

Item	Notes	Cost (1,000 subjects, 18 months)
Project Management and Communication		
ACP Project Management	Project management activities by ACP staff	\$93,750
Clinical Project Management	General management activities by non-ACP entities	\$240,954
Project Management for DM	Project management associated with data	\$90,675
Study Newsletter	Quarterly newsletter to opt-in study participants and investigators	\$20,315
Study Start-up		
CRO Staff Training + Project Kick Off and Plan	Training of CRA and RA regarding study protocol, disease state, study processes, etc.	\$3,948
Central lab startup and project prep	Start-up fee, develop sample distribution database, prep data transfer to new vendor	\$2,300
Study Design		
Protocol Design	Write/review protocol	\$10,028
ICF Design	Write/review ICF	\$2,636
CRF Design	Write/review CRF	\$2,775
EDC requirements document	Documentation	\$2,092
Site Management		
Contract Development	Creation of standard contract	\$2,625
Site Identification	Generate list of potential sites to approach	\$6,686
Site Recruitment & Qualification	Recruiting and qualifying sites from identified site list	\$5,507
Contract Execution	Negotiation of contract with site	\$13,125
IRB Submission	Site IRB fees	\$56,000
IRB Renewal	Annual renewal (accrue this monthly)	\$31,500
Misc. Site	Bucket for other per site charges (admin fees, laptops, etc)	\$15,000
Clinical Site Training	Conduct training and provide materials to site (includes start up packet costs)	\$2,596
DM Site Training	Conduct training on eCRF (includes user manuals)	\$19,650
Administer Site Payments	Quarterly Payments to sites based on successful enrollments	\$9,686
Maintain Regulatory Documents	Required documents for human study	\$16,947
Clinical Site Management	Periodic check in with site to answer questions, deal with problems, help with CRF tracking/queries	\$45,927
Site Management for DM	Interaction with sites related to data (includes help desk)	\$10,429
Site Visits (ACP)	Site visit by ACP personnel to each site (assumed once)	\$22,500
Site Visit (CRO)	Some sites may require visits for training or cultivation	\$29,841
Site Closeout	Cost of shutting down a site when done with project	\$3,397
Sample and Data Collection at Sites		
Study Coordinator Reimbursement	Incentive payment to site for participation in study - currently for study coordinator	\$600,000
Consent Subject	Time to Consent Subject	\$242,000
CRF Administration, Disease Ascertainment and Blood Draw	CRF portion done by study coordinator and PI. Collection of samples.	\$235,000
Subject Stipend	Reimbursement to subject	\$35,000
Central Laboratory		
Sample Processing and Storage	Lab processing, QC and annual storage	\$292,000
Kit Creation and Shipping	Build and ship sample kits (both directions)	\$80,500
Electronic Data Capture		
Study DB Design	Database creation	\$31,500
Data from repository to DM SETUP	Get link between central lab and DSG working	\$5,000
Study Data Processing	Data entry, validation, follow-up and QC	\$70,350
MEDDRA License	Required for medDRA coding	\$6,000
Data transfer from central lab to ACP or 3rd party	Assuming 1 transfer to 3rd party per month (not sure if this cost is for clinical data or for researcher data)	\$3,600
Data to researcher/ACP	Transfer data to researcher/ACP	\$2,250
SW maintenance	Licensing/maintenance fees	\$15,750
	TOTAL	\$2,379,838