



CURRICULUM VITAE

NAME:

Terri P. Kelly, RN, MSQA, CCRA, CQA

PRESENT ADDRESS:

Achieve Quality, Inc.

602 Riverside Drive

Tarpon Springs, FL 34689

Office Phone (727) 937-7073

Cellular Phone (727) 808-7860

Fax (727) 937-5837

Email: kellyt@tampabay.rr.com

RN LICENSURE:

Florida, RN1146842, active since 1979

EDUCATION:

Master of Science in Quality Assurance, Alameda University, 2006

Bachelor of Science in Health Administration, Trinity University, 1997

Associate of Science in Nursing, Florida College, 1979

HONORS:

Chairman, Global QA Forum, ACRP, 2006 to present

Preceptor, RN to BSN Program, St. Petersburg College, 2010-2013

Who's Who of Executives, Professionals & Entrepreneurs, 2009/2010

Who's Who of Nursing Professionals, 2005/2006

Who's Who of Professionals 1996/1997 and 1998/1999

Volunteer of the Year, American Lung Association of SC, 1990

PROFESSIONAL EXPERIENCE:

Jan. 1991 to present

President and Independent Principal Consultant
International GCP Compliance Auditor and Trainer

▪ **GCP Compliance Auditor**

- Mock Regulatory/Competent Authority Inspections, including preparation and facilitation
- Internal Sponsor Program and Protocol Feasibility Assessments and Salvage
- Pharmaceutical, Biotechnology and Device audits conducted on Sponsor Departments and Processes (Pharmacovigilance, Project Management, Clinical Operations, Monitoring, Study Start-Up, Regulatory Affairs, Data Management/EDC, Biostatistics, Quality Systems and Computer Systems), Trial Master Files, Reports, Investigator sites, IRBs, CROs, Vendors and Clinical Laboratories to ensure compliance with GCPs, FDA regulations (including 21 CFR Part 11), EU regulations, ICH Guidelines, ISO standards, SOPs and local requirements
- International audits conducted according to applicable local regulations

▪ **GCP training of Sponsor, CRO, Vendor, IRB and Investigator Site personnel**

▪ **Consultant with FDA Office of Criminal Investigation (2008-current)**

▪ **Expert Witness to Office of US Attorney General (2010-current)**

▪ **FDA or other Regulatory Agency Inspection Preparation of Sponsors, Sites or IRBs**

▪ **FDA or other Regulatory Authority Inspection On-Site Facilitator**

▪ **System and Process evaluations of Sponsors, CROs, IRBs and Investigator sites**

▪ **Develop/Review SOPs for Sponsors, CROs, Investigator sites and IRBs**

PROFESSIONAL EXPERIENCE (cont.)

1990 to 1999

Independent Consultant; Project Manager; Lead CRA

- **Management of multicenter national research projects and Lead CRA, to include;** Investigator selection/evaluation, regulatory submission/management, CRA and site supervision, issue escalation and budget negotiation/management.

1989 to 1990

Clinical Specialist Consultant

Support Systems International
Charleston, SC

- **Consultant:** Clinical advice for design and development of experimental and prototype equipment, product evaluation and consumer preference trials.
- **CRA** monitoring of clinical trials

1986 to 1990

Pulmonary Nurse Specialist/Supervisor/Research Director

Pulmonary/Critical Care Medicine
Medical University of SC
171 Ashley Avenue
Charleston, SC 29425

- **Clinical Research Director/Subinvestigator/Coordinator**
 - Protocol design and writing, IRB submissions and reviews,
 - Budget negotiations, Patient recruitment, and Investigator-initiated clinical/device research
- **Auditor, MUSC IRB Continuing Reviews**
- **Supervisor, all professional and nonprofessional employees;**
Application interviews, Staff meetings, Department SOP development, review and approval
- **Supervisor of** Medical ICU, Pulmonary Function Laboratory, Pulmonary Exercise Laboratory, Endoscopy Laboratory, Pulmonary Clinic and Sleep Disorders Laboratory.
- **Coordinator, Pulmonary Rehabilitation Clinic**
Marketing, organization, patient education, and supervision of all personnel.
- **Consultant** Pulmonary/Critical Care Trauma Nurse Specialist, Cardiopulmonary Exercise testing, Pulmonary Function testing, patient and Nursing education, and Smoking Cessation
- **Executive Coordinator, Annual MUSC Lung Run**
Meetings Chairperson, Fund raising, Public Relations with Press and Guest celebrities

1986

ICU and ER Charge and Staff positions

Stanton's Nursing Personnel Agency
Palm Harbor, FL

1982 to 1985

Head Nurse, Intensive Care Unit

Doctor's General Hospital
Plantation, FL

- Supervised all nursing staff assigned to ICU, including evaluations, staff scheduling, disciplinary conferences, application interviews, and coordination of ICU Nurses Continuing Education
- Quality Assurance development and direction.
- Developed Critical Care Policy and Procedure Manual.
- BCLS Instructor; ACLS Provider; CCRN # 44307

PROFESSIONAL EXPERIENCE (cont.)

1982 to 1982

Critical Care Education Consultant

Dunoon Hospital
Dunoon, Scotland, UK

- Developed and implemented Critical Care Course for ICU and ER nurses.
- Consulted with Critical Care nurses regarding specific patient problems and nursing education.

1981 to 1982

Charge Nurse, Surgery and Recovery Room

Bayside General Hospital
Virginia Beach, VA

1979 to 1981

Emergency/Trauma Department Supervisor

Methodist Hospital
Jacksonville, FL

CERTIFICATIONS and SIGNIFICANT COURSES:

FDA Annual BIMO Inspection Review, 2014
FDA Transferring Clinical Investigation Oversight to Another IRB, 2013
EMA and MHRA Advanced Inspection Readiness, 2011
SUSAR Reporting Requirements in EU, Asia, India and Australia, 2011
FDA's New Process Validation Guidance, 2011
FDA Exception from Informed Consent for Emergency Research, 2011
FDA's New 510(k) Action Plan: Changes for 2011
Reporting Potential Fraud and Scientific Misconduct to FDA, 2010
FDA's Updated Process for Issuing Warning Letters, 2010
Dr. Mengele's Human Experimentation Atrocities in Auschwitz, 2009
Detecting Scientific Fraud & Misconduct in Clinical trials, 2008
European Filing & Registration Procedures, 2007
European Regulatory Inspections, 2007
FDA Expectations re: Investigator Supervisory Responsibilities, 2007
Update on European Clinical Trial Directive, 2006
Standardized MedDRA Queries (SMQs), 2006
Advanced System-Based Evaluations, 2006
New FDA Guidances; Risk Assessment & Minimization, 2005
HIPAA Security Regulations, 2005
European Privacy Directive, 2004
ISO versus ICH in Good Clinical Practice, 2004
Update on Health Canada Drug and Device Regulations, 2004
ASQ Quality Lead Auditor Certification, 2003
HIPAA in International Trials, 2003
European Clinical Trials Directive, 2003
FDA Workshop on Quality Systems Inspections, 2003
FDA Safety Reporting Requirements, 2003
How HIPAA will affect the Investigator and IRB, 2002, 2003
Pediatric Assent, 2002
SQA Good Laboratory Practices Training, 2001
Advanced FDA Inspection Procedures, 2000
Introduction to Pharmacovigilance, 2000
GCP Audits of Sponsors & CROs, 2000
Comparison of ICH and FDA Regulations, 1999
FDA Handwriting Analysis: Detecting Fraud, 1999
Auditing Medical Device Trials, 1998
Investigating Scientific Misconduct, 1998
Advanced FDA BIMO Inspections, 1997
Advanced QA Auditing Procedures 1996
ACRP Certified Clinical Research Associate (CCRA), 1995

PRESENTATIONS:

'Monitoring v. Auditing v. Inspections' Univ. of South Florida Moffitt Cancer Center, 15May2014

'A Comparison of FDA vs. European Regulations' Internal CRO Training, April 2014

'Monitoring v. Auditing v. Inspections: Aren't They All the Same?' ACRP Global Conference, San Antonio, TX, April 2014

'GCP: Beyond the Basics: Interpretation, Application, and Lessons Learned' Internal Pharmaceutical Company Training, 10Feb2014

'Advanced GCP Training' Internal Pharmaceutical Company Training, 16Jan2014

Internal Monitoring Training for Major Cancer Center CRAs, Sep2013

'Advanced Good Clinical Practices: Sponsor Responsibilities' Internal Pharmaceutical Company Training, 04Jun2013

'Monitor Like an Auditor: What are They Looking At?' Tampa Bay ACRP Chapter, 12Dec2012

'What a Different World We Live in: Investigator Responsibilities in Observational vs. Interventional Research' Univ. of South Florida Moffitt Cancer Center Clinical Research Conference, 19Jul2012

'Clinical SOPs: Hard to Write and Tougher to Teach — Benchmarks on What's Working and What's Not' Sixth Annual FDA Inspections Summit, Bethesda, MD, October 2011

Keynote Address *"Keeping Current with Good Clinical Practices"* Univ. of South Florida Moffitt Cancer Center 3rd Annual Clinical Research Conference, Tampa, FL, March 2011

"Communication Dilemmas among Clinical Sites, Sponsors, and Institutional Review Boards (IRBs): A Case of Regulatory Confusion or Confused Interpretations? How do IRBs Assess Investigator Qualifications and Compliance?" Drug Information Association 46th Annual Meeting, Washington, DC June 2010

"Site Monitoring with an Auditor's Eye" MAGI Clinical Research Conference, Boston, MA, May 2010

"Good Clinical Practice Essentials: What You Won't Learn from the Regulations!" University of Saskatchewan Clinical Trial Workshop and Symposium, April 2010

"Who's Watching Who? Investigator and IRB Compliance" ACRP Global Conference, Tampa, FL, April 2010

Keynote Address *"Roles and Responsibilities in Clinical Research"* USF Moffitt Cancer Center Oncology 2nd Annual Clinical Research Conference, June 2009

"Concerns with Central vs. Local/Institutional IRBs" USF Moffitt Cancer Center Oncology 2nd Annual Clinical Research Conference, June 2009

"Good Clinical Practice: What You Won't Learn from the Regulations" MAGI Clinical Research Conference, Miami, FL, May2009

"Development of an Investigator Site QA System" ACRP Global Conference, Boston, MA, April 2008

"Developing SOPs for the Investigator Site" Univ. of South Florida/Moffitt Cancer Center, Feb2008

"Ethics in Clinical Research" University of South Florida/Moffitt Cancer Center, February 2008

"Regulatory Documents: A to Z" ACRP Weekend Workshop, Baltimore, MD, October 2007

"FDA Device Regulations" Major Cardiovascular Device Company requested training provided to In-house and contracted CRO personnel, June 2007

"Tales from the Auditing Crypt" Annual ACRP Conference, Seattle, WA, April 2007

"Regulatory Documents: A to Z" Annual ACRP Conference, Seattle, WA, April 2007

"Comparing ISO 14155 to FDA Device Regulatory Requirements" Major Pharmaceutical and Medical Device company requested presentation, March 2007

"How to Get a Nightmare Site Back on Track" Annual ACRP Conference, Phoenix, May 2006

"CRAs: Audit Your Sites" ACRP International Audioconference, October 2005

"How ISO Requirements Will Affect GCPs as We Know Them" ACRP Conference, Orlando, FL, April 2005

"HIPAA Privacy & Security Rules" Annual ACRP Conference, Orlando, FL April 2005

"HIPAA Requirements for the Investigator Site", Suncoast Chapter of ACRP, Clearwater, FL 2004

"The Impact of HIPAA Regulations: An Auditor's Perspective" ACRP Conference San Diego, CA May 2004

Combination CRA/CRC GCP 6-Week Training Course; Barnett International & Univ of South Florida, Fall 2003

"GCP Training for the Investigator Site", Suncoast Chapter of ACRP, Clearwater, FL 2003

"Investigator Sites and CRAs: Audit Thyself", Annual ACRP Conference Pennsylvania 2003

"Historical Overview of Research regulations, FDA and ICH", 2003, 2004

"Sponsor/CRO Requirements Regarding HIPAA", 2003, 2004

"How HIPAA Regulations will Affect the Research Site", 2002, 2003
 "Sponsor and CRA GCP Training", 2001 - current
 "Differences Between FDA and ICH Requirements", 1999, 2000, 2001
 "Preparing For the FDA Inspection", 1996, 1997, 1998, 1999, 2001, 2002, 2003, 2004, 2008
 "How to be an Effective Project Manager", 1994, 1997
 "Clinical Investigator GCP Training", 1994 - current
 "Clinical Research Coordinator Training", 1993 - 2007
 "Preparing For a GCP Audit", 1993, 1994, 1996, 1997, 1999, 2000, 2001, 2002, 2003, 2004, 2006
 "What Does that CRA Want From Me?" 1992
 "Basic Monitoring Techniques", 1991

PUBLICATIONS:

- Kelly, Terri. "Who's Watching Whom? Investigator and IRB Compliance." The Monitor; The Global Voice of Clinical Research Professionals. June 2010, pp 11-14.
- Kelly Terri. "QA Q&A Corner." The Monitor; The Global Voice of Clinical Research Professionals. ongoing bi-monthly column; 2007 - current
- Sahn SA, Heffner JE. Critical Care Pearls. Philadelphia: Hanley-Belfus, 1989.
- Sahn SA, Heffner JE. Pulmonary Pearls. Philadelphia: Hanley-Belfus, 1988.

PROFESSIONAL ORGANIZATIONS:

- American Society for Quality; since 2002 (Certified Quality Auditor since 2003)
- Associates of Clinical Research Professionals; since 1988
 QA Forum since 1996, QA Forum Steering Committee 2001, QA Forum Chairperson 2006 to present
- Drug Information Association; since 2000
- Regulatory Affairs Professionals Society, since 2005
- Society of Quality Assurance, since 2001

RESEARCH EXPERIENCE as Study Coordinator and/or Subinvestigator: (as Medical University of South Carolina employee)

1986-1988	Percutaneous Needle Aspiration versus Bronchoscopy in the Diagnosis of Sputum Negative Tuberculosis
1987-1989	Atrovent Solution in COPD Patients Who are on Concurrent Alupent Therapy
1987-1989	Alveolitis Uniformity in Scleroderma as Assessed by Bilobar Bronchoalveolar Lavage, Gallium 67 Scans, and Fibronectin Production
1988-1990	Characterization of Factors Limiting Exercise in Scleroderma
1988-1990	Comparative Study of Suprax and Ceftin in the Treatment of Acute Lower Respiratory Tract Infections
1988-1989	Comparative Study of Cefpirome Versus Ceftazidime in the Treatment of Pneumonia
1988-1989	Cough Suppression with Lidocaine during Bronchoscopy
1989-1990	Ipratropium/Albuterol Combination in the Treatment of COPD

1989-1990	Albuterol/Atrovent Combination in the Treatment of Asthma
1989-1990	Effect of Inhaled Ipratropium and Albuterol on Airway Obstruction in Adults with Sarcoidosis
1990	Comparison of Inhaled Fluticasone versus Theophylline versus Placebo in Treatment of Asthma
1990	Use of Restcue Bed in Prevention of Nosocomial Pneumonias

CONSULTANT RESEARCH ACTIVITIES:

1989-1990	Development of the Restcue Lateral Rotation Therapy Bed System
1991-1993	CRA: Therapy in the Prevention of MAC Bacterium in AIDS Patients
1991	<u>GCP Team Audit</u> - Study in the Treatment of Hypertension
1991-1993	CRA: Multi-Regimen in the Treatment of MAC Bacterium in AIDS Patients
1991-1992	CRA: Antihypertensive Study of Patients over 50 years of age
1991-1992	CRA: Antihypertensive Study of Patients 21 - 75 years of age
1991-1992	Use of Tetracycline Fibers in Treatment of Periodontitis
1991	<u>GCP Team Audits</u> - Comparative Trial of IV Compounds in the Treatment of Nosocomial pneumonia at three Investigator sites
1991	CRA: Effectiveness of Injections in Reducing Osteoarthritis Patient's Need for Nonsteroidal Anti-Inflammatory Drugs
1991	<u>GCP Team Audit</u> of facility IRB
1991-1992	CRA: Placebo Controlled Use of Compound Following Reductive Laparoscopy Surgery in Patients with Endometriosis
1991	Lead CRA: Comparative Study in the Treatment of Female Patients with Acute Pelvic Infections
1991-1992	CRA: Efficacy and Tolerability in Adult Patients with Mild to Moderate Essential Hypertension
1991-1992	<u>Project Manager</u> - Efficacy and Safety of Oral versus IV compounds in the Treatment of Serious Skin and Deep Tissue Infections
1992	<u>GCP Audits</u> - Comparative Study in the Treatment of Rheumatoid Arthritis at two Investigator sites
1992-1993	Lead CRA: Study of Patients with Signs and Symptoms of BPH
1993	Lead CRA: Dose Comparison Study in the Treatment of Female Patients with Metastatic Adenocarcinoma of the Breast
1993-1997	CRA: Compound, Clarithromycin and Ethambutol Regimen in the Treatment of MAC Bacteremia in AIDS Patients

1993-1995	<u>Project Manager</u> - Effect of Compound on HIV Load in AIDS Patients
1993	Lead CRA: Comparison Study of Compound in Treatment of BPH by Urological Flow
1993-1994	Lead CRA: Long Term Study of Patients with Signs and Symptoms of BPH
1993-1994	<u>Project Manager</u> - Long Term Trial of Patients with COPD
1993-1994	Lead CRA: Open Label Study of Patients with Signs and Symptoms of BPH
1993-1994	Lead CRA: Dose Response and Safety of Patients with Hypertension
1993	CRA: Compassionate Use Trial in Patients with Parkinson's Disease
1994	<u>GCP Audits</u> - Comparison Study in Treatment of Acute Exacerbations of Asthma at three Investigator sites
1993-1994	Lead CRA: Dose Ranging Study of Inhalation Capsules in COPD Patients
1994	Lead CRA: Comparison Study in Patients with COPD
1994	<u>GCP Audit</u> of facility IRB
1994-1996	Lead CRA: Activity of Compound on Asymptomatic HIV Infected Patients
1994	Lead CRA: Long-Term Efficacy of Patients with Chronic Stable Angina
1994	<u>GCP Audits</u> - Use of Compound in the Treatment of COPD at three Investigator sites in US and Canada
1994	<u>GCP Pharmaceutical and Device Audits</u> - Comparison of Continuous Low Dose Vaginal Ring vs. Vaginal Cream in the Treatment of Urogenital Atrophy in Post-Menopausal Women, to include audit of IND and PMA Submissions at CRO and three US investigator site audits
1994	CRA: Comparison Trial in Patients with Acute Brainstem Injury
1994	<u>GCP Audits</u> - Use of Compound in the Treatment of Hypertension at two US Investigator sites
1994-1995	Lead CRA: Dose Confirmation Study in Adult Patients with COPD
1994-1995	<u>Project Manager</u> - Dose Ranging Trial in Patients with Chronic Bronchitis
1995-1996	Lead CRA: Comparison Trial for Treatment of Acute Hemorrhagic Stroke
1995	CRA: Prophylactic Administration in Cadaveric Renal Transplantation
1995	<u>GCP Audits</u> - Comparative Trial in the Treatment of Acute Angina at three US Investigator sites
1995-1997	CRA: Preventative Therapy of Latent Tuberculosis in HIV + Individuals
1995	<u>GCP Audits</u> - Comparison Trial in Patients with Community Acquired Pneumonia at two US Investigator sites

1995-1997	Lead CRA: Multiple Protocols Studying Optional Propellants in Bronchodilators for Patients with COPD
1995	Lead CRA: Comparison Trial in Patients with Asthma
1995-1997	CRA: Multiple Comparison and Dose Combination Trials in Patients with Hypertension
1995-1998	Lead CRA: Long Term Comparative Trial in Patients with Hypertension
1996	<u>Project Manager</u> - Study of Patients with Isolated Systolic Hypertension
1996-1997	CRA: Comparison Trial in Patients with Severe Hypertension
1996	<u>GCP Audits</u> - Comparison Trial in Patients with Upper Respiratory Infection at three Investigator sites in US and Canada
1996-1997	CRA: Comparison of Compounds in Treatment of Kaposi's Sarcoma
1996-1998	Lead CRA: Long Term Dose Comparison Trial in Patients with COPD
1996	<u>GCP Device Audit</u> - 510K Application and Safety Process Audit at CRO of Device Trial in Intermittent Claudication trial
1996	<u>GCP Audit</u> of facility IRB
1997-1998	<u>Project Manager</u> - Dose Ranging Study of Patients with Asthma
1997-1998	Lead CRA: Comparison Trial of Compound & Placebo Administered within Six Hours of the Onset of Stroke Symptoms, for Treatment of Acute Ischemic Stroke
1997-1999	Lead CRA: Comparison of Compounds on Left Ventricular Hypertrophy as Assessed by echocardiography and Nuclear Magnetic Resonance Imaging
1997-1999	CRA: Dose Response in Patients with Intermittent Claudication
1998	<u>GCP Audits</u> - Pre-FDA QA/QC audits on multiple Hypertension Protocols at ten US sites nationwide
1998	<u>GLP Team Audit</u> - Animal rodent facilities and process audit
1998	<u>GCP Audit</u> - Central Laboratory Audit
1998-1999	Lead CRA: Phase IV Open-label Study of Patients with BPH
1998-1999	Lead CRA: Phase IV Comparative Trial of Patients with BPH
1998-1999	CRA: Open-Label Comparison Trial of Patients with HTN using ABPM monitoring
1998-1999	CRA: Open-Label Comparison Trial in a Managed Care Setting of Patients with Osteoarthritis of the Hip, Spine, Hand or Knee
1999-2000	<u>GCP Audits</u> - Multiple QA/QC audits at four investigative sites in Us and Canada conducting a Pelvic Inflammatory Disease protocol
1999	Lead CRA: Dose Ranging, Comparative Trial of Inhaled Corticosteroid Dependent Moderate to Severe Asthmatic Children

1999	<u>GCP IRB Audits</u> - Institutional IRB Audits at three IRBs
1999-2000	<u>GCP Audits</u> – Lead Auditor of Twelve Multiple Team Audits Sponsor (Data Management and Drug Safety Department Systems), CRO, Laboratory and nine investigator Sites of Phase III Chemotherapy Adjuvant to Radiation Therapy in Patients with Head and Neck Cancer
1999	<u>GLP Team Audit</u> - Animal rabbit and rodent facilities and process audit
1999-2000	<u>GCP Audits</u> - Opioid-Induced Constipation in Patients with Chronic Pain - two concurrent protocols at eight Investigator sites in US
1999-2000	<u>Project Manager</u> - Chemotherapy Product Used as an Adjuvant to Radiation Therapy in Patients with Inoperable Head and Neck Cancer
1999-2000	<u>Project Manager</u> - Chemotherapy Product Used as an Adjuvant to Radiation Therapy in Post Radical Neck Surgery Patients with Head and Neck Cancer
2000	<u>CRO Audit</u> - Multiple EKG and Holter-monitor protocols
2000	<u>GLP Audit</u> - Animal monkey facility systems and process Audit
2000	<u>GCP Audit</u> - Audit of Institutional IRB
2000	<u>GCP Audits</u> - Randomized Study of Chemotherapy product versus Gemcitabine in Chemonaive Pancreatic Cancer Patients at three Investigator sites in US and Canada
2000	<u>GCP Audits</u> - Randomized Study of Chemotherapy Product versus 5-Flouracil in Pancreatic Cancer Patients that have Progressive Disease Following Gemcitabine Treatment at two US Investigator sites
2000	<u>GCP Audits</u> - Chemotherapy Product versus Most Appropriate Therapy in Refractory Pancreatic Cancer Patients at three US Investigator sites
2000	<u>Pharmacovigilance System Audit</u> Safety and Efficacy of Thrombolytic Regimens in Patients with Acute Myocardial Infarction
2000	<u>GCP Audits</u> - Randomized Study Comparing Combination Therapy Used with Two Nucleoside Reverse Transcriptase Inhibitors in Single Protease Inhibitor Experienced HIV-1 Patients at five Investigator sites in Canada
2000	<u>GCP IRB Audit</u> - Institutional IRB Audit
2000	<u>GCP Audit</u> - Safety and Efficacy Comparison of HFA Inhalation Aerosol to CFC Inhalation Aerosol in COPD Patients at a US Investigator site
2000-2001	<u>GCP Audits</u> - Safety and Efficacy Comparison Study in the Treatment of Community-Acquired Pneumonia at four US Investigator sites
2001	<u>GCP Audits</u> - Safety and Efficacy in Subjects with Irritable Bowel Syndrome with Potential Ophthalmic Adverse Reactions at two Investigator sites in US and Canada
2001	<u>GCP Audits</u> - Comparative Trial in Children with Attention Deficit Hyperactivity Disorder at three US Investigator sites
2001	<u>GCP Audits</u> - Withdrawal of Therapy Trial in Children with Attention Deficit Hyperactivity Disorder at three US Investigator sites

2001 **GCP Audits** - Comparison Trial in Subjects with **Advanced Parkinson's Disease** with Motor Fluctuations at **four** US Investigator sites

2001 **GCP Audits** - Phase II Dose Adjustment Trial of Subjects with **Major Depressive Disorder** with Potential **Ophthalmic** Adverse Reactions at **two** Investigator sites in US and **Canada**

2001 **GCP Device CRO Audit** - Phase II Device Trial for PMA Submission in the Prevention of **Post Cardiopulmonary Bypass Syndromes in Infants Undergoing Surgery for Congenital Heart Defects**

2001 **GCP IRB Audit** - Audit of **Institutional IRB**

2001 **Analytical GLP Audit** - S100 β assay system and process audit

2001 **GCP Audits** - Safety and Efficacy Trial in the **Prevention of Post Cardiopulmonary Bypass Syndrome** in Adults at **five** Investigator sites

2001 **International GCP Audits** - Phase IV Study on Healing and Symptom Relief in Subjects with **Erosive Esophagitis** at **four** Investigator sites

2001 **GCP Audits** - Open-Label Long-Term Safety Study in Patients with **Gout** at **three** Investigator sites in US and Canada

2001 **Vendor Audit** - Electronic Data Submission of **Bone Density** Exams

2001 **GCP Audits** - Safety and Efficacy Study of Patients with **Endometriosis** at **three** Investigator sites in US and Canada

2001 **GCP Audit** - Institutional **Clinical Laboratory** audit

2001 **CRO Audit** - Two **Myocardial Infarction Anti-thrombolytic Therapy** protocols Database and Pharmacovigilance system audit

2001 **Internal System Audit** - Pharmaceutical Company Internal System Audit of **Regulatory Affairs** and **Pharmacovigilance**

2001 **Multiple GCP Audits** - Phase II Study to Evaluate Subjects with **Uterine Leiomyomata** at **three** Investigator sites in US and Canada

2001 **International CRO Audit** - to include Investigator audit, CRO Drug Safety and Project Management process audit, and Clinical Laboratory audit

2001 **GLP Audit** - Animal (dog) facility and process audit

2001 **Internal Process Audit** - For a Pharmaceutical Company Clinical Team and Drug Safety Department

2001 **Phase I Unit Audits** - Evaluation of **three** Phase I units in US

2001 **Pre-FDA GCP Audits** - At **five** investigator sites for a **Testicular Oncology** trial in US and Canada

2002 **GCP Device Audits** - **Male Erectile Dysfunction** trial at **four** Investigator sites for a device trial with 510(k) Submission

2002 **GCP Audits** - At **four** Investigator sites for a Third Line Treatment for **Metastatic Colorectal Carcinoma** trial in US and Canada

2001 **Pre-FDA Inspection Preparation** - at **two** sites for **three COPD** trials, to include GCP audit, QC of remedial measures and training of site staff

2002 **CRO Audit** - Major CRO to include **IVRS** validation, Data Management, **Part 11** review, Drug Safety and Clinical Operations Systems review

2002 **Three CRO Audits** - **Three** interrelated CROs to include **IVRS** software development, IVRS management, **Part 11** compliance and electronic data capture system

2002 **NDA Report Audit** - Internal system review in **Pharmacovigilance** and NDA report submission review at major pharmaceutical company

2002 **Central IRB Audit** - System and specific clinical trial records review

2002 **GCP Compliance Audits** - at **four** Investigator sites for two concurrent clinical trials for **Metastatic Breast Carcinoma** in US and Canada

2002 **NDA Report Audit** - NDA report submission review for major pharmaceutical company (Include correlation of Drug Safety Data)

2002 **GCP Compliance Audits** - at **three** Investigator sites for two pivotal trials of **Advanced Non-Small Cell Lung Cancer**

2002 **GCP Compliance Audits** - at **four** Investigator sites for two pivotal trials of **Metastatic Colorectal Cancer** in US and Canada

2002 **GCP Compliance Audits** - at **four** US Investigator sites for a **GERD Related Heartburn** clinical trial

2002 **Phase I Unit Comparative Evaluation** - at **three** Phase I units

2002 **International ICH GCP Compliance Audit** - of a site in **Birmingham, UK** of subjects with **PSVT Undergoing Electrophysiologic Study**

2002 **GCP Compliance Audits** - at **three** US Investigator sites for an **Intravitreal Implant in Patients with Non-Infectious Uveitis** clinical trial

2002 **University IRB Audit** - SOPs, Training, FDA and ICH Compliance

2002 **GCP Compliance / CRO Comparative Evaluation** - comparing **five** **central ECG Laboratories** for GCP, Part 11 and sponsor SOP compliance

2002 **GCP Compliance Audits / FDA preparation and Facilitation** - at **three** Investigator sites in US and Canada conducting a **Multiple Antiretroviral Drug-Experienced HIV Positive Subjects** clinical trial

2002 **International IVRS CRO Audit** - **IVRS** Laboratory in **Nottingham, England, UK** to assess ICH GCP, FDA 21 CFR Part 11 and sponsor SOP compliance

2002 **International ICH GCP Compliance Audits** - at an Investigator site in **Singapore** for an **Intravitreal Implant in Patients with Non-Infectious Uveitis** clinical trial

2002 **GCP Compliance Audits** - at **three** Investigator sites for a **Seasonal Allergic Rhinitis** clinical trial in US and Canada

2002 **Central IRB Audit** - SOPs, Training, FDA and ICH Compliance

2002 **CRO Evaluation** - of Monitoring, Project Management, Clinical Laboratory, Data Management, Device Safety and IP shipment services

2002 **GCP Compliance Audits** - at **two** US Investigator sites for a **Gout** trial

2002 **CRO Evaluation** - of a **Pediatric Specialty CRO** for their Monitoring and Project Management services

2002 **GCP Compliance Audits** - at **two** US Investigator sites for a **Gout** trial

2003 **University IRB Audit** - for a **Hepatic Oncology** trial to Assess SOPs, Training, Processes, Documentation and Compliance with regulations

2003 **GCP Compliance Audit** - at a US Investigator site for a clinical trial evaluating the **Treatment of Hot Flashes Following Surgical or Chemical Castration of Prostate Cancer Subjects**

2003 **Phase I Unit Evaluation** - Follow-up audit of a **University Phase I unit** with a Cautious evaluation during a prior audit

2003 **International ICH GCP Compliance Audits** - of **five** Investigator sites in **Hong Kong, Singapore, Manila and Hyderabad, and New Delhi, India** for an **Intravitreal Implant in Patients with Non-Infectious Uveitis** clinical trial

2003 **CRO Device Audit** - to include **Project Management, Monitoring, Data Mgt and IDE/PMA report/submission** of a **Contact Lens** device trial

2003 **International GCP Compliance Audit** - at **three** Investigator sites in US and Canada for a **Metastatic Pancreatic Cancer** trial

2003 **International CRO Audit** - to assess **Pharmacovigilance, Data Management and Part 11** compliance for a **Diabetes Mellitus** trial

2003 **International CRO Device Audits** - to assess **project management, monitoring, IDE/PMA report compilation and device accountability** in **two optical implant** trials

2003 **Internal Process Audit** - at **Pharmaceutical Company** to assess **Safety Reporting Process** across Departments, including Safety Database records review

2003 **Central International IEC Audit** - to assess compliance with ICH and FDA IRB requirements for **NDA submission**

2003 **GCP Investigator Site Audits** - at **three** Investigator Sites for an **Intravitreal Implant** trial for **Posterior Uveitis (Combination product)**

2003 **International CRO Audits** - at a CRO in **Munich and Brussels**, to assess **Project Management, Monitoring, Training, Drug Safety, Masterfile documentation and SOPs** in two **Endometriosis** trials for NDA submission

2003 **Investigator GCP Audits** - **Three** Investigator site audits in US and Canada for an Oncology Trial in Men with **Prostate Cancer**

2003 **Japanese Inspection Preparation** of **two** Investigator Sites for **COPD and Asthma** clinical trials

2003 **International Investigator Audits** - **Two** Investigator Site Audits in **India** of a **Uveitis** clinical trial (**Combination Product**)

2003	<u>International CRO Audit</u> - in India to include Monitoring, Project Management, IP, PV and Masterfile Management
2003	<u>Investigator GCP Site Audits</u> - at three Investigator Sites for a Gout trial
2003	<u>Investigator GCP Site Audits</u> - at two Investigator Sites in US and Canada for a Uterine Leiomyomata clinical trial
2003	<u>Hospital IRB Audit</u> – IRB processes, documentation and SOPs
2003	<u>Investigator GCP Site Audits</u> - at five Investigator sites in US and Canada for an Intravitreal Implant trial for Posterior Uveitis (Combination Product)
2003	<u>CRO Audit</u> - To include Project Management, Monitoring, Masterfiles, SOPs, and Device Safety, Training documentation of a Device trial
2003	<u>Internal Device Sponsor Audit</u> - To include Project Management, Monitoring, SOPs, Training, Safety Systems and Processes
2003	<u>Investigator GCP Site Audits</u> - at two Investigator sites in US and Canada for a Uterine Fibroid study
2003	<u>IRB Audit</u> - of a Central IRB processes and documentation
2003	<u>Investigator GCP Site Audits</u> - at two Investigator sites for an HIV trial
2003	<u>CRO Audit</u> - To include Project Management, Monitoring, Masterfiles, SOPs, and Training documentation of a Device clinical trial
2003	<u>CRO Audit</u> - To include Data Management, Protocol Writing Process, Safety Database, FDA NDA Report and Writing Process, SOPs, and Training documentation of an Optical Multi-Vitamin clinical trial
2003	<u>International CRO Audit</u> - To include Project Management, Monitoring, Masterfiles, Pharmacovigilance, SOPs, and Training documentation of a Device trial and a Pharmaceutical clinical trial conducted in India
2003	<u>CRO System and Process Evaluation</u> – To include SOPs revision and development, staff, training, regulatory review and site management
2003	<u>Data Management Vendor Audit</u> - of three protocols
2003	<u>Canadian Research Ethics Board Audit</u> - of two Device protocols
2004	<u>Investigator GCP Site Audits</u> - at two Investigator sites in the U.S. and Canada for a Posterior Uveitis clinical trial
2003	<u>Investigator GCP Site Audits</u> - at seven Investigator sites in US and Canada for an HIV trial prior to NDA submission (Four For-cause investigations)
2004	<u>International Investigator GCP Site Audits</u> – at two Investigator sites in Mexico for an HIV trial according to ICH and Mexican regulatory standards , as well as an FDA Gap Analysis
2004	<u>International Internal Sponsor Audit</u> – at Mexican Local Operating Unit of Major Pharmaceutical Company and Mexican CRO for Project Management, Monitoring, Safety Management, SOPs, Organization and Training, TMF and Investigational Product Management

2004	<u>International IRB GCP Compliance Audits</u> at two Mexican hospital IRBs for Membership, SOPs, Processes and Documentation
2004	<u>CRO System and Process Pre-Study Evaluation</u> – to include Organization and Staffing, Training, SOPs, Regulatory Review, Masterfile, Safety Management, Outsourcing, Records Archival, Monitoring and Project Management
2004	<u>SOP Review and Development</u> for a Central ECG Laboratory; to include training and implementation assistance; GCP Consultant
2004	<u>Japanese Pharmaceutical company</u> remote evaluation of systems and processes
2004-2006	<u>Audit Reports Review and Closure</u> – working with the Sponsor and audited entity to assist and evaluate closure of multiple Sponsor, CRO and Investigator site audit reports
2004	<u>CRO System and Process Pre- and Post-Study Evaluation</u> – to include Organization and Staffing, Training, SOPs, Regulatory Review, Safety Reporting, Masterfile Management, Outsourcing, Records Archival, Monitoring and Project Management Systems & Processes
2004-2005	<u>Investigator Site GCP Audits</u> – at five investigator sites in the U.S. for a Postmenopausal Symptomology clinical trial, to include working with sites to complete all corrective action to close audit report
2004-2006	<u>GCP Consultant to Pharmaceutical company</u> to include managing Auditing team, updating QA SOPs, GCP review of documents, and conducting audits, as needed
2004	<u>GLP Audit</u> - Animal facilities system and process audit
2004	<u>Process Audit</u> at three locations of a Central Clinical Laboratory for GCP, GLP and Part 11 compliance, SOPs, training and raw data comparison to electronic database
2005	<u>Device Audits</u> of eight US Investigator sites and Sponsor SOPs, CTMF, and Project Management, Monitoring and Safety Reporting of Spinal Implant trial
2005-2007	<u>Interim QA Manager</u> for Medical Device company, to include management of QA efforts and Auditors
2005-2006	<u>NDA Submission to FDA</u> – Review and revise final Clinical Study report for Sponsor to include process, Safety Database content and accuracy, as well as regulatory advice on meeting with the FDA
2005	<u>INH Grant Application Composition and Compilation</u> for an FDA-exempt medical device
2005	<u>Evaluation and Training of CRAs</u> at multiple U.S. sites for an Inpatient Orthopedic Trial of DVT Prophylaxis in Total Hip Replacement Surgery
2006	<u>International FDA/ICH Compliance Audits and Inspection Preparation</u> at one site in Italy and two sites in Germany for a BPH clinical trial
2006	<u>Medical Device Audits</u> at five Investigator sites for an Orthopedic trial

2006	<u>GLP Audit</u> - Animal facilities system and process audit
2006	<u>CRO Capability Audit</u> at an International CRO to evaluate Drug Safety, Project Management, Monitoring, Data Entry, Data Management, CTMF, Coding and SOPs
2006	<u>FDA Prep Prior to and Interaction During Inspections</u> at two US Investigator Sites and Sponsor facility for NDA submission/approval of a Parkinson's Disease trial
2006	<u>FDA / ICH GAP Analysis of Current SOPs</u> for a Pharmaceutical company, including revision of current SOPs and generation of new SOPs
2006	<u>Sponsor System Audit of Medical Device Company</u> to include evaluation of SOPs, Regulatory submissions, CTMF, Safety, Project Management and Monitoring
2006	<u>Regulatory submission management</u> for a multicenter clinical trial, including review and revision of the protocol, IB, IND Safety Reports and CRF to comply with applicable regulations
2006	<u>FDA Inspection Facilitator</u> during FDA inspection of six Investigator sites in US and Canada for NDA submission for ALS trial
2006	<u>FDA / ICH GAP Analysis of Current SOPs</u> for a Pharmaceutical company, including revision of current SOPs and generation of new SOPs
2006	<u>Protocol and CRF Writing</u> and Project Management of protocol for a Medical Device company
2006	<u>GCP Audits of Five Investigator Sites</u> in US and Canada for a Phase II Poorly Controlled Hypertension clinical trial (Two For-Cause audits)
2006	<u>Pharmacovigilance Pre-Qualification Vendor Audit</u> of Global CRO
2006	<u>GCP Comparison Audits/Evaluations</u> of five Phase I facilities
2006-2008	<u>Management Review of GCP Audit Reports</u> written by other Auditors for Pharmaceutical and Device company audits
2006-2007	<u>Comparison Evaluation</u> of five Phase I Units for a Pharmaceutical Sponsor company
2007	<u>Lead Auditor</u> of 7-Auditor team for In-house 3-week Database Audit
2007	<u>GCP Audits of Two Investigator Sites</u> in US and Canada for a Phase III Oncology trial in Leukemia Subjects
2007	<u>Pharmacovigilance System Audit</u> at Major Global CRO, including Safety Database and records comparison and reconciliation
2007	<u>GLP Audit</u> - Animal facilities system and process audit
2007	<u>Pharmacovigilance Vendor Comparison Pre-Qualification Evaluation</u> of three Vendors for Pharmaceutical Sponsor
2007-2009	<u>Long-Term Audit Manager</u> including audit coordination, sponsor point of contact interaction and audit report review of proprietary EDC system

2007 **Full Service CRO Comparison Audits** – Lead Auditor, Coordinator, Sponsor point of contact interaction and audit report review of **six** CRO Pre-Qualification audits for transfer of **all Sponsor services/obligations**.

2007 **Investigator Device Audits** at **two** Investigator sites in **India** for a **Cardiovascular Stent** clinical trial

2007 **Investigator Audit** to include investigation and verification of alleged questionable data and scientific misconduct with subsequent FDA Inspection Facilitator for a Phase III **Sickle-Cell Anemia** clinical trial

2007 **Central ECG Vendor** Interim Study Audit

2007 **Lead Auditor** of **GCP Team Audits at Five Investigator Sites** in US and Canada for a Phase III **Breast Implant** clinical trial

2007 **GLP Audit** - Animal facilities system and process audit

2007 **Audit Project Lead** of **Ten Vendor Audits** and **Fourteen Investigator Audits** for two pivotal **interventional drug eluting coronary stent clinical device** trials

2007 **Mock FDA Full-Service Inspection** of **CRO** for **Combination** product

2007 **Ten Investigator Device Team Audits** and **FDA CDRH BIMO Inspection preparation** of Investigator sites for two **Coronary Stent** trials

2008 **Three Investigator Audits** of a Phase III trial in **Cystic Fibrosis** in **Adult** and **Pediatric** populations

2008 **Sponsor System and Process Audit; Mock FDA Inspection**

2008 **Audit Project Lead** for twelve US Investigator Audits; including FDA preparation and FDA BIMO Inspections facilitation for a **MS** trial

2008 **Consultant to Clinical Investigator** for Administrative Hold placed by Sponsor and subsequent Enrollment Suspension of all active trials by IRB, including training, review and revision of SOPs and assistance with Appeal process

2008 **GLP Audit** - Animal facilities system and process audit

2008 **FDA BIMO Inspection preparation** of Clinical Investigator site for two pivotal trials

2008 **Lead Auditor** of five **International and Domestic** team data integrity and **GCP compliance** audits related to **FDA concerns** following **Sponsor's NDA submission**

2008 **Lead Auditor** of **Australian Sponsor Systems and Processes Audit**, including contracted **Vendor study process** evaluations, applicable **Regulatory submissions** and **Consultant Liaison with FDA**

2008 **Investigator Audit** for **Oncology** protocol with **InForm eCRF**

2008 **Lead Auditor** of three **Vendor/CRO audits** prior to **NDA submission**, with **Pharmacovigilance**, **Central Imaging Management** and **Project Management and Monitoring**

2008	<u>Investigator Audit</u> in Italy for Leiomyosarcoma Oncology protocol
2008	<u>CRO Audit</u> at five international locations to evaluate Global Medical Monitoring, Project Management, Clinical Monitoring, Data Management, IVRS, Biostatistics, Investigational Product Management and Regulatory filing for Osteosarcoma project
2008	<u>Pre-Qualification CRO Audit</u> to evaluate Project Management, Information Management (incl. Part 11 compliance), Medical Writing, Biostatistics and Clinical Operations for two Cystic Fibrosis projects
2008	<u>Investigator Audits</u> at three US and two EU (UK and Poland) sites for Rectal Oncology trial
2008	<u>Mock FDA Full-Service Inspection</u> of CRO for NHL Oncology trial
2008	<u>Phase I Unit Audit</u> of Subcutaneous Injections for Growth Hormone Deficiency in Normal Volunteers
2008	<u>Vendor Audits</u> of two International CROs and three laboratories for a Medical Device company
2008	<u>GCP Audit</u> of a Clinical Laboratory in the US
2008	Two <u>Pre-Qualification Full Service CRO Audits</u> to evaluate CRO systems and processes for three Post-Surgical Pain protocols
2008	<u>Mock FDA Inspection</u> of Medical Device company for two cardiovascular stent clinical trials
2008-current	<u>Consultant</u> with FDA Office of Criminal Investigation on Scientific Fraud investigation
2008-2011	<u>GCP Consultant</u> for small pharmaceutical company, managing audit program and CAPA surveillance ; ‘on-call’ regulatory advice provided to clinical staff and corporate management
2009	<u>Investigator Audits</u> at four US clinical sites for Cardiovascular Medical Device protocol
2009	<u>CAPA Surveillance</u> and Resolution project for small Biotech company
2009	<u>GCP/GLP Audit</u> of Clinical and Non-Clinical Laboratory at two US locations
2009	<u>Directed Investigator Audit</u> in Lithuania of Acutely Psychotic Patients with Schizophrenia protocol
2009	<u>Mock FDA Full-Service Inspection</u> of Pharmaceutical company for group of three Lung Oncology trials with one product
2009	<u>Investigator Audits</u> at two US clinical sites for Cardiovascular trial
2009	<u>Full-Service Pre-Qualification Audit</u> of Five CROs with comparison evaluation
2009	<u>GCP and Part 11 Compliance Audit</u> of Central Angiographic Core Laboratory
2009	Facilitator of <u>FDA BIMO Inspection</u> of Medical Device Company

2009 **GCP Audit** of Trial Master File Management services provided by a CRO for a international multi-center trial

2009 **Investigator Audits** at four US clinical sites for Hepatoblastoma trial

2009 **Develop Response** to Form FDA-483 following BIMO Inspection of Clinical Investigator

2009 **Full-Service Pre-Qualification Audit** of CRO in Japan

2009 **GCP and Part 11 Compliance Audit** of Central Angiographic Core Laboratory in Japan

2010 **Create Clinical, Medical Affairs and Quality Assurance SOPs** for a small pharmaceutical company

2010 **Vendor Audit** of Clinical Event Committee (CEC) for Cardiovascular Device protocols

2010 **Vendor Audit** of IVRS Vendor for Cardiovascular Device protocols

2010 **Vendor Audit** of Data Management Vendor providing electronic data capture, including Part 11 and Software Validation

2010 **Vendor Audit** of software development services provider in Belgium

2010 **Directed Investigator Audit** of Clinical Investigator in Ukraine of Acutely Psychotic Patients with Schizophrenia protocol

2010 **Principal Expert Witness to FBI and US Attorney General's office** on Felony Investigation of Sponsor and Clinical Investigator into Possible Scientific Misconduct and Fraudulent Activity

2010 **CRO Audit** of Trial Master File Management services provided by a CRO for Psychiatric Pharmaceutical projects

2010 **Clinical Investigator Audits** at two Investigator sites in Germany and France for sister trials in Familial Amyloid Polyneuropathy (FAP)

2010 **Vendor Prequalification Audit** of Full Service CRO

2010 **Systems and Processes Audit** of Biotech company

2010 **Clinical Investigator Audit** in Canada for sister trials of Cystic Fibrosis in Children

2010 **Systems and Processes Audit** of Collaborating Pharmaceutical Sponsor

2010 **Mock FDA BIMO Inspection** of Pharmaceutical Sponsor following NDA submission

2010 **IRB Prequalification Comparison Audits** of five central IRBs

2010 **Vendor Prequalification Audit** of Full Service CRO

2010 **Internal Mock FDA BIMO Inspection and Preparation** of 3 Protocols at Medical Device Sponsor

2010 **Two Vendor Audits** for a Genetic Therapy in Extensive Small Cell Lung Cancer trial; one for Project Management, Clinical Site

Monitoring and Medical Monitoring; the other for Data Management, EDC CRF Design and Hosting, Biostatistics and Medical Writing

2010 Vendor Audit of Data Management, EDC CRF Design and Hosting, Biometrics and Medical Writing services provider

2010 Vendor Pre-Qualification Audit of Full Service CRO

2010 Vendor Re-Qualification Audit of Data Management and EDC Hosting service provider

2010 Vendor Pre-Qualification Audit of Full Service CRO

2010 Vendor Re-Qualification Audit of Data Management service provider

2010 Three Clinical Investigator Audits in US and Canada for Medical Device in treatment of advanced Glioblastoma of the brain

2010 Vendor Pre-Qualification Audit of Data Management and EDC CRF Design and Hosting services provider

2010 Mock FDA CDRH BIMO Inspection of Sponsor Medical Device company for Coronary Stent trials following PMA submission

2010 Mock FDA CDER BIMO Inspection of Sponsor Pharmaceutical company for Cystic Fibrosis trials following NDA submission

2011 Vendor Pre-Qualification Audit of EDC Design and Hosting services provider for Phase I Paroxysmal Nocturnal Hemoglobinuria trial

2011 Mock FDA CDER BIMO Inspection of Sponsor Pharmaceutical company for Hepatitis C trials following NDA submission

2011 Vendor Pre-Qualification Audit of CRO providing Core Angiography Laboratory, Critical Events Committee and Data Safety Monitoring Board for Peripheral Stent device trials

2011 Vendor Pre-Qualification Audit of CRO in England responsible for EU Regulatory submissions

2011 Vendor Pre-Qualification Audit of CRO in Russia responsible for Eastern EU Clinical Operations and Investigator Site Monitoring

2011 Three Clinical Investigator Audits in US and Canada on Advanced Renal Cancer pharmaceutical clinical trial

2011 Sponsor Mock EMA Inspection in US of all Sponsor services, including interviews, identification of high-risk areas and CAPA development for Hepatitis C clinical trial

2011 Sponsor Mock MHRA Inspection in England of all Sponsor services, including interviews, identification of high-risk areas and CAPA development for several Cystic Fibrosis clinical trials

2011 Vendor Re-Qualification Audit of CRO providing IVRS/IWRS services for multiple Sponsor CNS projects

2011 Five Clinical Investigator Site Audits in US and Canada on two pivotal Hepatic Cancer clinical trials

2011	<u>Internal University IRB Audit</u> of systems, processes and procedures compliance and improvement
2011	<u>Vendor Prequalification Audit</u> of Full Service CRO
2011	<u>Mock FDA CDER BIMO Inspection</u> in US of all Sponsor services
2011	Six <u>Clinical Investigator Audits</u> in US on two pivotal and one roll-over extension trial on Alzheimer's Disease
2011	<u>Vendor Re-Qualification Audit</u> of CRO providing Central Angiographic Analysis Core Laboratory services for Medical Device Sponsor
2011	<u>Vendor Pre-Qualification Audit</u> of Early Stage Phase 1 First in Man Unit for Oncology trial
2011-present	Project Manager and Lead Auditor of multiple Investigator Initiated Oncology trials for major NCI Cancer Center
2012	Two <u>Clinical Investigator Audits</u> in US on two pivotal and one roll-over extension trial on Alzheimer's Disease
2012	<u>Post-Capability Audit</u> of CRO transferred all Sponsor services by a small BioTech company for Renal Function Decline in Patients with AA Amyloidosis
2012	Five-Week <u>Post-Capability Audit</u> of CRO in Dublin, Ireland of global Pharmacovigilance and Regulatory services
2012	<u>Consent Process Audit</u> at Major Cancer Center
2012	Eight <u>Clinical Investigator Audits</u> at Major Cancer Center of eight different Investigator-initiated Oncology protocols prior to NIH inspection
2012	<u>Sponsor Mock FDA CDER BIMO Inspection</u> at Pharmaceutical company in US of all Sponsor services
2012	<u>Clinical Investigator Audit</u> at three sites in US on Bronchopulmonary Dysplasia (BPD) in Preterm Infants requiring Mechanical Ventilation
2012	<u>Sponsor Mock FDA CDER BIMO Inspection</u> at Pharmaceutical company in US of all Sponsor services on Idiopathic Overactive Bladder with Urinary Incontinence protocols
2012	Four <u>CRO Prequalification audits</u> for Medical Device company
2012	Twelve <u>Clinical Investigator Audits</u> at Major Cancer Center of twelve different Investigator-initiated Oncology protocols
2012	<u>Mock FDA BIMO Inspection</u> at Pharmaceutical company
2013	<u>Conflict of Interest</u> reviews of eighteen Investigators at Major Cancer Center
2013	<u>Central IRB Post-Capability Audit</u> for five different protocols for hepato-renal syndrome
2013	<u>Vendor Post-Capability Audit</u> of Neurocognitive Rating assessment vendor

2013 **CRO Post-Capability Audit** for full-service of **Schizophrenia** trial

2013 **Vendor Pre-Qualification Audit** of **central ECG** vendor

2013 **Vendor Pre-Qualification Audit** of **Cognitive Rater Training** vendor

2013 **Vendor Pre-Qualification Audit** of **Central Laboratory**

2013 **GCP/GLP Audit** of **Bioanalytical Laboratory**

2013 **Clinical Investigator Audits** of **two** sites in the US for **hepato-renal syndrome**

2013 **For Cause Clinical Investigator Audit** of **COPD** protocol

2013 **Sponsor Mock MHRA/EMA Inspection** in the **UK**

2013 **Three Comparison Central ECG Reader Vendor Audits**

2013 **Ten Clinical Investigator Audits** of at Major Cancer Center of different Investigator-initiated Oncology protocols

2013 **Trial Master File Audit** at CRO

2013 **Post-Capability Audit** of **Phase I Unit**

2013 **Mock FDA BIMO Inspection** at Pharmaceutical company

2013 **Mock MHRA Inspection** at Sponsor in the **UK**

2013 **Clinical Investigator Audits** of **seven sites** for **Pulmonary Arterial Hypertension** protocol

2013 **Data Management Post-Capability Audit** of **CRO**

2014 **Sponsor Mock EMA Inspection** in **US** of all Sponsor services, including interviews, identification of high-risk areas and CAPA development

2014 **Pre-Qualification Audit** of **Phase I Unit**

2014 **Pre-Qualification Audit** of **Centralized Cognition Testing Vendor**

2014 **Clinical Investigator Audits** of **seven sites** for **four Parkinson's Disease Dementia** protocols

2014 Internal **Sponsor Program Feasibility Assessment** and **Salvage Plan**

2014 Internal **FDA Inspector Readiness Assessment** of **eTMF Access** at **Sponsor facility**

2014 Internal **Sponsor TMF Audit** and **training** of **Internal Auditors**

2014 **Sponsor Mock FDA CDER BIMO Inspection** at Pharmaceutical company in **US** of all Sponsor services

2014 **Pre-Qualification Audit** of **Phase I Unit**

2014 **Mock MHRA Inspection** at Sponsor in the **US**

2014 **Vendor Post-Capability Audit** of **PVG** services provided for **Complicated Intra-abdominal Infection** and **Complicated Urinary Tract Infection** protocols

2014	Full-Service <u>CRO Post-Capability Audit</u> of Schizophrenia protocol in Russia
2014	<u>Vendor Post-Capability Audit</u> of Clinical Safety and Bioanalytical Laboratory in the Netherlands
2015	<u>Electronic Trial Master File Audits</u> for twelve multi-center and Early Phase Oncology protocols
2015	<u>Investigator Audits</u> at five sites for Traumatic Brain Injury protocol
2015	<u>Investigator Audits</u> at two sites for Fragile X Syndrome protocol