Steven H. Reynolds, D.O.

Collaborative Neuroscience Network, LLC. 2600 Redondo Avenue, Suites 415 & 500 Long Beach, CA 90806

CONTACT INFORMATION:

Site Selection and Information: Bobbie Theodore, Alliance Director Tel. (916) 939-6696 Fax (208) 575-3169

Email: clinicaltrials@alliancesites.com

AFFILIATIONS:

Collaborative Neuroscience Network, LLC. 19401 S. Vermont Avenue, Suite F-100 Torrance, CA 90502

Collaborative Neuroscience Network, LLC. 12772 Valley View Street, Suite 3 Garden Grove, CA 92845

Ocean View Psychiatric Health Facility 2600 Redondo Avenue, Suite 500 Long Beach, CA 90806

EDUCATION:

1992, Degree: D.O.

Midwestern University, Chicago College of Osteopathic Medicine

1984, Degree: Microbiology San Diego State University

RESIDENCIES:

Residency in Family Medicine Chief Resident, Inpatient Medicine, 1995 Residency, 1992- June 1995

CERTIFICATION:

Certified by the American Board of Family Practice American College of Occupational and Environmental Medicine (ACOEM)

LICENSURE:

Licensed Osteopathic Physician and Surgeon, State of California, License No. 20A6475

PROFESSIONAL EXPERIENCE:

Investigator, Collaborative Neuroscience Network, LLC., 2010 – Present

Staff Physician, Ocean View Psychiatric Health Facility, 2010 – Present

Medical Review Officers, ACOEM Certified at Central Drug Systems (2009 – Present)

Private Practice, Family Health Care of Long Beach (2005 – Present)

Teaching Faculty, Long Beach Memorial Family Medicine Residency (1996 – Present)

Active Staff, Long Beach Memorial Medical Center, Miller Children's Hospital and Memorial Women's Hospital (1995 – Present)

Associate Professor, University of Irvine College of Medicine (Department of Family Medicine) (1995 – Present)

Police Surgeon and Consultant, City of Long Beach Police Department (1994 – Present)

Continued Experience:

Marina Family Medicine 2006 – 2008 Seal Beach Family Medical Group 1995 – 2006 Contract Physician for Long Beach Memorial Urgent Care 1995- 1996 Contract Physician for Manhattan Beach Care Station, 1994 – 1995 Contract Physician for Los Alamitos Family Medical Group, 1995

INVESTIGATOR EXPERIENCE:

Alzheimer's Disease • Asthma • Bipolar Disorder • Chronic Pain • Crohn's Disease Chronic Idiopathic Constipation • Dementia • Depression • Diabetes (Type II) • Epilepsy Hypercholesterolemia • Irritable Bowel Syndrome • Migraine • Mild Cognitive Impairment Neuropathic Pain • Opioid-Induced Constipation • Osteoarthritis Schizophrenia • Men's and Women's Health

ADDITIONAL TREATMENT EXPERIENCE:

Acid Reflux • Dislipidemia • Healthy Adult • High Blood Pressure • Hepatic and Renal Impaired Hepatitis C • Hyperlipidemia • Hypertension • Influenza Obesity • Rheumatoid Arthritis • Vaccine

CLINICAL TRIAL EXPERIENCE:

Diabetes

A Phase III, Randomized, Double-Blind, Active-Controlled Study to Evaluate the Effects of XXX vs. XXX in Subjects with Type 2 Diabetes Mellitus Who Have Inadequate Glycemic Control by Metformin

A Multi-Center, Double-Blind, Randomized, Placebo-Controlled, Parallel Group, Add-on Study of XXX in Adults with Uncontrolled Type 2 Diabetes on Metformin Therapy

A Phase II, A Randomized, Double-blind, Parallel Group, Multicenter, Placebo-controlled, Dose-ranging Study to Evaluate the Glycemic Effects, Safety, and Tolerability of XXX Delayed-Release in Subjects with Type 2 Diabetes Mellitus

A Multiple dose trial examining dose range, escalation and efficacy of oral XXX in subjects with Type 2 Diabetes

A Phase III, Randomized, Active Comparator, Double-Blind, Multi-Center Study to Compare the Efficacy, Safety and Tolerability of XXX as Add-on Therapy to Metformin in Patients with Type 2 Diabetes

A Phase III, Randomized, Double-Blind, Placebo-Controlled, Phase 3 Study to Evaluate the Efficacy and Safety of Daily Oral XXX 25 mg and 50 mg Compared to Placebo When Used in Combination with XXX in Subjects with Type 2 Diabetes

A Phase III, Randomized, Double-Blind, Placebo-Controlled, Multi-Center Study to Evaluate the Efficacy, Safety and Tolerability of XXX in Patients with Type 2 Diabetes

A 26-week, multi-centre, multinational, open-label, 2-arm parallel, randomized, treat-to-target trial in insulin naïve subjects with T2DM inadequately controlled on a maximum tolerated dose or maximum dose according to local label of XXX in conjunction with XXX

A Phase III, 6-Month, Multicenter, Randomized, Open-label, Parallel-group Study Comparing the Efficacy and Safety of a New Formulation of XXX in Insulin-Naïve Patients with Type 2 Diabetes Mellitus not Adequately Controlled with Oral Antihyperglycemic Drugs with a 6-month Comparative Extension Period

Irritable Bowel Syndrome

A Phase III, Open-Label, Long-Term Safety and Tolerability Study of XXX in Patients with Irritable Bowel Syndrome with Constipation (IBS-C)

A Second Phase III, Randomized, 12-Week, Double-Blind, Placebo-Controlled Study of the Safety and Efficacy of XXX in Patients with Irritable Bowel Syndrome with Constipation (IBS-C)

CLINICAL TRIAL EXPERIENCE (continued):

A Phase III Study to Assess Repeat Treatment Efficacy and Safety of XXX in Subjects with Irritable Bowel Syndrome with Diarrhea (IBS-D)

A 12-Week, Randomized, Double-Blind, Placebo-Controlled Study of XXX in Subjects with Diarrhea-Predominant Irritable Bowel Syndrome

A Phase III Randomized, Double-blind, Placebo-controlled, Study to Evaluate the Efficacy, Safety, and Tolerability of XXX in the Treatment of Patients With Diarrhea-Predominant Irritable Bowel Syndrome

Pain

A Safety and Efficacy Evaluation of XXX Laxative in Adults Experiencing Non-Idiopathic Constipation

A Double-blind, Randomized, Placebo-controlled, 24-week, Phase III Study Recruiting Males Over the Age of 50 and Post-menopausal Females with Documented Knee OA and Moderate Knee Pain

A Randomized Withdrawal, Double-blind, Placebo-controlled Phase III Trial to Evaluate the Efficacy and Safety of XXX ® Tablet, XXX, in Patients with Moderate-to-Severe Chronic Low Back Pain

A Phase III, Multicenter Long Term Observational Study of Subjects from XXX Studies Who Undergo a Total Knee, Hip, or Shoulder Replacement

A Phase III, Randomized, Double Blind, Placebo and Active-Controlled, Multicenter, Parallel-Group Study of the Analgesic Efficacy and Safety of XXX in Adult Patients with Chronic Low Back Pain

A Phase III, Randomized, Double-blind, Placebo-controlled, Multicenter Study of the Analgesic Efficacy and Safety of a Dose Titration Regimen for the Subcutaneous Administration of XXX in Patients with Osteoarthritis of the Hip or Knee

An Open-Label Extension (OLE), Long-term Safety and Tolerability Study of XXX in Patients with Chronic Idiopathic Constipation (CIC)

A Randomized, 12-Week, Double-Blind, Placebo-Controlled Study to Assess the Safety and Efficacy of XXX in Patients with Chronic Idiopathic Constipation

A Randomized Double-blind, Placebo-controlled, Parallel-group, Multicenter, Phase III Study to Evaluate the Cardiovascular Safety of XXX for the Treatment of Opioid-induced Constipation in Subjects with Non-malignant Pain Receiving Opioid Therapy

CLINICAL TRIAL EXPERIENCE (continued):

A Phase III, Randomized, Double-blind, Placebo-controlled, Parallel-group Study of XXX in the Treatment of Opioid-induced Constipation in Subjects with Non-malignant Pain Receiving Opioid Therapy

A Phase III, 6-Month, Open-Label, Extension Study to Evaluate the Safety of XXX at 15 to 90 mg Every 12 Hours for Relief of Moderate to Severe Pain in Patients With Chronic Low Back Pain Who Require Opioid Treatment for an Extended Period of Time

A Multicenter, Randomized, Double-blind, Placebo-controlled, Phase III Study to Evaluate the Efficacy and Safety of XXX for the Treatment of Opioid-Induced Constipation in Adults Taking Opioid Therapy for Chronic Non-Cancer Pain

A Phase II Multicenter, Randomized, Double-Blinded, Placebo-Controlled Study Using a Bayesian Adaptive Design to Assess the Efficacy, Safety, Tolerability, and Serum Exposure of Multiple Doses of XXX in Subjects with Painful Lumbar Radiculopathy

A Phase III, 12-Week, Randomized, Double-Blind, Placebo-Controlled, Randomized-Withdrawal Study to Evaluate the Efficacy and Safety of XXX at 30 to 90 mg Every 12 Hours for Relief of Moderate to Severe Pain in Opioid-Experienced Patients With Chronic Low Back Pain Who Require Opioid Treatment for an Extended Period of Time

A Multicenter, Randomized, Double-blind, Placebo-controlled, Phase III Study to Evaluate the Efficacy and Safety of XXX for the Treatment of Opioid-Induced Constipation in Adults taking Opioid Therapy for Chronic Non-Cancer Pain AND A Multicenter, Randomized, Double-blind, Placebo-controlled, Phase III Study to Evaluate the Long-Term Safety and Tolerability of XXX for the Treatment of Opioid-Induced Constipation in Adults taking Opioid Therapy for Chronic Non-Cancer Pain

A Phase III, Open Label Long Term Safety Study: An Open-Label Study to Assess the Long-Term Safety of XXX in Patients with Opioid-Induced Constipation (OIC)

Men's and Women's Health

A Phase I, Randomized, Open-Label, Multicenter Study to Evaluate the Safety, Tolerability, and Pharmacokinetics of XXX (Test vs. Reference) Following Intramuscular Administration to the Gluteal Muscle in Healthy Female Subjects

A Phase III, Active-Controlled, Safety and Efficacy Trial of XXX Oral Testosteronein Hypogonadal Men

A Phase III, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Safety and Efficacy of XX in Subjects with Moderate to Severe Endometriosis-Associated Pain

CLINICAL TRIAL EXPERIENCE (continued):

A Phase III Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Effects of XXX on Bone Mineral Density (BMD) and Overall Safety in the Treatment of Osteoporosis in Postmenopausal Women Previously Treated with an Oral XXX

A Phase IIb Study to Evaluate the Safety and Efficacy of XXX in Pre-Menopausal Women with Heavy Menstrual Bleeding associated with Uterine Fibroids

Other Indications

A Phase III, Randomised, Open-label, Comparative Safety and Efficacy Trial of Intravenous XXX and XXX in Subjects with Iron Deficiency Anaemia who are Intolerant or Unresponsive to Oral Iron Therapy or in whom the Haemoglobin Measurement in Investigators' Opinion were Sufficiently Low as to Require Rapid Repletion of Iron Stores to Minimize the Risk of Receiving a Blood Transfusion

A Randomized, Double-blind, Placebo-controlled, Multicenter, Phase II Study to Evaluate the Efficacy and Safety of 12 weeks of Treatment with Two Different Doses of Oral Study Drug as Compared to Placebo, Followed by a 12 week Open-label Treatment Period with Study Drug, in Patients with Moderate to Severe Active Crohn's Disease

A Phase IV 26-Week Randomized, Double-Blinded, Active Controlled Study Comparing the Safety of XXX Fixed Dose Combination Versus XXX Monotherapy in Adolescents and Adults With Persistent Asthma

A Phase II, Double-Blind, Placebo-Controlled, Randomized study to assess the Efficacy, Safety, and Tolerability of following Multiple Intravenous Doses in Hypercholesterolemic subjects on maximum dose of XXX or XXX

CLINICAL TRIAL EXPERIENCE (SUB-INVESTIGATOR):

Alzheimer's Disease

A Phase III Multi-center, Randomized, Placebo-Controlled, Double-Blind, Twelve-Month Safety and Efficacy Study Evaluating XXX in Patients with Mild-to-Moderate Alzheimer's Disease XXX

A 24 Week Open-Label Extension to Study XXX

A 24 Week, Prospective, Randomized, Parallel-Group, Double-Blind, Multi-center Study Comparing the Effects of XXX vs. XXX on Activities of Daily Living and Cognition in Patients with Severe Dementia of the Alzheimer's Type (ACTION)

A Phase IIa, Multi-center, Randomized, Double-Blind, Placebo Controlled Study to Investigate Efficacy and Safety of XXX in Patients with Mild to Moderate Alzheimer's disease

A Phase III, Multi-center, Parallel-Group, Long Term Safety and Tolerability Treatment Trial of XXX in Subjects with Alzheimer's Disease Who Participated in Study XXX or in Study XXX

A Phase III, Multi-center, Randomized, Double-Blind, Placebo-Controlled, Parallel Group, Efficacy and Safety Trial of XXX in Patients with Mild to Moderate Alzheimer's Disease who are Apolipoprotein E 4 Non-Carriers AND A Phase III, Multi-center, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Efficacy and Safety Trial of XXX in Subjects With Mild to Moderate Alzheimer Disease Who Are Apolipoprotein E4 Carriers

A 28-Week Open Label Extension Study Evaluating the Safety and Tolerability of XXX in Subjects with Mild Cognitive Impairment

A Randomized Controlled Trial to Assess the Efficacy of a Medical Food in Patients with Mild to Moderate Alzheimer's Disease using Alzheimer's Disease Medication

A Multi-center, Randomized, Double-Blind, Placebo-Controlled Study of the Safety, Tolerability, Pharmacodynamic and Pharmacokinetic Effects of XXX in the Treatment of Patients with Prodromal Alzheimer's Disease

Bipolar Disorder

A Double-Blind, Placebo-Controlled, Parallel-Group, Fixed-Dosage Study to Evaluate the Efficacy and Safety of XXX Treatment (150 and 200 mg/day) as Adjunctive Therapy in Adults With Major Depression Associated With Bipolar I Disorder

A Long-Term Open-Label Study of the Safety and Tolerability of XXX in Patients with Bipolar I Disorder

A 24-Week, Flexible-Dose, Open-Label Extension Study of XXX for the Treatment of Bipolar I Depression

A 6-Month, Open-Label, Flexible-Dosage (150-200 mg/day) Extension Study of the Safety and Efficacy of XXX Treatment as Adjunctive Therapy in Adults With Major Depression Associated With Bipolar I Disorder

Depression

A Double-Blind, Randomized, Multi-center, Placebo-Controlled, Relapse Prevention Study with XXX in Out-Patient Adults with Major Depressive Disorder

An 8-week, Randomized, Double- Blind, Placebo-Controlled, Parallel-Group, Multi-center Study of the Efficacy and Safety of XXX Sublingual Tablets Administered Once Daily in Patients with Major Depressive Disorder (MDD)

A Double-Blind, Placebo-Controlled Study of XXX as Adjunctive Therapy in Major Depressive Disorder A Double-Blind, Placebo-Controlled, Parallel-Group, Fixed-Dosage Study to Evaluate the Efficacy and Safety of XXX Treatment (150 and 200 mg/day) as Adjunctive Therapy in Adults with Major Depression Associated With Bipolar I Disorder

A Phase III, Randomized, Double-Blind, Parallel-Group, Placebo-Controlled, Fixed-Dose Study Comparing the Efficacy and Safety of 2 Doses (10 and 20 mg) of XXX in Acute Treatment of Adults with Major Depressive Disorder

A Phase III, Multi-center, Randomized, Double-Blind, Parallel Group, Placebo-Controlled, Long-Term Safety and Tolerability Study of XXX as an Adjunct to an Antidepressant in Patients with Major Depressive Disorder Who Exhibit an Inadequate response to Antidepressant Therapy

A Phase III, Multi-center, Randomized, Double-Blind, Parallel Group, Placebo-Controlled, Efficacy and Safety Study of 3 Fixed Dose Groups of XXX as an Adjunct to an Antidepressant in Patients with Major Depressive Disorder Who Exhibit an Inadequate Response to Antidepressant Therapy

A Phase IIa, Double Blind, Placebo-Controlled Study of the Efficacy and Safety of XXX Augmentation of Antidepressant Therapy in Major Depression

A Phase III, Randomized, Double-Blind, Parallel-Group, Placebo-Controlled, Fixed-Dose Study Comparing the Efficacy and Safety of 2 Doses (10 and 20 mg) of XXX in Acute Treatment of Adults with Major Depressive Disorder

A Phase IIIb, 12-Week, Double-Blind, Placebo-Controlled, Multi-center Study Evaluating the Safety and Efficacy of XXX 1MG Bid for Smoking Cessation in Subjects with Depression

Epilepsy

A Phase III Study that is Analyzing the Effectiveness and Safety of XXX Injections for Patients with Epilepsy that Receive Antiepileptic Drugs, but Still Experience Acute Repetitive Seizures (Bouts or Clusters of Seizures) that Require Treatment

A Double-Blind, Randomized, Historical Control Study of the Safety and Efficacy of XXX Monotherapy in Subjects with Partial Epilepsy Not Well Controlled by Current Antiepileptic Drugs to be Managed by XXX to Evaluate the Safety and Efficacy of an Investigational Product as Monotherapy in Subjects with Partial Epilepsy Unresponsive to Current Antiepileptic Drugs (AED) in Comparison to Historical-Pseudo -Placebo Control Groups

A Double-Blind, Randomized, Historical-Controlled, Multi-Center Efficacy and Safety Study of XXX as Monotherapy in Patients With Refractory Partial Seizures & An Open-Label Multi-Center Extension Study to Determine Long Term Safety and Efficacy of XXX as Monotherapy in Patients With Partial Seizures

Pain

A Randomized, Placebo-Controlled Trial of XXX Added to Nonsteroidal Anti-inflammatory Drugs in Patients with Knee Pain due to Osteoarthritis who have had Suboptimal Response to Nonsteroidal Anti-inflammatory Drug Treatment

A Randomized, Double-Blind, Parallel-Group Study of XXX vs. Oxycodone (IR) for the Treatment of Acute Low Back PainA Randomized, Double-Blind, Placebo Controlled, Parallel Group Study of XXX in Adult Migraineurs

A Randomized, Multi-center, Double-Blind, Parallel-Group Trial with Controlled Adjustment of Dose Assessing the Analgesic Efficacy and Safety of a New Analgesic Compared with Placebo in Subjects with Painful Diabetic Peripheral Neuropathy

A Phase IIb Repeat Dosing Clinical Trial of XXX in Subjects with Moderately Severe Diabetic Neuropathy

Schizophrenia

A Phase I Randomized, Double-blind, Placebo-controlled Study to Assess the Safety, Tolerability, Pharmacokinetics, and Pharmacodynamics of Ascending, Multiple Oral Doses of XXX in Clinically Stable Adults with Schizophrenia

A Phase II, Multi-center Study with Open-label and Randomized Double-blind Placebocontrolled Withdrawal Phases to Evaluate the Efficacy, Safety, and Tolerability of XXX in Adults with Schizophrenia and Predominant Negative Symptoms who are Clinically Stable and taking Stable Doses of Atypical Antipsychotic Medication

A Single-Dose, Open-Label, Randomized, Parallel-Group Study to Assess the Pharmacokinetics, Safety, and Tolerability of XXX a 3-Month Formulation in Subjects with Schizophrenia

An Evaluation of the Long-Term Safety, Tolerability and Pharmacokinetics of XXX in Patients with Schizophrenia

A Phase IIa, Multi-center, Double-Blind, Randomized, Parallel Group, 4-Week Inpatient Treatment Study to Evaluate the Safety, Efficacy, and Pharmacokinetics of Two Fixed Doses of XXXCompared to Placebo, Using XXXas an Active Control, in the Treatment of Acute Exacerbation of Schizophrenia

A Long-Term Safety, Tolerability, and Effectiveness of XXX in Subjects with Schizophrenia or Schizoaffective Disorder: A Randomized, Active Comparitor-Controlled Trial

A Long-Term, Open-Label, Multicenter Study of XXX Compared to Atypical Antipsychotic Standard of Care in Patients with DSM-IV-TR Schizophrenia

A 17-Week, Phase II, Multi-center, Randomized, Double-Blind Study of Treatment with XXX Combined with Standard of Care Compared to placebo Combined with Standard of Care in the Treatment of Patients with DSM-IV-TR Schizophrenia with Prominent Negative Symptoms

A 38-Week, Multi-center, Randomized, Double-Blind, Active-Controlled Study to Evaluate the Efficacy, Safety, and Tolerability of an Intramuscular Depot Formulation of XXX as Maintenance Treatment

A Multi-center, Double-Blind, Randomized, Placebo-Controlled, Study to Evaluate the Long-Term Efficacy, Safety, and Tolerability of an Intramuscular Depot Formulation of XXX in Patients with Schizophrenia

A Randomized Phase II, Double-Blind, Placebo-Controlled, Multi-center Study of XXX as Addon Therapy in Outpatients with Persistent Negative Symptoms of Schizophrenia Treated with A Stable Dose of a Second Generation Antipsychotic

A Phase II, Double-Blind Placebo-Controlled Randomized Withdrawal, Multi-center, Safety and Efficacy Study in Adults with Predominant Negative Symptoms and Clinically Stable Schizophrenia who are Taking Stable Dose of Antipsychotic Medication

PROFESSIONAL ORGANIZATIONS/MEMBERSHIPS:

Member of American Academy of Family Physicians
California Academy of Family Physicians, Long Beach Chapter
American College of Occupational and Environmental Medicine (ACOEM)
American Osteopathic Association
Honorary member of Long Beach Police Officers Association
Memorial Healthcare IPA

ABSTRACTS AND PUBLICATIONS:

"Plasma Sialyltransferase, Total and Iso-Enzyme Activity in the Diagnosis of Colon Cancer" <u>Journal of Clinical Biochemistry</u>, (1) 46-48 (1982) and <u>XI International Congress of Clinical Chemistry</u>

Clinical Researcher, University of California at San Diego, Study entitled: "Rates of Decline in Pulmonary Function Over a 20 Year Period" done on San Diego Firemen

"Development and Administration of an HIV/AIDS Screening Program" presented by invitation of the American Public Health Association at the 114th Annual Meeting, Sept 28 – Oct 2, 1986 in Las Vegas, Nevada