | [CRF Tracking](#) | [Document Tracking](#) | [Follow-Up Items](#) | [Notes](#)

Menu ▾ | [New](#) [Delete](#) [Query](#) 1 - 4 of 4 | G

Activity	Activity Type	Description	Start Date	Completed Date	Completed	Standard Amount	Deviation Amount	Actual Amount	Payment
> General	Milestone	10% Enrollment Achieved				\$1,000.00	\$0.00	\$1,000.00	✓
General	Milestone	25% Enrollment Achieved				\$2,000.00	\$0.00	\$2,000.00	✓
General	Milestone	50% Enrollment Achieved				\$3,500.00	\$0.00	\$3,500.00	✓
General	Milestone	100% Enrollment Achieved				\$5,000.00	\$0.00	\$5,000.00	✓
						\$11,500.00	\$0.00	\$11,500.00	



# Updating Site Payment Amounts

x2010-909A Julie Cox XA-US002

Status:  | 2 of 2+

Menu ▾ |

Site #: XA-US002	Protocol #: x2010-909A	Account: Methodist Hospital	Withholding Amount: \$0.00
PI First Name: Julie	PI Last Name: Cox	Region: USA	Withholding %: 0%
Versions:	IRB Approval Dates:	Currency Code: USD	Exchange Date:
Contract Amount:	Team: ADMIN	Site Initiated:	Site Terminated:
Status: Planned			

More Info | Accounts | Activities | Activity Plans | Addresses | Adverse Events | Attachments | Calendar | Contracts | Correspondence | CRF Tracking | Document Tracking | Follow-Up Items | Notes | **Payment Activities** ▾

Menu ▾ |    1 - 4 of 4 |

Activity	Activity Type	Description	Start Date	Completed Date	Completed	Standard Amount	Deviation Amount	Actual Amount	Payment	Status	Comm
General	Milestone	10% Enrollment Achieved				\$1,000.00	\$500.00	\$1,500.00	✓		
General	Milestone	25% Enrollment Achieved				\$2,000.00	\$500.00	\$2,500.00	✓		
General	Milestone	50% Enrollment Achieved				\$3,500.00	\$500.00	\$4,000.00	✓		
> General	Milestone	100% Enrollment Achieved				\$5,000.00	\$1,000.00	\$6,000.00	✓		



# Generating Payments

- Generating Investigator Payments in the system
  - Completing the activities and Generating Payments
  - State Model Reference for Status Changes
  - Audit Fields for capturing Status Changes

# Completing Payment Activities

x2010-909A Julie Cox XA-US002

Status:  | 2 of 2+

Menu ▾ | New Delete Query

Site #: XA-US002    Protocol #: x2010-909A    Account: Methodist Hospital    Withholding Amount: \$0.00

PI First Name: Julie    PI Last Name: Cox    Region: USA    Withholding %: 0%

Versions:    IRB Approval Dates:    Currency Code: USD    Exchange Date:

Contract Amount:    Team: SADMIN    Site Initiated:    Site Terminated:

Status: Planned ▾

More Info Accounts Activities Activity Plans Addresses Adverse Events Attachments Calendar Contracts Correspondence CRF Tracking Document Tracking Follow-Up Items Notes **Payment Activities**

Menu ▾ | New Delete Query 1 - 4 of 4 **Generate Payment** ↕

Activity	Activity Type	Description	Start Date	Completed Date	Completed	Standard Amount	Deviation Amount	Actual Amount	Payment	Status	Comm
General	Milestone	10% Enrollment Achieved			✓	\$1,000.00	\$500.00	\$1,500.00	✓		
> General	Milestone	25% Enrollment Achieved			✓	\$2,000.00	\$500.00	\$2,500.00	✓		
General	Milestone	50% Enrollment Achieved				\$3,500.00	\$500.00	\$4,000.00	✓		
General	Milestone	100% Enrollment Achieved				\$5,000.00	\$1,000.00	\$6,000.00	✓		



# Payment Request

x2010-909A Julie Cox XA-US002

Status:  | 2 of 2+ ▶

Menu New Delete Query

Site #: XA-US002	Protocol #: x2010-909A	Account: Methodist Hospital	Withholding Amount: \$0.00
PI First Name: Julie	PI Last Name: Cox	Region: USA	Withholding %: 0%
Versions:	IRB Approval Dates:	Currency Code: USD	Exchange Date:
Contract Amount:	Team: SADMIN	Site Initiated:	Site Terminated:
Status: Planned			

More Info | Accounts | Activities | Activity Plans | Addresses | Adverse Events | Attachments | Calendar | Contracts | Correspondence | CRF Tracking | Document Tracking | Follow-Up Items | Notes | **Payments**

Menu New Delete Query

1 - 1 of 1 ▶

Payment #	Payment Type	Status	Earned Amount	Requested Amou	Payment Turnaround	Created Date	Paid Amount	Paid Date	Transaction #	Transaction Type C
> 1-ZV87	Routine Payment	Requested	\$4,000.00	\$4,000.00		22-Aug-2009 07:39:21 PM				



# Payment Approval

x2010-909A Julie Cox XA-US002

Status:  | ◀

Menu ▾ |

Site #: XA-US002	Protocol #: x2010-909A	Account: * Methodist Hospital	Withholding Amount: \$0.00
PI First Name: Julie	PI Last Name: * Cox	Region: USA	Withholding %: 0%
Versions:	IRB Approval Dates:	Currency Code: USD	Exchange Date:
Contract Amount:	Team: SADMIN	Site Initiated:	Site Terminated:
Status: Planned			

More Info | Accounts | Activities | Activity Plans | Addresses | Adverse Events | Attachments | Calendar | Contracts | Correspondence | CRF Tracking | Document Tracking | Follow-Up Items | Notes | **Payments**

Menu ▾ |    1 - 1

Payment #	Payment Type	Status	Earned Amount	Requested Amount	Payment Turnaround	Created Date	Paid Amount	Paid Date	Transaction #	Transaction Type
> 1-ZV87	Routine Payment	Request Approved Rejected	\$4,000.00	\$4,000.00		22-Aug-2009 07:39:21 PM				



# Payment Approval

x2010-909A Julie Cox XA-US002

Menu ▾ | New Delete Query

Site #: XA-US002	Protocol #: * x2010-909A	Account: * Methodist Hospital	Withholding Amount: \$0.00
PI First Name: Julie	PI Last Name: * Cox	Region: USA	Withholding %: 0%
Versions:	IRB Approval Dates:	Currency Code: USD	Exchange Date:
Contract Amount:	Team: SADMIN	Site Initiated:	Site Terminated:
Status: Planned			

More Info | Accounts | Activities | Activity Plans | Addresses | Adverse Events | Attachments | Calendar | Contracts | Correspondence | CRF Tracking | Docu

Menu ▾ | New Delete Query

Payment #	Payment Type	Status	Earned Amount	Requested Amount	Payment Turnaround	Created Date	Paid Amount
> 1-ZV87	Routine Payment	Approved Sent to AP	\$4,000.00	\$4,000.00		22-Aug-2009 07:39:21 PM	



# Payment Approval

x2010-909A Julie Cox XA-US002

Menu ▾ | New Delete Query

Site #: XA-US002	Protocol #: * x2010-909A	Account: * Methodist Hospital	Withholding Amount: \$0.00
PI First Name: Julie	PI Last Name: * Cox	Region: USA	Withholding %: 0%
Versions:	IRB Approval Dates:	Currency Code: USD	Exchange Date:
Contract Amount:	Team: SADMIN	Site Initiated:	Site Terminated:
Status: Planned			

More Info Accounts Activities Activity Plans Addresses Adverse Events Attachments Calendar Contracts Correspondence CRF Tracking Documen

Menu ▾ | New Delete Query

Payment #	Payment Type	Status	Earned Amount	Requested Amount	Payment Turnaround	Created Date	Paid Amount
> 1-ZV87	Routine Payment	Sent to AP Paid	\$4,000.00	\$4,000.00		22-Aug-2009 07:39:21 PM	



# Payment Details

x2010-909A Julie Cox XA-US002

Status:  | 2 c

Menu ▾ | New Delete Query

Site #: XA-US002	Protocol #: x2010-909A	Account: Methodist Hospital	Withholding Amount: \$0.00
PI First Name: Julie	PI Last Name: Cox	Region: USA	Withholding %: 0%
Versions:	IRB Approval Dates:	Currency Code: USD	Exchange Date:
Contract Amount:	Team: SADMIN	Site Initiated:	Site Terminated:
Status: Planned			

More Info Accounts Activities Activity Plans Addresses Adverse Events Attachments Calendar Contracts Correspondence CRF Tracking Document Tracking Follow-Up Items Notes **Payments** ▾

Menu ▾ | New Delete Query

1 - 1 of 1

Payment #	Payment Type	Status	Earned Amount	Requested Amount	Payment Turnaround	Created Date	Paid Amount	Paid Date	Transaction #	Transaction Type
> 1-ZV87	Routine Payment	Paid	\$4,000.00	\$4,000.00	0	22-Aug-2009 07:39:21 PM	\$4,000.00	22-Aug-2009	BA0245	Wire Transfer



# How to Track Protocol Expenses

- Vanilla
  - No way to tell total spent for conducting protocol
  - Only Investigator Payments
- Additional Needs for Finance Tracking
  - Ability to Budget amounts for specific types of expenses
  - Ability to track actuals as they are incurred
  - Ability to track totals across payment types as well as grand totals of all expenses separate from Investigator Payments

# Payment Types and Budget

## Create Payment Types and Budgeted Amounts

x2010-909A Status:Active | 17 of 17+

Menu Query

Program: * Anemia Program - DEM	# Planned Subjects: * 100	# Planned Sites: * 10	Earned to Date: \$5,200.00
Products: * XERCO2012	# Screened: 2	First Site Initiated:	Paid to Date: \$5,200.00
Status: * Active	# Screen Failures: 0	First Subject Enrolled: 14-Jul-2009	Budgeted Expense Amount: \$160,000.00
Indication: Anemia	# Enrolled: 4	Last Subject Off Study:	Actual Expense Amount: \$0.00
Type: * New Indication	# Early Terminated: 0	Last Site Terminated:	Currency Code: USD
Team: SADMIN	# Completed: 0	Database Lock:	Exchange Date: 14-Jul-2009

More Info Accounts Activities Activity Plans Attachments Contacts Correspondence CRF Tracking Document Tracking **Expenses** Follow-Up Items Payments Product Issues Protocol Deviations

Menu New Delete Query 1 - 4 of 4

Expense Type	Description	Budgeted Expense Amount	Actual Expense Amount	Comments
Vendor	Shipping Vendor Expenses	\$20,000.00		Fed Ex Shipping Expenses
Vendor	Printing Expenses	\$15,000.00		Fed Ex Kinkos Printing Expenses
Contractor	Contract CRA Expenses	\$100,000.00		Contract CRA expenses
Travel	Travel Budget for Q1 2010	\$25,000.00		Travel Budget for Site Travel for Q1 2010
Consultant				
Contractor				
Other				
Travel				
Vendor				

# Budgeted Amount Roll Ups

## Roll up to Protocol Total Budgeted Expense Amount

x2010-909A Status:Active | 17 of 17+

Menu | Query

Program: * Anemia Program - DEM	# Planned Subjects: * 100	# Planned Sites: * 10	Earned to Date: \$5,200.00
Products: * XERCO2012	# Screened: 2	First Site Initiated:	Paid to Date: \$5,200.00
Status: * Active	# Screen Failures: 0	First Subject Enrolled: 14-Jul-2009	<b>Budgeted Expense Amount: \$160,000.00</b>
Indication: Anemia	# Enrolled: 4	Last Subject Off Study:	<b>Actual Expense Amount: \$0.00</b>
Type: * New Indication	# Early Terminated: 0	Last Site Terminated:	Currency Code: USD
Team: SADMIN	# Completed: 0	Database Lock:	Exchange Date: 14-Jul-2009

More Info | Accounts | Activities | Activity Plans | Attachments | Contacts | Correspondence | CRF Tracking | Document Tracking | **Expenses** | Follow-Up Items | Payments | Product Issues | Protocol Deviations

Menu | New | Delete | Query 1 - 4 of 4

Expense Type	Description	Budgeted Expense Amount	Actual Expense Amount	Comments
Vendor	Shipping Vendor Expenses	\$20,000.00		Fed Ex Shipping Expenses
Vendor	Printing Expenses	\$15,000.00		Fed Ex Kinkos Printing Expenses
Contractor	Contract CRA Expenses	\$100,000.00		Contract CRA expenses
> Travel	Travel Budget for Q1 2010	\$25,000.00		Travel Budget for Site Travle for Q1 2010

- Consultant
- Contractor
- Other
- Travel**
- Vendor



# Actual Incurred Expense Item

- Create Protocol Expense Items as incurred
  - Option for individual line item expenses and attributed to individual protocol sites
  - Option for aggregate expenses such as monthly related expenses

# Track Individual Expense Items

PROTOCOL LIST | Trials

More Info | Accounts | Activities | Activity Plans | Attachments | Contacts | Correspondence | CRF Tracking | Document Tracking | **Expenses** | Follow-Up Items | Payments | Product Issues | Proto

Menu ▾ | New | Delete | Query

Expense Type	Description	Budgeted Expense Amount	Actual Expense Amount	Comments
Vendor	Shipping Vendor Expenses	\$20,000.00		Fed Ex Shipping Expenses
Vendor	Printing Expenses	\$15,000.00		Fed Ex Kinkos Printing Expenses
Contractor	Contract CRA Expenses	\$100,000.00		Contract CRA expenses
> Travel	Travel Budget for Q3 2009	\$25,000.00	\$10,000.00	Travel Budget for Site Travle for Q3 2009
		\$160,000.00	\$2,500.00	

Expense Items | Menu ▾ | New | Delete | Query

Description	Amount	Site #	Account	PI First Name	PI Last Name	Comments
Travel Expenses in Aug 2009	\$7,500.00					Travel expense for 3 trips in Aug to Sites 001, 002, 003
> Travel to Site Aug 9th 2009 by CRA 1	\$2,500.00	XA-US001	Saint Luke's Hospital	Michael	Adler	



# Actuals Roll Up to Expense Type

Actuals roll up to individual Actual Expense Amounts for Each Type

PROTOCOL LIST | Charts

More Info | Accounts | Activities | Activity Plans | Attachments | Contacts | Correspondence | CRF Tracking | Document Tracking | **Expenses** | Follow-Up Items | Payments | Product Issues | Proto

Menu ▾ | New | Delete | Query

Expense Type	Description	Budgeted Expense Amount	Actual Expense Amount	Comments
Vendor	Shipping Vendor Expenses	\$20,000.00		Fed Ex Shipping Expenses
Vendor	Printing Expenses	\$15,000.00		Fed Ex Kinkos Printing Expenses
Contractor	Contract CRA Expenses	\$100,000.00		Contract CRA expenses
> Travel	Travel Budget for Q3 2009	\$25,000.00	\$10,000.00	Travel Budget for Site Travle for Q3 2009
		\$160,000.00	\$2,500.00	

Expense Items | Menu ▾ | New | Delete | Query

Description	Amount	Site #	Account	PI First Name	PI Last Name	Comments
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# Actual Totals Roll Up to Protocol

## Actual Total Expense Amounts for Protocol

x2010-909A Status:Active | 17 of 17+ ▶

Menu ▾ | Query

Program: * Anemia Program - DEM	# Planned Subjects: * 100	# Planned Sites: * 10	Earned to Date: \$5,200.00
Products: * XERCO2012	# Screened: 2	First Site Initiated:	Paid to Date: \$5,200.00
Status: * Active	# Screen Failures: 0	First Subject Enrolled: 14-Jul-2009	<b>Budgeted Expense Amount: \$160,000.00</b>
Indication: Anemia	# Enrolled: 4	Last Subject Off Study:	<b>Actual Expense Amount: \$10,000.00</b>
Type: * New Indication	# Early Terminated: 0	Last Site Terminated:	Currency Code: USD
Team: SADMIN	# Completed: 0	Database Lock:	Exchange Date: 14-Jul-2009

More Info | Accounts | Activities | Activity Plans | Attachments | Contacts | Correspondence | CRF Tracking | Document Tracking | **Expenses** | Follow-Up Items | Payments | Product Issues | Protocol Deviations ▾

Menu ▾ | New | Delete | Query 1 - 4 of 4 | +

Expense Type	Description	Budgeted Expense Amount	Actual Expense Amount	Comments
▶ Travel	Travel Budget for Q3 2009	\$25,000.00	\$10,000.00	Travel Budget for Site Travle for Q3 2009
Vendor	Printing Expenses	\$15,000.00		Fed Ex: Kinkos Printing Expenses
Vendor	Shipping Vendor Expenses	\$20,000.00		Fed Ex: Shipping Expenses
Contractor	Contract CRA Expenses	\$100,000.00		Contract CRA expenses



# All Totals Roll Up to Program

All Clinical Programs ▾ | Menu ▾ | Query Query Results

Program ▾	Description	Products	Earned to Date	Paid to Date	Budgeted Expens	Actual Expense Amount
> Anemia Program - DEMO	Clinical Program for , XERCO2010		\$5,200.00	\$5,200.00	\$160,000.00	\$10,000.00

## Anemia Program - DEMO

Menu ▾ | Query Query Results

Program: * Anemia Program - DEMO	Currency Code: USD	Exchange Date: 14-Jul-2009
Description: * Clinical Program for Ane	Earned to Date: \$5,200.00	Paid to Date: \$5,200.00
Products: XERCO2010	Budgeted Expense Amount: \$160,000.00	Actual Expense Amount: \$10,000.00



# Conclusion

- Leverage the Payments Functionality that exists in Siebel
- Determine additional enhancements on specific business needs
- This is just one example on how to handle payments in Siebel Clinical
- Many innovative enhancements possible specific to your organization's needs

# Contact Info

## Parambir Singh



210-888-9246



psingh@biopharm.com



<http://www.BioPharm.com>

# Speaker Bio

## Parambir Singh

Parambir Singh is the Sr. Director of BioPharm's Siebel Clinical Practice. He has worked in the industry for over 10 years and has focused on Siebel Implementations for the past 9+ years. Parambir is based in San Antonio, Texas and has been with BioPharm since January of 2008. Parambir's experience has been heavily focused on the project management, business process design, development and implementation aspects of Siebel Clinical and other related systems. He has been an integral part of more than ten full implementations of Siebel Clinical ranging from 50 to 4500 users. These projects and alignments have allowed him to experience this business with a diverse group of customers. Parambir leads BioPharm Systems in their drive to help clients achieve their vision of a robust, sophisticated Clinical Trial Management Solution.

