



Mind|Matters

Department of
Psychiatry
Newsletter
Calgary Zone
Winter 2019

Message from the Department Head Dr. Valerie Taylor

Spring is coming I am assured and certainly we are entering a period of growth and change within the Department. We have matched 8 new residents to our program, an endeavor which would not have been possible without the hard work of Dr. Greg Montgomery and the team in post graduate education, all of whom deserve a huge congratulations. We are welcoming residents from all across Canada which speaks to the regard in which our training program is held. The Academic Medicine Health Services Plan has been approved and formalized and with it comes an increased capacity to grow our academic strengths, supporting the academic clinicians we have and recruiting the best from across Canada. The strength and scope of our academic contribution was highlighted at the recent 32nd Annual Sebastian Littmann Research Day and a thank you is called for to Dr. Scott Patten and Nancy Colp and the team that put that together.



Dr. Scott Patten speaking at the 32nd Annual Littmann Day.

The focus on initiatives to address length of stay and ER wait times has been successful and it has been gratifying to see staff working hard to address these issues. As we work together going forward there will be more changes coming, but ultimately the benefits of these changes to patient care will be realized, as it is the top priority.

I hope you enjoy reading about the many successes of the Department.

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New & Noteworthy

"Selfless, Self-Care," Resident Led Event and Fundraiser

Call for a Cause has been a great tradition within the Department of Psychiatry. Every year, residents and faculty have generously contributed income from a call shift to support a charitable organization selected by residents.

This year, in addition to raising funds for charity, the resident body organized events to promote self-care and positive work culture within each AHS site called, *"Selfless, self-care."*

Through generous contributions from individuals within our department, over \$3,000 was raised for Society for Treatment of Autism (STA) this year. This Alberta-based organization has a specific interest in advocating for crisis beds for adults with Autism Spectrum Disorders (ASD), providing bridging services for individuals with ASD who have been recently discharged from hospital awaiting PDD services, and for providing behavioral consultations for adults with ASD struggling at group homes.

The resident body wanted to acknowledge the contributions of our talented colleagues who led *"Selfless, self-care"* across the city. We were delighted to have Dr. Harpur lead a *Qigong* session at Rockyview General Hospital, Drs. Ewashina and Bourque lead Limbus movement classes at Peter Lougheed Center and Foothills Medical Center, and Dr. Toba who led a Zumba class at South Health Campus.

Thank you for your overwhelming support of this initiative. An important goal of *"Selfless, self-care"* events was to remind our colleagues of resources including the Physician and Family Support Program (PFSP) which provides confidential advice, support, and help for physicians in Alberta facing personal and professional challenges. To reach PFSP, please phone 1.877.767.4637.

If you are interested in contributing to future *"Selfless, self-care"* events or participating in future efforts to promote self-care, and positive work culture, please contact Jamil Jivraj at

Jamil.Jivraj@albertahealthservices.ca.



Limbus class at Foothills Medical Center



Limbus class at Peter Lougheed Center



Zumba class at South Health Campus



Qigong class at Rockyview General Hospital

Undergrad Medical Education Program

We are very pleased to be able to report that undergraduate education is rolling along smoothly thanks to the incredible faculty, residents, administrative staff and students who contribute every day to the program. There are a few updates which may help to keep all of us informed.

The psychiatry interest group is active under the guidance of their executive: Alanna Martineau and Kyle Judd. Their second event this year will occur on March 5 in HSC G384 at 4:30 featuring faculty from different sub-specialties discussing the attributes of their clinical practices.

We continue to have a number of local as well as visiting electives. Mary McRae is in the challenging role of matching students and preceptors. These elective students are an important source for recruitment into psychiatry but as well, their enhanced experiences in psychiatry will serve the greater community, regardless of their ultimate choice of discipline.

Course 7 continues its stellar performance as one of the highest student ranked course in the pre-clerkship under the expert stewardship of Dr. Phil Stokes. Dr. Stokes, along with Dr. Aaron Mackie and Dr. Lauren Zanussi are recipients of the Class of 2020 Pre-clerkship Gold Star Awards. Congratulations to them and to all the contributors to this most successful course. Dr. Mim Fatmi did the education elective in Course 7. She is doing a qualitative research project on the impact of this elective on the teaching practices of those psychiatrists who took this elective in their residency. Dr. Di Ninno has taken over as Evaluations Coordinator.

Clerkship is proceeding seamlessly with Dr. Ayas as the new Clerkship Director. Dr. Mohan has assumed the role of Evaluations Coordinator. Clerkship Gold Star Awards have been given to Drs. Oluboka, Reinhardt and Zanussi. Residents receiving this award are Drs. Dutcher and Poon. Honorable mention is made to Drs. Abdel-Keriem, Balderston, Grintuch, Hussain, Ihsan, Kirova, Malholtra, Mohan, Stokes, Taggart and Turner. This is truly an amazing line up of gifted teachers!



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We are sorry to see Dr. Raedler leave undergraduate education to dedicate his time more fully to CPD. During his time as Clerkship Director the program flourished and we will miss his guidance and contributions.

There are changes in the upcoming curriculum. Course 7 will be offered in December with the same allotted course time. We will still have 6 weeks of clerkship but the child and adult portions may be split with a change in the timing of the evaluations. More information will be distributed closer to the time.

Medical Council of Canada has posted a practice Part 1 examination on their website.

As the Director of Undergraduate Medical Education for our Department, I want to thank all of you who are involved in the delivery of this complex educational program. Without the dedication and enthusiasm of all of you, this program would not be the success that it is.

Dr. Nancy Brager, UME Director

Continuing Professional Development (CPD) Activities

The multi-disciplinary departmental CPD committee resumed its meetings after the Christmas break. Our committee meets on the second Monday of each month for one hour. This past semester we were pleased to welcome three new members to the committee (Jennifer Hibbard representing Susan Carpenter Day; Ryan Mallard representing the Lethbridge and Medicine Hat Zone; Zahra Mohamed representing Women's Mental Health Day). We are always looking for new members for our committee. Please let us know if you are interested in joining our team.

The spring 2019 Grand Rounds semester began on January 8, 2019. We had already filled all 25 spots by the end of November 2018. The spring 2019 Grand Rounds semester covers a wide array of topics. The CPD committee will start scheduling Grand Rounds for the fall 2019 semester after our May meeting. Please forward suggestions for topics or speakers for Grand Rounds by the end of April.

Grand Rounds are currently only available in real time as they are not being recorded. In addition to attending Grand Rounds in room G500 at the Foothills Site. Grand Rounds can also be viewed via Telehealth at 17 AHS sites throughout Alberta. Please contact Anne Enders at margaret.enders@ucalgary.ca if your AHS site is not set up yet to watch Grand Rounds.

Grand Rounds can also be accessed via Adobe Connect from a computer, laptop or cell-phone. Please use the following link to set up your connection.

<https://connectmeeting.ucalgary.ca/grandrounds/>

The CME-certificates for the fall 2018 Grand Rounds semester were sent out on January 16, 2019 to all physicians who completed the weekly online survey. To ensure that your CME-certificate is calculated accurately, please use the same name/spelling of your name each week (ie. Robert/Bob/Rob) and include your RCPSC number. For the fall 2018 Grand Rounds semester we awarded a total of 304 CME credits.

The Psychiatry Online Literature Review Course will be running from February 4th to May 26th, 2019. This online journal club allows physicians and residents to discuss current journal articles and their relation to practice. The focus of the articles will be "Highlights of 2018". Participants can earn a total of 38 CME credits. Please visit cmereg@ucalgary.ca to register.

Our first session of 'Psychiatry Quarterly Updates' is fast approaching. The inaugural event on 'Alcohol Use Disorder' will be held on March 8, 2019 from 1300 until 1600. Physicians can earn up to 3.75 Section 3 CME credits. To register please visit <https://go.ucalgary.ca/Alcohol-Use-Disorder-Interest-List.html>.

The next session of 'Psychiatry Quarterly Updates' will focus on Psychosis and will be held on June 7, 2019. Details and registration to follow at a later date. The next topics scheduled for fall 2019 / spring 2020 include Women's Mental Health Day and Anxiety Disorders.

Please notify Anne Enders at margaret.enders@ucalgary.ca if you are not receiving our weekly email updates. For physicians, please let Anne Enders know if you are not receiving the weekly online surveys (your CME-credits will be based on the completion of this online survey).

Thank you again for your ongoing support of our CPD-activities.

Anne Enders and Thomas Raedler, MD



An Interview with Professor David Cawthorpe, Research Coordinator CAAMHPP on Grants and their implications for global Psychiatry

Q - You just received an ACHRI grant. Would you say something about it?

A - Yes, it was a great surprise! A shark tank format presentation after application! It will help to provide the equipment necessary for my work related to Elements of Performance III: Profiling Clinical Outcomes and Treatment Pathways between Childhood and Adulthood. Ethics ID-21695/REB15-1057.

Q - What is that work?

A - Well, that's long term and complex. Related to the grant, my work involves data reduction. Advancing the population study, Pathways from Childhood to Adulthood depends exclusively upon computational power. Presently, the most recent 800-page algorithm consisted of over 39,000 lines of code and takes about a week to compile about 100M records spanning 16 years for about .75 M unique individuals into one graphic or spreadsheet containing meaningful clinical information. Mind you, that's after first imagining, writing, and debugging the algorithm. These algorithms can be used to map the most common clinical pathways based on diagnosis and time. A useful tool in planning, but to date I am unaware if this approach has been employed for service planning purposes. With the ACHRI grant for a new computer, the run time should be reduced by about 80%, meaning much greater productivity.

Q - What is an algorithm and how does it result in clinically meaningful information?

A - An algorithm is a series of statements or sentences that are written in computer language instructing the

computer to execute commands. The output is clinically meaningful. For example, the most recent paper on Autism invited for an e-chapter in Frontiers ordered the all index diagnoses in a timeline from first to last for a group under the age of three years between 1993 and 96 who were ultimately diagnosed with Autism. The output was a matrix that identified all diagnoses arising significantly before and after the index diagnosis of an Autism Spectrum Disorder. There were 39 ICD disorders for boys and 29 for girls that occurred in a large portion of the sample (>30%) and significantly before the index diagnosis of autism. These results can augment or direct research into causal mechanisms. As well the matrix itself provides for physicians an autism risk-related diagnosis checklist. For instance, if you have an infant showing up with a nonspecific intestinal infection several times in the course of the year, the physician can check that off, be on the lookout for, and keep track of other prodromal disorders. A template of the algorithm is now published and can be accessed along with other recent books on my ACHRI member website.

Q - What was the origin of this research?

A - You may recall the 2002 to 2007 Mental Health Research Showcases sponsored by the then Norlien now Palix foundation. In December 2007 a number of us were asked to stay for lunch and meet with Dr. Vince Felitti after his keynote address. Our topic was how to reproduce and implement a response to his adverse Childhood Experience Study. All the right people were at the table, but after our third teleconference on August 27, 2008, and with the arrival of S. Duckett in September of that year, the whole project was off the table in favor of counting paper clips. So I imagined a way to keep the ACE study 'ball' in the air. If Felitti's hypothesis was true about the dose-relationship between ACE scores and lifelong physical (and mental) health, similar results would be observable in our regional administrative data. So I tested the following a priori hypothesis: Given that early adversity is one gateway to later physical or mental disorder or both, those with mental disorder are likely to have significantly more physical and biomedical disorders compared to those without a mental disorder.

Q - What was the result?

A - The 2013 population health index paper provides an indicator: About 54% of the population had at least one physician-diagnosed mental disorder and three times the physical disorders, and for children, 33% had at least one physician-diagnosed mental disorder and two times the physical disorders. Furthermore, these ratios can be used to gauge the success of prevention and promotion initiatives because we have the past data to establish a baseline. It just needs to be employed in real time to solve real problems.

Q - Have you received additional support?

A - Yes, the Palix Foundation and the CIHR have been very generous.

Q - What about students?

A - Of about 40 Obrien summer students since 2006, maybe 30 have participated in the population study research program. With orientation and after conducting a literature review, each student was able to devise a hypothesis: I would conduct the analysis and walk them through the results, then they would write up a report that they could present. Of the participants, most presented their work locally, and about ten went on to present at national or international conferences, with some going on to publish. Few undergraduates progress to graduate studies with first authorships under their belt. Even residents have availed themselves of this opportunity.

Q - Have you had any collaborators?

A - A number along the way. Perhaps the most important joiner at the 2015 EPA conference in Vienna. Norman Sartorius, after reading the ulcerative colitis paper, got back to me and said that we should work together. Also, a first-year medical school student has stuck with the project since attending a talk given in Berlin 2010. This student is now midpoint in a psychiatric residency at the University of British Columbia and is the first author on the 'Big 4 to 5' paper in Current Opinions and Psychiatry. Another student who also presented internationally, published work and is now in first-year medicine at the University of Calgary. Additionally, faculty from the adult and child cancer groups the cancer paper along with Professor Sartorius. With the help of this team, the paper The temporal order of cancers and mental disorder was published in the British Journal of Psychiatry February 2018, and led to an invitation to speak at a presidential symposium 2018 WPA September in Mexico and subsequently an invitation to participate on an international committee devoted to the development of a permanent WPA morbidity section over the next two years.

Q - What do you think will be the impact of this work?

A - That the WPA has elected to establish a permanent Morbidity section suggests that interest in this area is here to stay. Nevertheless, the real impact of this type of work is inevitably in the future, even though the information is accessible and can be used immediately. Institutions tend not to embrace change, rather they tend perpetuate themselves in their current forms. Evolution takes time.

Q - What is the WPA Morbidity Section committee's work?

A- The committee's present work is to identify all divisions of medicine globally along with the learning objectives and competencies within each, sift through those and see how they integrate with psychiatry. All divisions of medicine necessarily must eventually take into account temporal hyper morbidity and create the space in which dissemination and education may take place. If divisions of medicine conceptualize psychiatry as being on the same level playing field competing for the same resources, integration will not likely happen for some time (e.g., decades). However, if divisions of medicine and their operations recognize the intimate relationship between psychiatry and every other division of medicine, then both supportive educational and operational positions can be carved out of those medical divisions. It's plain to see in the morbidity literature, morbidity is only studied in terms of one, two and occasionally three other concurrent diagnoses. Big data changes this fundamentally. Big data changes how diagnoses are conceptualized and perhaps this can become a cornerstone of Metabolomics. When it comes to children's mental health there is a prescription for reforming health service delivery that takes into account things like ACES and clinical pathways as both can be mapped in big data. This is described to some extent in the 'shaping demand' paper presently in press. On the other hand, the last two papers published about ACES fundamentally changes the approach to diagnosis and treatment, even for adult psychiatry. When this body of work is examined over the last decade, it's apparent that regional child and adolescent psychiatry is well ahead of the curve working both of the population and at the individual family service level. This could be considered progress and much work remains, mostly to orient the system to the evidence and how to use is in real time!

Links

Related to clinical measurement and also future development of education for docs

<https://ebm.bmj.com/content/22/4/123>

<http://www.sciedu.ca/journal/index.php/jha/article/viewFile/10407/6504>

<http://www.sciedu.ca/journal/index.php/jha/article/view/8984>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5798940/>

<https://www.ncbi.nlm.nih.gov/pubmed/30296396>

Related to Population

<https://www.ncbi.nlm.nih.gov/pubmed/27427856>

<https://www.ncbi.nlm.nih.gov/pubmed/?term=kerba+cawthorpe>

<https://www.ncbi.nlm.nih.gov/pubmed/?term=davidson+cawthorpe>

<https://www.frontiersin.org/articles/10.3389/fpsy.2018.00635/full>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3662287/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5283790/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3383157/>

<http://www.sciedu.ca/journal/index.php/jha/article/view/3131>

Link to books published since April 2018

<https://research4kids.ucalgary.ca/profiles/david-cawthorpe>

2019 - 2024 New PGY-1S



HILARY ADDLAND



ERICA BLIMKIE



MARK FRACCARO



AMY FOWLER



ROHIT GHATE



HARLEEN HEHAR



ERIN LIM



ELIZABETH MERNER

Congratulations to all those involved in this year's CaRMS match. We have happily filled all 8 spots this year and extend a warm welcome to our new residents:

Hilary Aadland, University of Saskatchewan

Erica Blimkie, University of Ottawa

Mark Fraccaro, University of Ottawa

Amy Fowler, University of Calgary

Rohit Ghatge, Queen's University

Harleen Hehar, University of Calgary

Erin-Mai Lim, University of Calgary

Elizabeth Merner, Queen's University

Research

Dear members of the Department of Psychiatry:

Clinical trials are crucial to finding more effective and better tolerated pharmacological treatments for psychiatric disorders. The University of Calgary identifies clinical trials as an area of importance. Further information on clinical trials can be found at <https://bethecure.ca>.

The Mental Health Clinical Trials Unit (MHCTU) (previously known as Psychopharmacology Research Unit (PRU)) continues to pursue the goal of finding new and better pharmacological treatments. Our current clinical trials cover the areas of schizophrenia and attenuated psychosis syndrome (prodromal psychosis). Please be aware that many participants experience an improvement in their symptoms while participating in a clinical trial.

We are currently involved in the following clinical trials:

NaBen Studies

NaBen (sodium benzoate) is a substance that is already approved as a food-additive (E211). This compound is being tested in clinical trials as it is thought to improve the function of the NMDA-receptor. Previous studies have shown excellent efficacy and safety for NaBen in improving symptoms of schizophrenia.

The NaBen Adolescent Schizophrenia Study (Adaptive Phase II Study to Evaluate the Safety & Efficacy of Sodium Benzoate as an Add-on Treatment for Schizophrenia in Adolescents; ClinicalTrials.gov identifier: NCT01908192) assesses the effects of sodium benzoate as an add-on medication to ongoing antipsychotic treatment on symptoms of schizophrenia in adolescents with schizophrenia between the ages of 12 and 17 years. Beverly Adams, MD and Iliana Garcia-Ortega, MD serve as co-investigators.

The NaBen Adult Schizophrenia study (Study to Evaluate Safety & Efficacy of NaBen® as Add-on Treatment for Schizophrenia in Adults; ClinicalTrials.gov identifier: NCT02261519) assesses the effects of add-on treatment with sodium benzoate in adults with schizophrenia, who continue to struggle with psychotic symptoms despite ongoing antipsychotic treatment. Beverly Adams, MD and Rory Sellmer, MD, serve as co-investigators.

The NaBen Clozapine study (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; ClinicalTrials.gov identifier: NCT03094429) uses the same compound as add-on treatment in subjects who failed to experience sufficient benefits from treatment with clozapine. Beverly Adams, MD and Rory Sellmer, MD, serve as co-investigators.

BI409306 Studies

BI409306 is a novel PDE9-Inhibitor (Phosphodiesterase-9 Inhibitor). This compound increases concentrations of second messenger in neurons. While interacting with the glutamatergic system, this compound is also thought to improve synaptic plasticity. In a previous clinical trial that we also participated in, this compound was very well tolerated but failed to show significant improvement in the area of cognitive impairment associated with schizophrenia (CIAS).

The BI relapse prevention study (A phase II randomised, 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; ClinicalTrials.gov identifier: NCT03351244) assesses if the addition of BI409306 to ongoing antipsychotic treatment helps to prevent relapses in adults with schizophrenia. Rory Sellmer, MD serves as co-investigator.

The BI Attenuated Psychosis Syndrome study (A phase II randomized, 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; ClinicalTrials.gov identifier: NCT03230097) assesses if BI 409306 can prevent subjects, who are at high risk of developing psychosis, from becoming worse. Beverly Adams, MD serves as co-investigator.

We continue to rely on your support for our clinical trials program. You can obtain additional information on our current studies by accessing the web-site of the Psychopharmacology Research Unit (www.ucalgary.ca/pru). Please feel free to contact myself (Thomas.raedler@ahs.ca), Geri Anderson (phone 403.210.6903 or email Geri.Anderson@ahs.ca) or Jeff Cheng (phone 403.210.8679 or email cj.cheng@ucalgary.ca) if you wish to have more information about one of these studies, or if you wish to refer a patient for possible participation.

Update from the Mathison Centre



The Mathison Centre hosted a screening of *Perks of Being a Wallflower* at the Plaza Theatre, Calgary on Bell Let's Talk Day January 30, 2019. The event was in partnership with the Canadian Mental Health Association (CMHA), Calgary and enabled by the Cumming School of Medicine's Science in the Cinema series.

Over 350 movie enthusiasts and members of the Calgary community interested in mental health attended the screening and asked questions of a panel of Mathison Centre researchers Drs. Scott Patten and Gina Dimitropoulos and Nigel Mayers, peer support worker with the CMHA, Calgary. The Mathison Centre plans to host a movie screening on Bell Let's Talk day annually going forward. Mark your calendar for January 29, 2020.

Members among the most highly cited in their fields

Mathison Centre researchers Jean Addington, Scott Patten and Glenda MacQueen emerged among the world's top 1% of highly cited researchers for 2018.

The list generated annually by Clarivate Analytics recognizes researchers selected for their exceptional performance, demonstrated by production of multiple highly cited papers that rank in the top 1% by citations for field and year in Web of Science.

Centre & members make strides in obtaining funds for research

Since fall 2018, the Mathison Centre and a number of its researchers have been successful in obtaining research grants to advance their work. Notable among the awards to individuals are Drs. Catherine Lebel and Marc Poulin who were successful in the Canadian Institute for Health Research (CIHR) Project Scheme Fall 2018 competition. Also, Dr. Deinera Exner-Cortens secured funding of \$1.25 million from the Public Health Agency of Canada to evaluate the WiseGuyz program.

The Mathison Centre secured funding through the Canada Research Chairs program to support a research chair in Child and Adolescent Psychiatry for 5 years. The Centre was also successful in obtaining a philanthropic donation of \$450,000 to advance its Child Maltreatment research program in partnership with the Calgary and Area Child Advocacy Centre and Hull Services.

Mathison Centre in the News

A number of researchers of the Mathison Centre have been featured recently in the news including the following:

- **Sheri Madigan:** CTV Morning Live interview on how to connect with family and disconnect from devices - [interview](#).
- **Gina Dimitropoulos:** CTV Morning Live [interview](#) on how recognize signs of mental illness.
- **Andy Bulloch & Scott Patten:** The StarMetro Calgary [article](#) on alcohol use among Albertans.
- **Sheri Madigan:** Conversation Canada [Op-ed](#) on 'Technoconference,: A habit parents should ditch during 2019.
- **Paul Arnold:** Breakfast television [interview](#) on the genetic foundations of mental health disorders.
- **Sheri Madigan:** CTV Morning Live [interview](#) on bullying at school.
- **Sheri Madigan:** CTV Morning Live [interview](#) on giving (teaching and modeling) the gift of generosity to kids.
- **Gina Dimitropoulos:** CTV Morning Live [interview](#) on teen related stress during the holidays.
- **Sheri Madigan:** Conversation Canada [Op-ed](#) on how to infuse your family with the spirit of generosity over the holidays.

Coming Up Soon

Innovative Approaches to Treatment and Diagnostics in Mental Health Disorders - MHRD 2019

The Mathison Centre's Mental Health Research Day (MHRD) will be held on June 12, 2019 on the theme "Innovative Approaches to Treatment and Diagnostics in Mental Health Disorders". The day will be divided into a morning session under the topic *Complimentary and Alternative Therapies in Mental Illness* and an afternoon session under the topic *"Neuro-imaging & Biomarkers in Mental Illness"*.

MHRD is open to faculty, trainees, clinicians, residents, staff and anyone interested in mental health research. Renowned external speakers including [Heather Boon](#), University of Toronto, [Danielle Baribeau](#), University of Toronto and [Ahmad Hariri](#), Duke Institute for Brain Sciences will present alongside Mathison Centre researchers and trainees. **Seating is limited** so watch out for registration details coming soon.

Publications

Mild Behavioral Impairment as a Marker of Cognitive Decline in Cognitively Normal Older Adults
B Creese, H Brooker, Z Ismail, KA Wesnes, A Hampshire, Z Khan, ...The American Journal of Geriatric Psychiatry, in press

Diagnostic accuracy of the Geriatric Depression Scale-30, Geriatric Depression Scale-15, Geriatric Depression Scale-5 and Geriatric Depression Scale-4 for detecting major ...

A Benedetti, Y Wu, B Levis, M Wilchesky, J Boruff, JPA Ioannidis, ...BMJ open 8 (12), e026598

Dr. Daniel Okoro, Accepted for publication in the Canadian Journal of Psychiatry : "The Community Treatment Order-An Altruistic Overreach In Patient Care In Psychiatry".

Grants

\$6,341,968 California Mental Health Services Oversight and Accountability Commission (MHSOAC) Innovation project. Title: Early Psychosis Learning Health Care Network: Statewide Collaborative: \$4,841,968; Amount from One Mind: \$1,500,000 (in two separate grant agreements; the first is for \$150,000 and the second is for \$1,350,000). Award Term: Jan 1, 2019 - Dec 31, 2023. Niendam T (PI) Co-Investigators: Melnikow, J; Tully L, Loewy R, Savill, M; Gilmer T, Addington D.

Awards & Recognitions

Drs. Aaron Mackie, Philip Stokes, and Lauren Zanussi received Pre Clerkship Gold Star Awards from the Class of 2020 for Course 7 Teaching.

Drs. Toba Oluboka, Paul Reinhardt, Lauren Zanussi, Andrew Dutcher, and Susan Poon received Clerkship Gold Star Awards from the Class of 2018.

Drs. Mohamed Abdel-Keriem, Rhea Balderston, Benjamin Grintuch, Seema Hussain, Novin Ihsan, Juliana Kirova, Sonya Malhotra, Suneina Mohan, Philip Stokes, Jason Taggart, and Roy Turner received Clerkship Honorable Mention from the class of 2018.



Dr. Darby Ewashina as one of two University of Calgary recipients for the Dr. Marnie Hinton Resident Award for Physician Wellness 2018 for demonstrating significant contributions to the advancement of physician wellness. Receiving award from Dr. Jaelene Mannerfeldt, Director of Resident Affairs and Physician Wellness.

Events

Alberta Psychiatric Conference

March 21-24, 2019

Rimrock Resort Hotel, Banff

<https://albertapsych.org/conference>

U of T Future of Psychotherapy Conference

Friday April 5th, 2019

UHN/BMO Conference Centre

Toronto Western Hospital

<https://www.eventbrite.ca/e/university-of-toronto-future-of-psychotherapy-conference-2019-tickets-53593781443>

Inaugural Susan Carpenter Education Day for Developmental Disabilities Mental Health

April 26, 2019

Calgary Central Library

<https://cumming.ucalgary.ca/cme/event/2019-04-26/inaugural-susan-carpenter-education-day-developmental-disabilities-mental-health>

For up to date events including Grand Rounds please visit:

<http://ucalgary.ca/psychiatry/calendar>

The Shoppers Drug Mart Run for Women

We need you! The Shoppers Drug Mart Run for Women is coming... June 9, 2019 at Edworthy Park. The funds through the Calgary Health Trust support the Women's Mental Health Clinic and has enabled us to have two therapists, as well as a social worker. It also ensured that the Women's Mental Health Day Conference in 2018 could proceed. The funds have been well used!!! For stories around the work we have done proceed to the Calgary Health Trust website and search for Lissette's story or on youtube

<https://www.youtube.com/watch?v=ouePyKgXjDA&feature=youtu.be> see Yalda's story.

To sign up go to runforwomen.ca and please use captain code CALGARYCAP19 if you are signing up as a team captain.

Canadian Conference on Dementia

October 3-5, 2019

Quebec City

Department members are encouraged to submit abstracts and attend the meeting. The website is: <http://www.canadianconferenceondementia.com>

MindMatters is distributed to psychiatry medical staff and faculty, psychiatry residents, program directors and section chiefs, Alberta Health Services executives, and psychiatry support staff.

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UNIVERSITY OF CALGARY
CUMMING SCHOOL OF MEDICINE
Department of Psychiatry



THE MATHISON CENTRE
for MENTAL HEALTH RESEARCH & EDUCATION