# **CURRICULUM VITAE**

NAME: OMAR FAROOKH PINJARI, MD, PGDip (UK), FAPA

PRESENT TITLE: Assistant Professor of Psychiatry and Behavioral Sciences

The University of Texas Health Science Center at Houston

McGovern Medical School

WORK ADDRESS: Harris County Psychiatric Center

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Houston, Texas 77021

(713) 741-3965

CITIZENSHIP: British

#### **GRADUATE EDUCATION:**

1994- 2001 Vijayanagar Institute of Medical Sciences, Bellary- Karnataka- India

M.B.B.S Degree

## POSTGRADUATE TRAINING:

2004- 2006 Rotational Training (Psychiatry Residency Training in the United Kingdom)

o Child & Adolescent Mental Health Services, Scarborough,

England

Child Psychiatry, 2004-2005

Tyrone & Fermanagh Hospital, Omagh, Northern Ireland

General Adult Psychiatry, 2005- 2006

2006 Postgraduate Diploma in Mental Health

Queen's University, Belfast, Northern Ireland, United Kingdom

2011- 2015 General Psychiatry Residency Program

St. Elizabeths Psychiatry Residency Program DC Department of Mental Health, Washington DC

2012- 2013 Fellowship of Washington Baltimore Center for Psychoanalysis

#### **ACADEMIC & ADMINISTRATIVE APPOINTMENTS:**

2011-2015 Representative of the Committee of Interns and Residents (CIR) General Psychiatry Residency Program St. Elizabeths Psychiatry Residency Program DC Department of Mental Health, Washington DC 2014-2015 Chief Resident, General Psychiatry Residency Program St. Elizabeths Psychiatry Residency Program DC Department of Mental Health, Washington DC 2015- Present Assistant Professor, Department of Psychiatry and Behavioral Sciences University of Texas Health Science Center at Houston McGovern Medical School 2015- Present Core Faculty, Harris County Psychiatric Center Department of Psychiatry and Behavioral Sciences University of Texas Health Science Center at Houston McGovern Medical School 2015- Present Core Faculty of the Refractory Mood Disorders Program (ECT) Harris County Psychiatric Center Department of Psychiatry and Behavioral Sciences University of Texas Health Science Center at Houston McGovern Medical School 2018- Present Director, Schizophrenia Unit, Harris County Psychiatric Center Department of Psychiatry and Behavioral Sciences University of Texas Health Science Center at Houston McGovern Medical School 2018 – Present Chair, Pharmacy and Therapeutics Committee Harris County Psychiatric Center Department of Psychiatry and Behavioral Sciences University of Texas Health Science Center at Houston McGovern Medical School 2018-2019 President Elect of the Medical Staff Committee Harris County Psychiatric Center Department of Psychiatry and Behavioral Sciences

University of Texas Health Science Center at Houston

McGovern Medical School

2018- Present Member Non Invasive Neuromodulation Board

Harris County Psychiatric Center

Department of Psychiatry and Behavioral Sciences University of Texas Health Science Center at Houston

McGovern Medical School

2019- Present President of the Medical Staff Committee

Harris County Psychiatric Center

Department of Psychiatry and Behavioral Sciences University of Texas Health Science Center at Houston

McGovern Medical School

#### **HOSPITAL APPOINTMENTS:**

2006- 2011	Staff Psychiatrist,	Cardiff & Vale NHS T	rust, Cardiff, United Kingdom
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2014- 2014 Junior Attending, St. Elizabeths Hospital

St. Elizabeths Psychiatry Residency Program DC Department of Mental Health, Washington DC

2015- Present Attending Physician, Harris County Psychiatric Center, Houston

2019- Present Attending Physician, Lyndon B. Johnson Hospital, Houston

## LICENSURE:

2002	General Medical Co	uncil, United Kir	ngdom, # 603546
2002	General Medical Co	iuncii, Onitea Kir	1900111, # 60354

2015 Texas Medical License, # Q1708

2015 Controlled Substances License/Registration, DEA # FP5052535

#### **CERTIFICATION**

2019

2006- 2011	Section 12 Approved Psychiatrist in the United Kingdom
2007	BCS Level 1 certificate for IT Users – European Computer Driving License
2007 2015	Post Graduate Diploma in Mental Health, Queens University, Belfast Certified in CBT and Group Psychotherapy from St. Elizabeths Hospital
2015	American Board of Psychiatry and Neurology (ABPN); Certificate # 70369 Diplomat of the American Board of Psychiatry and Neurology
2018	Fellow of American Psychiatric Association

CERTaIN Winter Institute Study design and Protocol Development certificate

# PROFESSIONAL ORGANIZATIONS (AND COMMITTEES OF THESE):

#### REGIONAL

2011- 2015	Committee of Interns and Residents
2012- 2013	Baltimore Washington Center for Psychoanalysis
2015- Present	Texas Society of Psychiatric Physicians

## NATIONAL

2011- 2012; 2019- Present	American Medical Association
2011- Present	American Psychiatric Association
2018- Present	American Society of Clinical Psychopharmacology
2018- Present	National Network of Depression Centers
2019- Present	APA International Medical Graduates Caucus Member

#### INTERNATIONAL

2003 - 2007	British Medical Association, United Kingdom
2002 - Present	General Medical Council, United Kingdom

## HONORS AND AWARDS

- Chief Resident, St. Elizabeths Hospital Psychiatry Residency Program, 2014- 2015
- Best Team at HCPC- ECT Team of the year, 2016- 2017
- Houston's Top Doctor- H Texas Magazine, 2017- 2018
- Expert on the Advisory board of Indivior in developing a novel Long acting antipsychotic injection.
- Awarded the best representative of Psychiatry Residents with the Committee of Interns and Residents at St. Elizabeths Hospital Psychiatry Residency Program, 2015
- Invited to chair the mood disorders part of the International Society of Affective Disorders conference, Houston, 2018

## SERVICE ON THE HARRIS COUNTY PSYCHIATRIC CENTER HOSPITAL COMMITTEES:

- Utilization Review Committee, 2016- 2017
- Pharmacy and Therapeutics Committee, 2017- Present
- Antibiotic Stewardship Subcommittee, 2018- Present
- Antibiotic Stewardship subcommittee Chair, 2019- Present
- Executive Committee, 2017- Present
- Infection Control Committee Member, 2019- Present

## SERVICE TO THE COMMUNITY:

- Member of the Gujarat, India Earthquake Medical relief team that rendered relief to the earthquake victims in Gujarat, India. February 2001.
- Medical team member involved in National Pulse Polio Immunization Program, India in the years 1997, 1998, 1999 and 2000.
- Medical team member for the Hepatitis B vaccination program in Bellary, Karnataka, India in 2001.

## **CURRENT TEACHING RESPONSIBILITIES:**

# Medical Student Teaching

2<sup>ND</sup> Year Medical Student Interviewing Faculty: 2015, 2016, 2017, 2018

- 15 students annually for 8 hours total per academic year
- Teaching students basic psychiatric interviewing skills focused on a thorough psychiatric interview and perform a full mental status examination.

3rd Year Medical Student Psychiatry Clerkship Clinical Faculty, 2015 –Present

- 30 students yearly for daily rounds, Monday- Friday, for the entire academic year
- Training focused on full psychiatric evaluation, risk and safety assessment, pharmacological management of DSM V disorders, introducing to different therapeutic modalities such as CBT, DBT and Group therapy.

2<sup>nd</sup> Year Medical Student Psychiatry Training Preceptor, 2019- Present

- Train Medical students who show special interest in Psychiatry and behavioral sciences and prepare them for a career in Psychiatry
- To introduce medical students to psychiatric interviewing techniques, complete a thorough mental state examination and to teach students to complete a thorough biopsychosocial formulation
- To assess medical students perform patient evaluations and case write and to evaluate them at their mid-point and final stages of training.

Problem Based Learning (PBL) Facilitator, McGovern Medical School, 2019- Present

- Facilitating PBL sessions to introduce medical students to the skills required to integrate basic science knowledge and new clinically relevant evidence into an useful clinical construct
- A block of six weeks in duration, meeting students twice a week during a block on Mondays and Wednesday's

# Resident Teaching

- PRITE Review Lecture Series, St. Elizabeths Hospital, Washington DC, 2014- 2015
  As a Chief Resident organized this lecture series in collaboration with the Faculty at the hospital, 24 Residents, 10 lecture hours annually.
- Resident Lecture Series on DSM diagnostic criteria, St. Elizabeths Hospital, Washington DC, 2014- 2015
  - As a Chief Resident organized this lecture series for the PGY1 and 2 Residents, 12 Residents, 20 lecture hours annually
- Post call Resident teaching and feedback sessions, St. Elizabeths Hospital, Washington DC, 2014- 2015, 30 hours annually.
- Resident Lecture Series on DSM diagnostic criteria of Anxiety and Obsessive compulsive disorders, Harris County Psychiatric Center, UT Health Science Center at Houston, 2015-2016, 1 Hour weekly lectures for entire academic year.
- Resident Rotation Supervision, Harris County Psychiatric Center, Unit 1B, 2015 2018
  - 8 to 10 Residents yearly for daily inpatient psychiatric rounds, Monday- Friday, entire academic year
  - Residency training includes: teaching to complete a full psychiatric evaluation; safety and risk assessment; developing clinically relevant differential diagnosis based on DSM 5 diagnostic criteria; formulating a bio-psychosocial management plan, teaching pharmacological and psychological modalities of treatment.
  - Training Residents to perform emergency and walk in assessments and making a thorough safety plan
  - Emergency management of patients on the unit with pharmacological treatment modality, to judiciously utilize the restraint and seclusion modalities when needed
  - Working closely with the Early onset treatment program on unit 1B and referring patients for a robust 90 day therapeutic program
- Resident Rotation Supervision, Schizophrenia Specialty Unit, 2018 Present
  - 8-10 Residents yearly for daily inpatient psychiatric rounds, Monday Friday, entire academic year
  - Residency training includes: teaching to complete full psychiatric assessment of patients specifically suffering with severe psychotic disorders ranging from Schizophrenia, Schizoaffective and drug induced psychotic disorders; to learn emergency management of acutely psychotic and aggressive patients.
- ECT Supervision and Training, ECT and Mood Disorders Program, HCPC, 2015- Present
  - Training in Electroconvulsive therapy for one 4<sup>th</sup> year Resident on the ECT elective
  - Teach medical students, Nursing students and Observers the theory and practice of electroconvulsive therapy, total of 6 students per week, 30 lecture sessions annually.

- Advanced Psychopharmacology Lecture Series, 2015- Present
  - Teaching the PGY 4 regarding the theoretical aspects and discussing important research papers in the field of Electroconvulsive therapy
  - 8 Residents annually, 2 lectures annually

# **MENTORING ACTIVITIES:**

- PGY-1 Direct Individual Mentoring, 2015- Present
  - o 1 Resident, 60 minute bi-weekly mentoring for the entire academic year
  - Mentoring include monitoring and discussing resident's clinical activities, research activities and assisting in discussing burn out and providing support, assisting in managing difficult cases involving transference and countertransference issues
- PGY- 4 Direct Individual Mentoring, 2016- 2018
  - 1 Resident rotating on the 4<sup>th</sup> year elective in the Electroconvulsive therapy, 4 hours weekly
  - Mentoring include teaching ECT therapy, reading the EEG, teaching to document the treatment and making future treatment plans for patients
- Professional Trainee Direct Individual Mentoring, 2017- Present
  - Training and mentoring Professional Trainees who are in the process of gaining admission to United States Psychiatry Residency training positions
  - Established a training program- Translational Psychiatry Program- From Bench to Bedside- along with a research faculty at the UT Physicians Behavioral and Biomedical Sciences building
  - Train prospective Residents in psychiatric interviewing, mental status assessments, risk assessments, medication management and psychotherapy and combining it with research training in basic biological research of brain cutting, preparing slides with western blot technology, writing scientific research papers mainly in the area of neuro-inflammation
  - Total of 7 Professional Trainees trained since 2017, total 4 hours every day, full academic year.

## **CURRENT CLINICAL AND SERVICE RESPONSIBILITIES:**

- Harris County Psychiatric Center, Schizophrenia Specialty Unit, Attending Physician
  - o Inpatient rounds, daily, 10-12 patients on average
  - Clinical duties include: completing a full psychiatric evaluation; safety and risk assessments; evaluating for DSM 5 diagnostic criteria; completing full physical and neurological examinations; ordering and monitoring routine labs; pharmacological and psychotherapeutic management of patients, overseeing daily multidisciplinary meetings involving Psychiatric Nursing staff, Social Workers.

- Attending on- Call Coverage for new patient admissions and/ or Insurance follow ups
  - 7 consecutive days (24 hours each day), average every 3 months of the academic year
- Patient Walk- In Coverage and Review of Medical Clearances
  - 15 hours monthly, 12 months a year, overseeing patient clearances to admit them to HCPC and also interviewing walk in patients to determine admission to HCPC for psychiatric care, advising Nurse Practitioners in assessing patients
- Harris County Psychiatric Center Peer Review Process
  - Participating in peer reviews and making recommendations for changes in clinical practice of staff members
- Lyndon B. Johnson Hospital, Consultation Liaison services, Attending Psychiatrist
  - ER assessments of patients for psychiatric assessment, advising ER Physicians in the psychiatric care of patients, performing capacity assessments in the ER and on the hospital units, pharmacological treatment of psychiatric emergencies in the ER and on units at LBJ hospital
  - o 4 hour evening calls, 4 days a month and a full weekend on call per month

#### **PUBLICATIONS:**

## A. Abstracts

- Selek S, Tootoo J, Allen M, Pinjari O F, Soares J C: Geographical access to Electroconvulsive Therapy Services in Texas. ISAD Conference, Houston, TX, September 20-22, 2018
- 2. Wu E, Pinjari O F, Fernandez L A, Henchcliffe B, Hussain M, Selek S: Image of Electroconvulsive Therapy in Youtube Videos. ISAD Conference, Houston, TX, September 20-22, 2018
- Ezeobele I, Ekwemalor C, Boudouin G, Russo A, Maree E, Pinjari O F, Fisher K, Selek S: Attitudes and Knowledge toward Electroconvulsive therapy: A Quantitative observational study of Nursing staff at an Inpatient Psychiatric Teaching Hospital in the United States. ISAD Conference, Houston, TX, September 20-22, 2018
- 4. Pinjari O F, Fernandez L A, Newlin E, Selek S: Use of Electroconvulsive Therapy in Adolescents in Texas State. ISAD Conference, Houston, TX, September 20-22, 2018. Also submitted and published in f1000research.com in September 2018
- Giridharan V V, Scaini G, Colpo G D, Teixeira A L, Pinjari O F, Quevedo J, Barichello T: Antipsychotics supprss the Polyl: C- induced inflammatory cytokines by limiting NLRP3 inflammasome activation. ISAD Conference, Houston, TX, September 20-22, 2018
- Pinjari O F, Fernandez L A, Newlin E, Selek S: Use of Electroconvulsive Therapy in Adolescents in Texas State. APA 2019 Annual Meeting, San Francisco, CA, May 18-22, 2018

# B. Refereed Original Articles in Journals

- 1. Kimberly R. Warren, Teodor T. Postolache, Maureen E. Groer, Omar Pinjari, Deanna L. Kelly and Mark A. Reynolds: Role of chronic stress and depression in periodontal diseases. Periodontology 2000, February 2014
- 2. Yezhe Lin, Joshua Tootoo, Melissa K Allen, Omar F. Pinjari, Jair C Soares, Salih Selek: Geographical Access to Electroconvulsive therapy services in Texas. Journal of Affective Disorders, December 2018
- 3. Viyayasree V. Giridharan, Pavani Sayana, Omar F. Pinjari, Naveed Ahmad, Maria Ines da Rosa, Joao Quevedo, Tatiana Barichello: Molecular Psychiatry, July 2018

## C. Other Professional Communications:

# Presentations (Local)

 a) Grand Rounds speaker for 80<sup>th</sup> Anniversary of ECT- 'History of ECT' Harris County Psychiatric Center, Department of Psychiatry and Behavioral Sciences, Houston, April 2018

## Presentations (National)

 Scientific Presentation at American Psychiatric Association Annual Meeting 2013- 'Kynurenine, Schizophrenia and Non-fatal suicidal self-directed violence'. May 2013

## Presentations (International)

- a) 'Impact of stressful Life events, familial loading and their interaction on the onset of Mood disorders'.
  - Tyrone and Fermanagh Hospital Health and Social Care trust, Omagh, Northern Ireland, UK. Department of Psychiatry Case conference series. April 2005
- b) 'Prospective study of risk factors for attempted suicide among patients with DSM- IV Major depressive Disorders'. Tyrone and Fermanagh Hospital Health and Social Care trust, Omagh, Northern Ireland, UK. Department of Psychiatry Case conference series. June 2005.
- c) 'Implementing Cognitive- behavioral therapy for first episode psychosis'.
  - Tyrone and Fermanagh Hospital Health and Social Care trust, Omagh, Northern Ireland, UK. Department of Psychiatry Case conference series. September 2006.

# Hospital Audits (International)

- a) 'Management of patients in Pen Yr Ynys Rehabilitation Unit and their outcomes', Cardiff and Vale NHS Trust, Cardiff, United Kingdom, 2008
- b) 'Testing for Diabetes in hospitalized patients prescribed antipsychotics', audit competition conducted by Health and Social care Trust at Tyrone County Hospital, Northern Ireland, United Kingdom, 2005
- c) 'Re-audit of availability of resuscitation and medical examination equipment on in- patient units at Fieldhead Hospital, Wakefield, United Kingdom, 2004
- d) 'Re- audit of incidence of dislocation in patients with JRI- HAC Furlong total hip replacement', St. Mary's Hospital, Isle-of- Wight, United Kingdom, 2003