

CURRICULUM VITAE

Steven D. Targum, M.D.

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Education:

- 1965 - 1969 Colgate University, Hamilton, NY
B.A. magna cum laude with honors in biology
- 1969 - 1973 Mount Sinai School of Medicine, New York, NY
Doctor of Medicine
- 1973 - 1974 Mount Sinai School of Medicine, New York, NY
Residency in Obstetrics-Gynecology
- 1974 - 1976 Rutgers Institute of Mental Health Science, Piscataway, NJ
Residency in Psychiatry
- 1976 - 1978 National Institute of Mental Health, Bethesda, MD
Clinical Associate, Biological Psychiatry and Psychogenetics

Academic Affiliations:

- 2006 - present Consultant in Psychiatry
Massachusetts General Hospital, Boston, MA
- 1989 - 1998 Professor of Psychiatry
Allegheny University of the Health Sciences, Philadelphia, PA
(formerly Hahnemann University School of Medicine)
- 1989 - 1995 Chairman, Department of Psychiatry
Crozer-Chester Medical Center, Upland, PA
- 1989 - 1995 Vice Chairman, Department of Mental Health Sciences
Hahnemann University School of Medicine, Philadelphia, PA
- 1983 - 1989 Clinical Associate Professor of Psychiatry
University of South Florida School of Medicine, Tampa, FL

Steven D. Targum, M.D.

1979 - 1983 Clinical Assistant Professor of Psychiatry
Georgetown University School of Medicine, Washington, D.C.

Professional Experience

2009- present Founder and Scientific Director
Clintara LLC (Boston, Massachusetts)

2009-present Chief Medical Officer
Methylation Sciences Inc. (Vancouver, British Columbia)

2007-present Chief Medical Advisor
Prana Biotechnology Ltd. (Melbourne, Australia)

2007- 2009 Director of Strategic Development
Clinical Trials Network Institute
Massachusetts General Hospital, Department of Psychiatry
(Boston, Massachusetts)

2006- 2009 Chief Medical Officer
BrainCells Inc. (San Diego, California)

2005- 2010 Executive-in-Residence
Oxford BioScience Partners (Boston, Massachusetts)

2004- 2006 Principal Scientific Advisor
United Biosource Corporation (Wayne, Pennsylvania)

2001- 2004 Founder and Chief Scientific Officer
Pharmastar LLC (Wayne, Pennsylvania)

1996 – 2001 Vice President of Medical Affairs and CNS Venture Head
ICSL, Clinical Studies Ltd

1995 - 1998 Director of Research, Department of Psychiatry
Crozer-Chester Medical Center, Upland, PA

1994 - 1996 Founder and Chief Executive Officer
Delaware Valley Clinical Studies Center, Philadelphia, PA

1994 – 1996 Medical Director
Philadelphia Medical Institute and Memory Institute,
Philadelphia, PA

Steven D. Targum, M.D.

1989 - 1993 Special Reviewer
National Institutes of Mental Health, Bethesda, MD

1983 - 1989 Medical Director
Sarasota Palms Hospital, Sarasota, Florida

1978 - 1983 Director of Research and Evaluation
The Psychiatric Institute of Washington, DC

1978 - 1980 Director, Psychiatric Intensive Care Unit
The Psychiatric Institute of Washington

1980 - 1983 Director, National Capital Sleep Centers, Inc.
Bethesda, MD

1978 - 1983 Guest Worker, Section on Psychogenetics
National Institute of Mental Health, Bethesda, MD

Fellowships:

1968 & 1969 Downstate Medical Center, Brooklyn, NY
Department of Anatomy for Research in Genetics

1970 Mt. Sinai Hospital, New York, NY
Department of Psychiatry, USPHS

1971 Mt. Sinai Hospital, New York, NY
Department of Community Medicine, USPHS

1973 USPHS-AAMC Fellowship in Belgrade, Yugoslavia

1988 Elected to Fellowship, American Psychiatric Association

Professional Memberships/Organizations:

American Psychiatric Association
Society of Biological Psychiatry
International Society for Clinical Drug Development

Licenses:

Active

1989 Pennsylvania, 44778E

Inactive

1974 New Jersey MA29042
1976 Maryland
1978 District of Columbia
1983 Florida

Board Certifications:

1974 National Board of Medical Examiners
1978 American Board of Psychiatry and Neurology

Steven D. Targum, M.D.

Honors/Awards:

Phi Beta Kappa, Elected to Membership, 1969
Nathaniel Stanton Fellowship Award, Colgate University, 1969
Lange Medical Award, Mount Sinai School of Medicine, 1973
A.E. Bennett Award, Honorable Mention, Society of Biological Psychiatry, 1983
Presidential Award for Research in Psychiatry, National Association of Private Psychiatric Hospitals, 1985

Fellowship, American Psychiatric Association, 1988

Research Experience:

Depression Studies

Double-blind Evaluation of Oxaprotiline versus Imipramine versus Placebo in Patients with Major Depressive Disorder
Evaluation of T-cell Function in Patients with Major Depression

A Double-Blind, Parallel Comparison of Sertraline, Imipramine and Placebo in Inpatients with Major Depression or Bipolar Disorder

A Multicenter, Double-blind Trial of Nefazodone and Placebo in the Treatment of Depressed Inpatients

An Open Multicenter Trial of Nefazodone in the Treatment of Patients with Mood Disorders

A Double-Blind Study of Nefazodone and Sertraline in Highly Anxious Out-patients with Major Depression

A Phase II, Double-Blind Study of 3 Different Doses of Roxindole vs Placebo in Outpatients Suffering from Depression

Double-Blind Trial Comparing Nefazodone to Fluoxetine in Patients with Activation Side Effects Previously Demonstrated During Treatment with Fluoxetine for Major Depression

A Phase II, Eight Week, Double-Blind, Placebo-Controlled Multicenter Study to Evaluate the Efficacy and Safety of Three Fixed Doses of Oral CP-93,393 in Outpatients with Major Depressive Disorder

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Six Month, Open-Label Evaluation of the Safety and Efficacy of Venlafaxine Followed by a Randomized, Double-Blind, Placebo-Controlled One Year Evaluation of Venlafaxine in Prophylactic Treatment of Recurrent Major Depression

A Multicenter, Placebo-Controlled Study of Relapse-Prevention by Long-Term Treatment with High or Low Doses of ORG 4428 in Out-Patients with Recurrent Major Depressive Episode

Fluoxetine Plus Pindolol Versus Fluoxetine Plus Placebo in the Treatment of Major Depression

A Double-Blind, Placebo Controlled Trial to Compare the Clinical Effects of Immediate Release Paroxetine and Modified Release Paroxetine in the Treatment of Major Depression in Elderly Patients

Double-Blind, Placebo-Controlled Study of Extended Release Venlafaxine and Fluoxetine in Outpatients with Major Depression

Double-Blind, Placebo-Controlled Study of Venlafaxine and Fluoxetine in Inpatients with Major Depression and Melancholia

Fluoxetine Versus Sertraline and Paroxetine in Major Depression: Comparison of Discontinuation-Emergent Signs and Symptoms

Weekly Enteric-Coated Fluoxetine vs Daily Fluoxetine or Placebo in the Continuation Treatment of Major Depressive Disorder

An Eight-Week, Double-Blind, Placebo-Controlled Study of Flibanserin and Paroxetine in Patients with Major Depressive Disorder

Multicenter, Double-blind, Placebo-controlled, Parallel Group Study of the Safety, Tolerability and Efficacy of Three Fixed doses of Fluvoxamine Versus Placebo in Outpatients with Major Depressive Disorder

An Eight-Week, Multicenter, Parallel-Group, Double-Blind, Placebo-Controlled Study of Sertraline in Elderly Outpatients with DSM-IV Major Depression

Olanzapine Added to Mood Stabilizers in the Treatment of Bipolar Disorder

Double-Blind, Placebo-Controlled, Multicenter Study Evaluating the Efficacy and Safety of SR 58611A in Outpatients with Major Depression

Double-Blind, Randomized, Multicenter, Parallel Design Study to Evaluate the efficacy and Safety of Individual Maximum Tolerated Doses of EMD 68 843 in Comparison with Placebo and Fluoxetine in Outpatients with Major Depressive Disorder

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Six week, Double-Blind, Placebo-and Fluoxetine-Controlled Multicenter Study to Evaluate the Safety and Efficacy of Oral CP-122,721 in Outpatients with Major Depressive Disorder

Double-blind, Multicenter, Acute Study of the Antidepressant Efficacy of the Concomitant Use of MK-0869 Plus Paroxetine Hydrochloride Compared to Monotherapy with MK-0869 and Paroxetine Hydrochloride in the Treatment of Outpatients with Major Depressive Disorder

Olanzapine-Divalproex Sodium/Valproic Acid Interaction Trial in Bipolar and Schizoaffective Patients (Phase 1)

Multicenter, Randomized, Double-Blind, Sertraline-Controlled Study of the Efficacy and Safety for Mirtazapine in Subjects with Major Depressive Disorder Who Failed on SSRI Treatment due to Lack of Efficacy

Multicenter, Double-Blind, Flexible Dose Safety Trial Comparing Nefazodone ER to Nefazodone IR in the treatment of Depressed Patients

R-Fluoxetine Versus Placebo in the Treatment of Major Depression

Double Blind, Multicenter Study to Evaluate the Safety and Efficacy of 3 Doses of CP-448,147 and Fluoxetine in Subjects with Major Depressive Disorder

Double Blind Follow-Up Interview Study of Subjects who Participated in the Double Blind Study of Oral CP-122,721 in Outpatients with Major Depressive Disorder

Multicenter, Double-Blind, Placebo and Paroxetine Controlled Randomized Flexible Dose Trial of Nefazodone in the Treatment of Depressed Patients

Double-Blind, Placebo-Controlled Comparative Efficacy Study of Venlafaxine ER and Sertraline in Producing Remission in Outpatients with Major Depressive Disorder

Reboxetine, Placebo, and Paroxetine Comparison in Patients with Major Depressive Disorder

Double-Blind, Placebo and Paroxetine-Controlled Study to Evaluate the Safety and Efficacy of Oral CP-122,721 in Outpatients with Major Depressive Disorder

Double-Blind, Placebo-Controlled, 3-arm Fixed Dose Study of Paroxetine CR Continuous Treatment for Premenstrual Dysphoric Disorder (PMDD)

Duloxetine Once-Daily Dosing Versus Placebo in the Acute Treatment of Major Depression

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Double-Blind, Placebo and Paroxetine Controlled, Multicenter, Dose-Ranging Study Evaluating the Efficacy and Safety of SR142801 in Outpatients with Major Depressive Disorder

Seven-Week, Double-Blind, Placebo and Paroxetine-Controlled Study to Evaluate the Safety and Efficacy of Oral CP-122,721 in Outpatients with Major Depressive Disorder and Associated Somatic Symptoms

Randomized, Double-Blind, Parallel Group, Placebo-Controlled Study Evaluating Efficacy and Safety of SB-659746-A and Citalopram in Patients with Major Depressive Disorder

Panic-Anxiety Disorder Studies

Double-blind, Randomized Comparison of Clomipramine versus Imipramine versus Placebo in Outpatients with Obsessive-Compulsive Disorder

Short and Long Term Discontinuation of Alprazolam in the Treatment of Panic Disorder with Agoraphobia

A Double-Blind Study of Fluvoxamine in the Treatment of Panic Disorder

Double-Blind, Placebo-controlled, Fixed Dose Study of Ondansetron versus Diazepam in the Treatment of Generalized Anxiety Disorder

Double-blind Study of DN-2327 in Generalized Anxiety Disorder

An Open-Label Study of DN-2327 in Generalized Anxiety Disorder

A Double-Blind Placebo-Controlled Dose Escalation Study of the Safety and Efficacy of oral Ondansetron in the Treatment of Patients with Panic Disorder (Study 1)

Klonopin Dose Titration Study in Panic Disorder

A Double-Blind, Placebo-Controlled Dose-Escalation Study of the Safety and Efficacy of Oral Ondansetron in the Treatment of Patients with Panic Disorder (Study 2)

Double-Blind, Placebo-Controlled Study of the Safety and Efficacy of Sertindole in the Treatment of Patients with Generalized Anxiety Disorder

A Double-Blind, Placebo Controlled, Flexible Dosing Trial to Evaluate the Efficacy of Modified Release Paroxetine in the Treatment of Panic Disorder

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An Open-label, Long-term, Safety Study of Transdermal Buspirone in the Treatment of Anxious Outpatients

A Double-Blind, Randomized Trial of Three Fixed Doses of Transdermal Buspirone Compared to Placebo in the Treatment of Anxious Outpatients

LY354740 Compared with Placebo and Lorazepam in Outpatients with Generalized Anxiety Disorder

Double-blind Evaluation of Pregabalin in Patients with Generalized Anxiety Disorder

Sustained Efficacy Study of Pregabalin in Patients with Generalized Anxiety Disorder

Open-Label Safety Study of Pregabalin (CI-1008) in Patients with Anxiety Disorders

Six-Month, Double-Blind, Placebo-Controlled Parallel Group Comparison of Venlafaxine Extended Release Capsules and Placebo in Outpatients with Generalized Social Anxiety Disorder

6-week, Double-Blind, BID, Flexible-Dose Study of Pregabalin in Patients with Generalized Anxiety Disorder

Alzheimer's Disease Studies

Efficacy and Safety of Cycloserine in Patients with Alzheimer's Disease

A Controlled Study of Ondansetron in the Treatment of Alzheimer-Type Dementia

A Double-Blind Study of Single Doses of CP-118,954 in Alzheimer's Disease

Clinical Evaluation of Extended-Release Oral Physostigmine in the Treatment of Patients with Dementia of the Alzheimer's Type

An Open Label Extension of Extended-Release Oral Physostigmine Treatment of Patients with Dementia of the Alzheimer's Type

Phase II Open-Label, Multicenter Extension Study of the Safety and Efficacy of CP 118,954 Administered for Twenty-Six Weeks to Subjects with Alzheimer's Disease

Phase II, Randomized, Double-Blind, Placebo-Controlled Study of the Safety and Efficacy of Three Doses of CP 118,954 Administered for 12 Weeks to Subjects with Alzheimer's Disease

Steven D. Targum, M.D.

A Prospective, Randomized, Multi-Center, Double-Blind, Placebo-Controlled, Parallel-Group Comparison of the Efficacy and Safety of Three Fixed-Doses of SDZ ENA 713 per Day in Patients with Probable Mild to Moderate Alzheimer's Disease

Double-blind Study of the Efficacy and Safety of Nimodipine in Patients with Probable Alzheimer's disease

Open-label Study of the Safety and Efficacy of CP-118,954 in Subjects with Alzheimer's Disease

Clinical Evaluation of the Safety and Efficacy of AF102B vs Placebo in Patients with Dementia of the Alzheimer's Type

Evaluation of LY246708 tartrate (Xanomeline) in Mild to Moderate Alzheimer's disease

Six Month Efficacy and Safety Study of Bisiperdine in Patients with Alzheimer's Disease

Open Label Extension Study of Xanomeline Tartrate in Mild to Moderate Alzheimer's Disease

Preliminary Double-blind, Placebo-controlled Evaluation of Venlafaxine Capsules in Outpatients with Alzheimer's Disease

A 16 Week Open-Label Safety Study of Tacrine with Monitoring of Serum Alanine Aminotransferase at Weeks, 4, 6, 8, 12 and 16

A Placebo-Controlled, Randomized, Double-Blind, Multicenter Study of the Efficacy and Safety of Galantamine in Patients with Probable Alzheimer's Disease of Moderate Severity

Forty-Eight Week Efficacy and Safety Study of Propentofylline in Patients with Alzheimer's Disease (301)

Twenty-Four Week Efficacy and Safety Study of Propentofylline in Patients with Vascular Dementia (302)

Multicenter Study of Tacrine (CI-970) One-a-Day Formulation (Tacrine GITS) with a 12 Month Open-Label Extension in Patients with Dementia of the Alzheimer's Type

An Open-Label, Six-Month Extension Study to Prospectively Evaluate the Long-Term Safety, Tolerability, and Efficacy of SDZ ENA 713 in Outpatients with Probable Alzheimer's Disease

A Prospective, Randomized, Multi-Center, Double-Blind, Placebo-Controlled, Parallel-Groups Comparison of the Efficacy and Safety of low dose SDZ ENA 713 and high dose SDZ ENA 713 in Patients with Mild to Moderate Probable Alzheimer's Disease

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Open Label Extension Study to Evaluate Long-Term Administration of SDZ ENA 713 in the Treatment of Patients with Dementia of the Alzheimer's Type

An Open-label Sequential Cohort Study of ENA 713 Designed to Prospectively Evaluate the Tolerability and Safety of Titration Doses at Weekly Increases to a Maximal Daily Dose in Outpatients with Probable Alzheimer's Disease

A 52-Week, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Multicenter Study of Milameline in Patients with Probable Alzheimer's Disease with Long-Term Open-Label Extension

A 24-Week, Double-Blind, Placebo Controlled, Parallel Group, Fixed Dose Study of the Efficacy and Tolerability of SB 202026 in Patients Suffering from Dementia of the Probable Alzheimer's Type

An Open Extension Study of the Long Term Safety and Efficacy of SB 202026 in Patients suffering from Dementia of the Probable Alzheimer's Type

Safety and Efficacy of the Seligiline Transdermal Therapeutic System in Patients with Mild to Moderate Alzheimer's Disease

Long-term Safety and Efficacy of Galantamine in the Treatment of Alzheimer's Disease

An Open-Label Study to Evaluate the Safety and Efficacy of 1.5 through 6 mg BID of Exelon (ENA 713) in Patients with Mild to Severe Probable Alzheimer's Disease in the Community Setting

A Randomized, Double-Blind, Placebo-Controlled, Four-Arm Dose-Finding Study Investigating the Efficacy and Safety of Three Doses of Lu 25-109 in Patients with Alzheimer's Disease

An Open-Label Extension Study to Evaluate the Long Term Safety and Tolerability of Lu 25-109 in Patients with Mild to Moderate Alzheimer's Disease

A 24 Week, Multicenter, Randomized, Double-Blind, Placebo- Controlled Evaluation of the Efficacy and Safety of Donepezil in Patients with Dementia Associated with Cerebrovascular Disease

An Open Extension Study of the Long-Term Safety and Efficacy of Galantamine in Patients suffering from Dementia of the Alzheimer's Type

The Efficacy, Safety, and Tolerability of Lazabemide vs Placebo Administered for One Year in Patients with Probable Alzheimer's Disease

Steven D. Targum, M.D.

A 48 Week Study to Compare the Efficacy and Safety of Propentofylline (HWA 285) with Placebo in Outpatients with Alzheimer's Disease (3018)

A 24 Week Study to Compare the Efficacy and Safety of Propentofylline (HWA 285) with Placebo in Outpatients with Vascular Dementia (3019)

Double-Blind, Placebo-controlled, Safety and Tolerability Study of SR 57746A in Patients with Dementia of the Alzheimer's Type

Randomized, Double-Blind, Placebo-controlled, 12-month Safety and Efficacy Trial of Idebenone (CV-2619) in Patients with Probable Alzheimer's Disease

Randomized, Double-Blind, 12-month Safety and Efficacy Study of Idebenone (CV-2619) or Placebo Added to Treatment with Donepezil in Patients with Probable Alzheimer's Disease

Multi-Center, Randomized, Double-blind, Placebo-controlled Study to Evaluate AIT-082 in Patients with Possible or Probable Alzheimer's Disease of Mild to Moderate Severity

Efficacy and Long-Term Tolerability of Memantine in Patients with Moderately Severe to Severe Alzheimer's Disease

A Prospective, Randomized, Multicenter, Double-Blind, Placebo-Controlled, Parallel-Group Study of the Effect of Exelon on the Time to Clinical Diagnosis of Probable Alzheimer's Disease in Subjects with Mild Cognitive Impairment

Multicenter, Randomized, Double-blind, Placebo-Control, Parallel-Group, Fixed-Dose Study to Evaluate the Safety and Efficacy of NDD094 in Patients with Mild to Moderate Alzheimer's Disease

Randomized, Double-blind, Placebo-Controlled Study to Determine the Safety and Efficacy of FK960 in Patients with Mild to Moderate Probable Alzheimer's Disease

Multicenter, Randomized, Double-blind, Placebo-Controlled Study to Evaluate AIT-082 in Patients with Probable Alzheimer's Disease of Mild to Moderate Severity (90 day Treatment)

Safety and Efficacy of MK-0966 in Delaying the Progression of the Symptoms of Alzheimer's Disease in Patients with Probable AD

Randomized, Double-Blind, Placebo-Controlled Trial to Evaluate the Efficacy and Safety of Galantamine in Subjects with Mild Cognitive Impairment (MCI)

Placebo Controlled Evaluation of Galantamine in the treatment of Alzheimer's Disease: Safety and Efficacy of a Controlled Release Formulation

Steven D. Targum, M.D.

12-Week, Randomized, Double-Blind, Placebo-Controlled, Multicenter Study Evaluating the Safety and Efficacy of Three Fixed Doses of Oral CP-457,920 and Donepezil in Outpatients with Alzheimer's Disease

Nursing home-Dementia and Psychoses Studies

Double-Blind Evaluation of the Clinical Usefulness of Low Dose CP-88,059 (Ziprasidone) for the Symptomatic Treatment of Dementia in Institutionalized Patients\

Multicenter, Double-blind Comparison of Efficacy and Safety of Seroquel (Quetiapine), Haloperidol, and Placebo in the Treatment of Elderly Subjects Residing in Nursing Homes or Assisted Care Facilities and Presenting with Alzheimer's Dementia and Psychoses or other Selected Psychoses

Olanzapine in the Management of Behavioral Disturbances and/or Psychosis in Demented Nursing Home Patients

Multicenter, Randomized, Double-Blind, Placebo Controlled Study of Three Fixed Doses of Aripiprazole in the Treatment of Institutionalized Patients with Psychosis Associated with Dementia of the Alzheimer's Type

Schizophrenia-and other Psychoses Studies

A Double-Blind, Placebo-Controlled Study of the Safety and Efficacy of Sertindole in Schizophrenic Patients

A Double-Blind Comparison of ICI 204636 (Quetiapine) and Haloperidol in the Prevention of Psychotic Relapse in Outpatients with Schizophrenia

Forty-week, Double-Blind Study Evaluating the Safety and Efficacy of Two Dose Regimens of Oral CP-88,059-1 (Ziprasidone) and Haloperidol in the Maintenance Treatment of Outpatients with Schizophrenia or Schizoaffective Disorder

A Double-Blind, Haloperidol-Referenced Study of the Safety and Efficacy of Two Doses of Sertindole in Schizophrenic Patients

An Open-Label Assessment of the Long-Term Safety of Sertindole In Schizophrenic Patients

Safety and Efficacy of Risperidone 8 mg and 4 mg QD Compared to Placebo in the Treatment of Schizophrenia

A Prospective, Randomized, Multi-Center, Double-Blind, Parallel-Group Study of the Efficacy and Safety of MAR 327 as Compared to Haloperidol and Placebo in Institutionalized Patients with Chronic Schizophrenia

Steven D. Targum, M.D.

A Fifty Two Week, Double-blind Extension Study Evaluating the Safety and Efficacy of Two Dose Regimens of Ziprasidone and Haloperidol in the Maintenance Treatment of Outpatients with Schizophrenia or Schizoaffective Disorder

A Multicenter, Open Label Trial Evaluating the Safety and Tolerability of Quetiapine (Seroquel) in the Treatment of Elderly Subjects with Selected Idiopathic and Organic Psychoses

A Double-Blind, Randomized, Comparison of the Safety and Efficacy of Sertindole and Risperidone in Treatment Resistant Schizophrenic Patients

A Phase III, Multicenter, Open Label Study Evaluating the Toleration and Safety of 3 Days Treatment with Intramuscular Ziprasidone or Haloperidol Followed by 4 Days of Treatment with Oral Ziprasidone or Haloperidol in Subjects with a Diagnosis of Psychotic Disorder

A Multicenter, Randomized, Double-Blind, Placebo and Active Controlled Study of MDL 100,907 in Schizophrenic and Schizoaffective Patients

A Multicenter, Open-label, Long-term Follow-up, Safety Study of MDL 100,907 in Schizophrenic and Schizoaffective Patients who Participated in the Double-Blind Inpatient Study

U-101387G: Double-blind, Haloperidol-controlled, Safety and Dose-finding Study in the Treatment of Schizophrenia

Double-Blind Evaluation of Risperidone vs Haloperidol on the Long-Term Morbidity of Early Psychotic Patients

A Phase II Multicenter, Double-Blind, Parallel, Randomized Comparison of Oral Fananserin and Placebo Over 28 Days in Patients with Schizophrenia

Double-blind, Placebo-controlled Study of Aripiprazole in the Treatment of Psychosis

A Multicenter, Randomized, Double-Blind, Parallel Group Trial Comparing the Safety and Efficacy of Risperidone and Olanzapine In the Treatment of Psychosis in Patients with Schizophrenia and Schizoaffective Disorder

Multicenter, Placebo and Active Control, Double-Blind, Randomized Study of the Efficacy, Safety, and Pharmacokinetics of M100907 in Schizophrenic and Schizoaffective Patients

Multi-Center, Placebo-controlled Double-Blind Study Comparing the Safety and Efficacy of Ziprasidone and Olanzapine in Subjects with Schizophrenia or Schizoaffective Disorder needing Inpatient Care

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Double-Blind, Placebo and Haloperidol-Controlled, Multicenter Study Evaluating the Safety and Efficacy of SR 48692 in Schizophrenic Patients

Double-Blind, Placebo and Haloperidol-Controlled, Multicenter Study Evaluating the Safety and Efficacy of SR 141716 in Schizophrenic Patients

Multi-Center, Open-Label, Long-Term Safety and Efficacy Study of M100907 Tablets Once Daily in Subjects with Schizophrenia or Other Psychotic Disorders

Phase II, Six Week, Double-Blind, Placebo and Olanzapine-Controlled Study Evaluating the Efficacy and Safety of Oral CP-361,428 in Schizophrenia and Schizoaffective Disorder

A Double-Blind, Randomized, Multicenter, Parallel Group Design Study to Evaluate the Efficacy and Safety of Two Dose Ranges of EMD 128 130 in Comparison with Placebo and Haloperidol in the Treatment of Schizophrenia

A Double-Blind, Five-Armed, fixed-Dose Active and Placebo Controlled Dose-Finding Study with Sublingual ORG 5222 in Subjects with Acute Phase Schizophrenia

Long-Term Extension to Double-Blind, Placebo-Controlled Sublingual ORG 5222 Study in Subjects with Acute Phase Schizophrenia

Multicenter, Randomized, Double-Blind Safety and Tolerability Study of Flexible Doses of Aripiprazole and Olanzapine in the Treatment of Patients with Acute Schizophrenia

Sexual Dysfunction Studies

Pharmacological Treatment of Fluoxetine -Associated Sexual Dysfunction

Multicenter, Double-Blind, Randomized Trial Comparing the Effects of Nefazodone to Sertraline on Sexual Function in Patients with Previously Demonstrated Sexual Dysfunction with Sertraline during Treatment for Major Depression

Double-Blind, Placebo-Controlled Study of Fluparoxan in the Treatment of Secondary (Acquired) Male Erectile Disorder

A Randomized Double-Blind Placebo Controlled Parallel Study to Assess the Efficacy and Safety of Four Oral Dose Levels of RS-15385-197 in Men with Erectile Disorder

A Randomized Pilot Study to Assess the Efficacy and Safety of Two Oral Dose Levels of Delequamine HCL in Men with Erectile Disorder

A Phase III Efficacy and Safety Study of Three Fixed Doses of Apomorphine SL Tablets Versus Placebo in the Treatment of Male Erectile Dysfunction

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A Phase III Long-Term, Open-Label, Flexible Dose, Efficacy and Safety Study of Apomorphine SL Tablets in the Treatment of Male Erectile Dysfunction

A Pilot Observation to Develop Information on Sexual Functioning and Quality of Life in Patients with Obsessive Compulsive Disorder

Phase II, Double-Blind, Placebo-Controlled Flexible Dose Multicenter Study to Evaluate the Efficacy, Safety, and Tolerability of Oral Viagra for 12 Weeks in Women who are either Post-Menopausal or Post-Hysterectomy with Female Sexual Arousal Disorder

Double-Blind, Placebo-Controlled, Parallel Group Design Study of Lasofoxifene vs. Placebo for the Treatment of Sexual Dysfunction (*Arousal Disorder*) in Postmenopausal Women

Double-Blind, Placebo-Controlled, Parallel Group Design Study of Lasofoxifene vs. Placebo for the Treatment of Sexual Dysfunction (*Hypoactive Desire*) in Postmenopausal Women

Preliminary Efficacy Study in Pre-menopausal Women with Normal or Impaired Sexual Function due to Acquired Arousal and/or Orgasm Disorder Comparing PNU-142774E to Placebo: Double-Blind with 8 week Home Treatment Phase

Obesity Studies

A Placebo-Controlled Study of Dexfenfluramine in the Management of Exogenous Obesity

A Multi-Center, Open-Label, Flexible-Dose Study to Evaluate the Long-Term Effects of Sibutramine Administered for an Additional 18 Months to Relatively Healthy Obese Patients Who Have Participated in Previous Sibutramine Trial

A Double-Blind, Placebo-Controlled Study of Efficacy and Safety of Sustained Release Dexfenfluramine in Obese Outpatients

Echocardiographic Follow-up Study of Subjects who participated in the SR Dexfenfluramine research Protocol

Sleep and Insomnia Studies

Double-blind, Placebo-controlled Study of Estazolam in patients with Insomnia

A Phase III, Double-blind, Comparative and Placebo-Controlled Parallel-Group Safety, Tolerance, and Efficacy Study of Zaleplon compared with Zolpidem or Placebo in Adult Outpatients with Insomnia

Seizure Disorder Studies

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The Safety of Intravenous Valproate in Patients with Seizure Disorder

Parkinson's Disease Studies

Efficacy and Safety of Open-Label Quetiapine in the Management of Psychosis in Patients with Parkinson's Disease

Phase III, Multicenter, Double-Blind, Parallel-Group, Placebo-Controlled Study of the Effect of Riluzole for Two Years on the Progression of Parkinson's Disease

Migraine Studies

A Long-Term, Open Label, Phase III Trial to Evaluate the Efficacy, Safety and Tolerability of Alniditan in the Acute Treatment of Migraine

Efficacy and Safety of Alniditan 1.4 or 1.8 mg SC vs Sumatriptan (6 mg SC) in the Acute Treatment of Migraine: A Randomized, Double-Blind Placebo-Controlled Single-Dose Trial

Multicenter, Double-Blind, Randomized Comparison of Zolmitriptan (ZOMIG) and Sumatriptan in the Acute Treatment of Multiple Migraine Headaches

A Double-Blind, Parallel, Placebo-Controlled, Single-Dose Study of the Activity of Four Dose Levels of Ganaxolone for the Treatment of Migraine Headaches With or Without an Aura in Females

Single-Dose, Randomized, Double-blind, Placebo-Controlled Study Evaluating the Safety and Efficacy of Two Doses of Ibuprofen for the Treatment of Migraine Headache Pain

Single-Dose, Randomized, Double-Blind, Placebo-Controlled Study Evaluating the Efficacy and Safety of Acetoaminophen 1000 mg for the Treatment of Migraine Headache Pain

Single-Dose, Double-Blind, Safety and Efficacy Study of MT100, Metoclopramide Hydrochloride and Naproxen Sodium in subjects with Acute Migraine Attacks

Double-Blind, Placebo-Controlled Trial of Zolmitriptan for the Acute Treatment of Migraine Headaches in Adolescent Patients

Other Medical Studies

Steven D. Targum, M.D.

A 26-Week, Double-Blind, Parallel, Multicenter, Multi-Country Comparison of SKB 108566 and Enalapril on Cough and Blood Pressure with Essential Hypertension

A Long-term (One-Year) Open-label, Multicenter Extension of Twice Daily Oral SKB 108566 in Patients with Essential Hypertension

Double-Blind, Placebo-Controlled Study to Evaluate the Safety and Effectiveness of a Single IV Dose, Rising IV Dose of SB 210396 in Patients with Stable Moderate to Severe Asthma

A Double-Blind, Randomized, Parallel Group, Multicenter Comparison of the Efficacy and Safety of Mycophenolate Mofetil po and Placebo in Patients with Active Rheumatoid Arthritis Who are Candidates for Immunosuppressive Therapy of RA

Clinical Protocol for a Double-blind, Placebo Controlled, Randomized Comparison Study of the Efficacy and Safety of SC-58635 bid and Naproxen bid in Treating the Signs and Symptoms of Osteoarthritis of the Hip

A Randomized, Double-Blind, Placebo Controlled Six Month Safety and Efficacy Trial of Pioglitazone in Type II Diabetes Mellitus Patients

Randomized, Double-blind, Placebo-controlled Two year Study of The Efficacy and Safety of GI198745 in the Treatment of Benign Prostatic Hyperplasia

A Clinical Protocol to Evaluate the Long-Term Safety of Meloxicam in Treating the Signs and Symptoms of Osteoarthritis and Rheumatoid Arthritis

A Randomized, Comparative, Multicenter, Safety and Contraceptive Efficacy Study of Two Cyclophasic Norgestimate/Ethinyl Estradiol Regimens, and One Triphasic Norgestimate/Ethinyl Estradiol Regimen and Loestrin Fe 1/120

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