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Curriculum Vitae

Dr. med. habil. Thomas Joseph Raedler, MD

Born June 15th, 1963 in Munich, Germany

1. Professional Experience:

April 2007 until now:

2022 – ongoing: Associate Dean CME & PD, Cumming School of Medicine, University of Calgary

2020 - ongoing: Site-chief, Department of Psychiatry, Foothills Medical Centre

2016 - ongoing: CPD-Coordinator, Department of Psychiatry, University of Calgary,

Cumming School of Medicine

2012 – ongoing: Medical Director, Mental Health Clinical Trials Unit (previously known as Psychopharmacology Research Unit – PRU), University of Calgary

2012 - ongoing: Member, Mathison Centre for Mental Health Research & Education

2012 – 2018: Psychiatry Clerkship Director, University of Calgary, Cumming School of Medicine

2012 – 2016: Member, HBI Education Committee

2009-2012: Psychiatry Evaluations Coordinator, University of Calgary, Cumming School of Medicine

2008 – 2015: Director of Resident Research, Department of Psychiatry, University of Calgary

2008 – 2009: Acting Medical Director, Early Psychosis Treatment Service

2007 - ongoing: Associate Professor, University of Calgary, Cumming School of Medicine,

Department of Psychiatry, Calgary, AB, Canada

2007 – ongoing: Attending psychiatrist, Foothills Medical Centre

2007 – ongoing: Member, Hotchkiss Brain Institute (HBI), University of Calgary

August 1999 until April 2007:

Resident / attending psychiatrist at the Department of Psychiatry of the University Medical Center Hamburg-Eppendorf, Hamburg, Germany (Director Dieter Naber)

I completed my habilitation through the University of Hamburg in July 2008

July 1996 until July 1999:

Fellowship as Visiting Associate at the Clinical Brain Disorders Branch (Chief Daniel Weinberger) at the National Institute of Mental Health in Bethesda, MD, USA Main focus of research: SPECT-imaging as well as EEG/EP

October 1992 until June 1996:

Residency in Psychiatry at the Department of Psychiatry at St. Elizabeth's Medical Center of Boston, MA, USA

October 1991 until October 1992:

Doctoral Scholarship of the Technical University of Munich

Topic: "Evaluation of the role of HMPAO-SPECT, CT-scan and psychometric examination in establishing the diagnosis of Alzheimer's Disease"

June 1990 until December 1991:

Internship (Arzt im Praktikum) at the Alois-Alzheimer Clinic for Memory Disorders, Department of Psychiatry, Klinikum Rechts der Isar, Technical University of Munich (Director Hans Lauter)

May 1984 until June 1990:

Medical Studies at Ludwig-Maximilians-University in Munich, Germany Graduated on 27th April 1990 with Great Distinction

Boards:

01/2005: Boards in Psychiatry (Board of Medicine, Hamburg, Germany)

Medical License:

2007 - ongoing: Specialist Medical License (Psychiatry), College of Physicians & Surgeons of Alberta, AB, Canada

1999 - 2009: Full Medical License, State of Hamburg, Germany

1994 - 2003: Full Medical License, Commonwealth of Massachusetts, USA

1992: Full Medical License, State of Bavaria, Germany

1992 - 1994: Limited Medical License, Commonwealth of Massachusetts, USA

1990 - 1992: Limited Medical License, State of Bavaria, Germany

Professional memberships:

AMA, APA, ASCP, CCNP, CINP, CMA, CPA, ECNP, IEPA, ISCTM, SIRS, SOBP

2. Bibliography (last 5 years):

Wagner E, Siskind D, Falkai P, Howes O, Correll C, Lee J, Honer WG, Kane JM, Fernandez-Egea E, Barnes TRE, Hasan A; TRRIP Working Group. Clozapine Optimization: A Delphi Consensus Guideline From the Treatment Response and Resistance in Psychosis Working Group. Schizophr Bull. 2023;49:962-972.

Andrea S, Papirny M, *Raedler T*. Brain Imaging in Adolescents and Young Adults With First-Episode Psychosis: A Retrospective Cohort Study. J Clin Psychiatry. 2019;80:18m12665.

3. Research Projects (last five years):

Project title: An open label, single arm, extension trial to examine long-term safety of Iclepertin once daily in patients with schizophrenia who have completed previous Iclepertin

Phase III trials. (CONNEX-X) Funding: Boehringer Ingelheim Period of support: 2023 - ongoing Role in project: Principal Investigator

Project title: A Phase II, 6-week, multicenter, randomized, double-blind, double-dummy, placebo controlled, parallel group trial with a quetiapine arm to evaluate the efficacy, tolerability and safety of oral BI 1358894 in patients with Major Depressive Disorder with inadequate response to antidepressants.

Funding: Boehringer Ingelheim Period of support: 2023 - ongoing Role in project: Co-Investigator

Project title: A phase III randomized, double-blind, placebo-controlled parallel group trial to examine the efficacy and safety of BI 425809 once daily over 26 week treatment period in patients with schizophrenia (CONNEX-1)

Funding: Boehringer Ingelheim Period of support: 2022 - ongoing Role in project: Principal Investigator

Project title: Feasibility and utility of administration of the Suicide Ideation and Behavior

Assessment Tool (SIBAT) in the emergency department

Funding: Self funded

Period of support: 2022 - 2023 Role in project: Co-Investigator

Project Title: Survey of patients' interest for cannabis e-interventions (SPICE-T) to treat

cannabis use disorder: Assessing preferences in young adults with psychosis

Funding: Health Canada and Ministère de la Santé et des Services sociaux du Québec

Period of support: 2022

Role in project: Co-Investigator

Project Title: Survey of patient interests for cannabis e-interventions (SPICE-P) to prevent

cannabis-related harms: A preference survey for patients with early psychosis

Funding: Health Canada and Ministère de la Santé et des Services sociaux du Québec

Period of support: 2022

Role in project: Co-Investigator

Project Title: A Phase 4, Multicenter, Open-label, Interventional Trial to Assess the Effects on Engagement of Flexible-dose Brexpiprazole (OPC-34712) as Adjunctive Therapy for the Treatment of Adults With Major Depressive Disorder

Funding: Otsuka Canada Period of support: 2022

Role in project: Co-Investigator

Project title: A Phase 4, Canadian non-Interventional Trial to Assess Aripiprazole Once-

Monthly for Schizophrenia, Schizoaffective Disorder and Bipolar I.

Funding: Otsuka Canada Period of support: 2022 - 2023 Role in project: Co-Investigator

Project title: Evaluation of the Suicide Ideation and Behavior Assessment Tool (SIBAT) to detect changes over time in suicide risk factors over the course of an inpatient psychiatric

admission

Funding: Self Funded

Period of support: 2021 - 2022 Role in project: Co-Investigator

Project Title: A Multicenter, 48-week Open-Label Safety Study of Adjunctive Troriluzole in

Subjects with Obsessive Compulsive Disorder

Funding: Biohaven Pharmaceuticals, Inc

Period of support: 2021 - ongoing Role in project: Co-Investigator

Project Title: A Randomized, Double-Blind, Placebo-Controlled Trial of Adjunctive

Troriluzole in Obsessive Compulsive Disorder

Funding: Biohaven Pharmaceuticals, Inc

Period of support: 2021 - ongoing Role in project: Co-Investigator

Project Title: A phase II randomized, double-blinded, placebo-controlled parallel group trial to examine the efficacy and safety of BI 425809 once daily with adjunctive Computerized Cognitive Training over 12 week treatment period in patients with schizophrenia (NCT03859973)

Funding: Boehringer-Ingelheim Period of support: 2020 - 2023

Role in project: Principal Investigator

Project Title: Sexual Function and Relationship Status in Recent Onset Psychosis

Funding: Self-funded

Period of support: 2020 - 2022

Role in project: Principal Investigator

Project Title: A Phase IV, Real World, Open-label, Multi-centre Study on the Use of FOQUEST® (methylphenidate hydrochloride controlled-release capsules) for the Treatment of Attention-Deficit/Hyperactivity Disorder (ADHD) in Pediatric and Adult Patients (NCT04152629)

Funding: Purdue

Period of support: 2020 - 2021 Role in project: Co-Investigator

Project Title: A Study to Evaluate the Safety, Tolerability, and Effect of Risperidone Extended-Release Injectable Suspension (TV-46000) for Subcutaneous Use as Maintenance Treatment in Adult and Adolescent Patients with Schizophrenia (NCT03893825)

Funding: TEVA

Period of support: 2020

Role in project: Principal Investigator

Project Title: A Phase II Randomised, Double-blind, Placebo-controlled Study to Evaluate the Efficacy, Safety, and Tolerability of Orally Administered BI 409306 During a 52-week Treatment Period as an Early Intervention in Patients With Attenuated Psychosis Syndrome (NCT03230097)

Funding: Boehringer-Ingelheim Period of support: 2018 - 2021

Role in Project: Principal Investigator

Project Title: A Phase II Randomized, Double-blind, Placebo-controlled Study to Evaluate the Efficacy, Safety, and Tolerability of Orally Administered BI 409306 During a 28-week Treatment Period as Adjunctive Therapy to Antipsychotic Treatment for the Prevention of Relapse in Patients With Schizophrenia (NCT03351244)

Funding: Boehringer-Ingelheim Period of support: 2018 - 2021

Role in Project: Principal Investigator

Project Title: Study to Evaluate Safety & Efficacy of NaBen® as Add-on Treatment for

Schizophrenia in Adults (NCT02261519) Funding: SyneuRx International (Taiwan) Corp

Period of support: 2018 - 2023

Role in Project: Principal Investigator

Project Title: An Adaptive Phase II/III, Two-Part, Double-Blind, Randomized, Placebo-controlled, Dose-Finding, Multi-center Study of the Safety and Efficacy of NaBen®, as an Add-on Therapy With Clozapine, for Residual Symptoms of Refractory Schizophrenia in Adults (NCT03094429)

Funding: SyneuRx International (Taiwan) Corp

Period of support: 2018 - ongoing Role in Project: Principal Investigator

Project Title: Lipid analysis and assessment of cognitive function in schizophrenia

Funding: Self-funded

Period of support: 2018 - 2022

Role in Project: Principal Investigator

Project Title: Adaptive Phase II Study to Evaluate the Safety & Efficacy of Sodium Benzoate

as an Add-on Treatment for Schizophrenia in Adolescents (NCT01908192)

Funding Source: SyneuRx International (Taiwan) Corp

Period of Support: 2016 – 2023

Role in the Project: Principal Investigator

Project Title: Predictors and Mechanisms of Conversion to Psychosis - (NAPLS 3) Funding Source: National Institute of Mental Health (NIMH)

Period of Support: 2014 - 2022 Role in the Project: Co-Investigator