Mandate

The Adult Division (acute) provides acute adult psychiatric services for Kingston and the Southeastern Ontario region. The purpose of the division is to provide excellence in acute clinical psychiatric services, medical education and academic development grounded in a collaborative care model.

Overview

The acute care services of the Adult Division of Psychiatry is perhaps the hub of mental health services for Kingston and the surrounding region, interacting and liaising closely with all other components of the mental health services. In 2011, the acute care services of the Adult Division were comprised of 4 main programs: emergency psychiatry, acute inpatient services, consultation/liaison psychiatry and acute outpatient services.

a.) Emergency Psychiatry

2011 was an exciting year for the emergency psychiatry program. Supervisory coverage is now provided by 5 staff psychiatrists who each cover one day a week in emergency psychiatry and RAPAS (rapid access psychiatry assessment service). After hours and weekend coverage to the emergency departments is covered by an expanded roster of staff psychiatrists as well as a junior and senior resident and a senior clinical clerk. Emergency psychiatry personnel provide coverage to both KGH emergency department and HDH urgent care centre.

In June 2011, the emergency psychiatry program and RAPAS moved to KGH. Section E of the KGH emergency department is now functioning as a mental health area. We have 2 mental health social workers in KGH ER, and a new crisis/mental health liaison worker who has joined the team.

A teaching rotation has been re-established in emergency psychiatry that is available to junior and senior psychiatry residents, emergency medicine and family medicine residents and clinical clerks. Emergency psychiatry teaching rounds took place on a weekly basis.

b.) Inpatient Psychiatry

Johnson 3 at HDH was the acute inpatient ward with 34 beds. In June 2011, the adult inpatient ward moved to KGH, Burr 4. The ward is comprised of a 7 bed intense observation area, 2 short stay beds, and a 28 bed ward with 2 over capacity beds for a total of 37 beds, or at over capacity, 39 beds. The ward is staffed by a
multi-disciplinary team including 5 psychiatrists, with access to consultation by geriatric psychiatry and developmental disabilities. Many learners including psychiatry and family medicine residents and clinical clerks complete rotations on B4. There is active liaison with community mental health services. Workers from Frontenac Community Mental Health Services come to connect with patients in hospital and participate in multi-disciplinary rounds.

The acute inpatients is a very busy service with the ward running at 100% capacity, and often over-capacity. Security is much less present on the ward, and the space is very therapeutic.

c.) Outpatient Psychiatry

Acute outpatient services is a very active, busy program that receives over 180 intake referrals per month. The outpatient services are comprised of general psychiatry and a number of sub-specialty clinics. The sub-specialty clinics include: addiction psychiatry, mental health and the law, anxiety disorders, ADHD/bipolar disorder research clinic, reproductive psychiatry, shared care, and 2 programs which are externally funded: eating disorders and early intervention in psychosis. Members of the multi-disciplinary team run various therapy groups including a number of CBT-based groups and relaxation training.

Members of the division provide local outreach to such agencies as: Street health Centre, Options for Change, Queen’s Family Health Team, Maple Family Health Team, Lennox and Addington Community Mental Health Services. Again many learners at all levels of education complete rotations in acute outpatient services.

d.) Consultation/Liaison Psychiatry

The Division of Consultation-Liaison Psychiatry comprises a team of professionals that is responsible for delivering psychiatric services to adult inpatients of the Kingston General Hospital who manifest psychiatric symptoms as a result of, or in addition to, their medical issues. The Mission of Consultation-Liaison Psychiatry is to strengthen and enhance consultations for this group of patients and to liaise with all medical teams involved in the care of our patients.

Consultation-Liaison Psychiatry also provides outpatient psychiatric services to those patients that have both medical and psychiatric conditions referred by a number of ambulatory clinics within Hotel Dieu Hospital, St. Mary’s of the Lake Hospital, Kingston General Hospital as well as numerous physicians and specialties in Kingston and surrounding areas.

Consultation-Liaison Psychiatry is involved in the Ontario Telemedicine Network providing weekly Telepsychiatry Services via videoconferencing to patients residing in the James Bay Communities, and works in close conjunction with the physicians and nursing staff at the Weeneebayko General Hospital.

In addition to providing clinical consultations within KGH the team promotes active communication between the Department of Psychiatry and various Specialty Medical Services at the Kingston General Hospital, Hotel Dieu Hospital and St. Mary’s of the Lake Hospitals. Particularly close ties are maintained with Cardiology, Respiriology, Gastroenterology, Rheumatology, HIV Clinic, OBS/GYN, Neurology, Endocrinology and Acquired Brain Injury Services.

The consultation/liaison team is comprised of Dr. Oliver, Dr. Holden, Dr. Nadkarni and Dr. Linn.

Developments

2011 was a very active year for the Division. The Consultation/Liaison Psychiatry Service has joined the acute adult division. We have been pleased to welcome Dr. Michelle Boyd, Dr. Elizabeth Hampel and Dr. Pallavi Nadkarni to the division. Dr. Boyd is working full time with the EIP program, Dr. Hampel is working in shared care with the Maple FHT and Dr. Nadkarni is working primarily with consultation/liaison, but also working in emergency psychiatry, eating disorders and general psychiatry. Melanie Higley has also joined the division to provide administrative and academic
support. Thank you to Dr. Regina du Toit who was working in the adult division during 2011 providing consultations to eating disorders and emergency psychiatry coverage. Dr. du Toit has left the division for other work. Dr. Hillen and Dr. Milev have also been providing consultation to the eating disorder program, and Dr. Hillen will be working with eating disorders on an ongoing basis.

Dr. Carolyn Woogh has taken on the inpatient director role on Burr 4, and has been focusing on development of the teaching program there. Dr. Tim Holden has agreed to be academic coordinator for the consultation-liaison service. Dr. Alina Marin has agreed to take on the role of research coordinator for the division.

2011 was a very significant year for the adult division with the move of both the adult inpatient unit and the emergency psychiatry and RAPAS service to KGH. The inpatient unit is now in a beautiful new space on Burr 4, and is comprised of an intensive observation area, a short stay bed area and a ward. Emergency psychiatry is located in section E of the KGH ER, and RAPAS and consultation/liaison have moved into offices on Burr 4. The move went fairly smoothly, and staff has been actively engaged in education and development of protocols, guidelines and policies to ensure smooth collaborative operation of the unit. The psychiatry team at KGH is actively involved in collaboration and liaison with many other medical specialty areas such as emergency medicine, internal medicine, surgery, obstetrics and gynecology, etc.

The adult division of psychiatry located at KGH (ie. Inpatients, emergency psychiatry and CL psychiatry are collaborating with emergency medicine and geriatric psychiatry to work towards improvement of care and system flow for patients with dementia and behavioural disturbances. The division is also collaborating with the divisions of adult treatment and rehabilitation, geriatric psychiatry and developmental disabilities to develop care plans for patients who present often to acute care services, and to develop an “inreach” program to facilitate discharge planning for high risk patients.

In outpatients, there have been several changes. The consultation/liaison outpatient service has moved to HDH. The Eating Disorders program has received funding and hired a nurse practitioner. The addiction psychiatry program has developed an elective rotation for the senior residents and concurrent disorders have been incorporated into the PGY 2 psychiatry resident outpatient rotation. Dr. Nadeem Mazhar has received his exemption to prescribe methadone and buprenorphine. We acquired part time psychology services but we still have little allied health professional support. The adult division is in the process of developing a proposal for funding for a transitional intensive treatment program. There are plans to apply for funding to expand some of the sub-specialty clinics such as reproductive psychiatry, adult ADHD and concurrent disorders.

The adult division continues to collaborate closely with Frontenac Community Mental Health Services. A FCMHS worker attends ward rounds on B4 to improve transition from the hospital at time of discharge. Dr. Tariq Munshi is psychiatrist for the FCMHS ACT teams and is working in the adult division on Burr 4. Dr. Joe Burley and Dr. Simon O’Brien have been providing psychiatric consultation to the crisis and transitional case management teams. Dr. Nadeem Mazhar provides psychiatric consultation to Options for Change, and one of the Options workers is located at HDH half a day per week in the Concurrent Disorders Clinic running a Seeking Safety group. We have developed a new position in the emergency department for a crisis/mental health liaison worker to help facilitate care in the emergency room and follow-up on discharge. This has been very helpful so far. Dr. Prabhu also consults at Lennox and Addington Community Mental Health Services.

The division continues to support shared care and collaborative care. On inpatients, geriatric psychiatry and developmental disabilities provide consultation. A number of the psychiatrists in the division provide shared care to family practice offices. Drs. Prost and Prabhu do shared care at Queen’s Family Health Team. Dr. Renee Fitzpatrick, Dr. Vijaya Prabhu, Dr. Elizabeth Hampel, and Dr. Tariq Munshi are involved in shared care at Maple FHT. Dr. Finch and Dr. Mazhar consult at Street Health Centre, and Dr. Tim Holden provides consultation to Moose Factory. Dr. Joe Burley is also very actively involved in shared care at a variety of rural family practice offices including Sharbot Lake, Picton and Sydenham. We have successfully expanded the agreement with the Maple FHT to provide shared care services and this continues to expand.
The adult division is in the process of reassessing the model of coverage on the inpatient unit. We are also engaged with the Infectious Diseases team to draft a proposal for funding for a psychiatrist and psychologist specializing in HIV psychiatry.

C/L psychiatry has had a lot of changes in 2011. The CL offices moved from Connell 4 to Burr 4, the CL outpatients moved to HDH from KGH, and the team was sorry to lose Mollye Dexter, C-L nurse. Unfortunately, the team has found that these changes have led to decreased casual contact with non-psychiatric colleagues and less drop-in consultation. CL also lost weekly teaching sessions by Dr. Linn and Dr. Parenteau, but gained weekly teaching from Dr. Prost and Dr. Ilkov-Moor. CL was also very happy to gain a half time psychiatrist and have had a fellow throughout 2011.

Education

Many members of the Adult Division of Psychiatry (acute) are actively involved in teaching and education at an undergraduate, postgraduate and continuing medical education level. Members of the division actively supervise learners, provide case-based teaching rounds, provide resident seminars, are involved in teaching medical students in seminars, problem-based learning, clinical skills and mentoring.

The PGY2 core year in adult psychiatry rotation was re-worked to include a variety of experiences including emergency psychiatry and an assessment and short term therapy clinic. New rotations for both junior and senior residents were added in emergency psychiatry and addiction psychiatry.

Dr. Eric Post and Dr. Carolyn Woogh are members of the residency training committee. Dr. Carolyn Woogh is the director of continuing medical education for the department. Dr. Leslie Flynn is the director of faculty development and the Deputy Head academic for the department. Dr. Leslie Flynn is also very actively involved in medical education scholarship at a University, National and International level. She has been involved in a number of medical education conferences as an invited participant, presenter and on organizing committees.

Dr. Duncan Scott and Dr. Alina Marin meet regularly with Family Physicians in the area for collaborative and educational discussion sessions. This initiative has helped support family physician care of psychiatric patients. Dr. Marin has also developed an educational initiative to teach residents about research and learning research skills.

The PGY 2 psychiatry resident year takes place in adult psychiatry on the Burr 4 inpatient unit, in emergency psychiatry and on the outpatient clinics. Senior residents complete a mandatory 3 month rotation in consultation-liaison psychiatry. There are a variety of elective psychiatry resident rotations available in inpatient psychiatry, emergency psychiatry, consultation/liaison psychiatry and several sub-specialty outpatient programs. Off service residents particularly in family medicine and emergency medicine also participate in adult division rotations.

Research

a) Grants

Dr. S. Finch, Principal Investigator, 2010 -
Seeking Safety and Neurofeedback in Substance Abuse and PTSD – received $30,000 for research initiation grant

Dr. L.K. Oyewumi, Dr. J. Burley, Co-Principal Investigators, 2010 –
Sponsor: Pfizer Canada: Identification and management of first episode psychosis in primary care: An educational program - $12,000.

Dr. L.K. Oyewumi, Co-Investigator, 2011 -
Sponsor: Pfizer Psychiatry Research Awards Program: Stress-induced eating and the HPA axis in first episode psychosis: Exploring the differential effects of Ziprasidone versus olanzapine on metabolic syndrome - $100,000
b) Publications


Professionalism White Paper – Co-Author for FMEC Project, Leslie Flynn


c) Abstracts

Finch SJ. Would you like a nightcap? The effects of alcohol, cocaine and marijuana on sleep and sleep disorders – proceedings of the CPA Annual Meeting, October 2011; paper presented at CPA Annual Meeting, October 2011

Finch SJ. From the Ground Up: Development of a community integrated addiction psychiatry program in a small psychiatric residency training program – proceedings of the CPA Annual Meeting, October 2011; poster presented at CPA Annual Meeting, October 2011


d) Presentations

Mazhar, M, Workshop on “Addictions and Mood Disorders Co-Morbidities” - 11th Annual Mood and Anxiety Disorders Conference, Department of Psychiatry, Queen’s University, Kingston, Ontario (Nov.2011)

Impact of Residency Duty Hours Regulation on Psychiatry Board Passing Rates in U.S.A., U.K. and Canada. Mazhar M, Hussain M, Jain G & Kazmi T. Poster presentation at the International Conference of Residency Education in Quebec City, Canada- September 2011


Holden, T., Canadian Psychiatric Association Annual Meeting, Vancouver, BC. Presenter - at 2 sessions with Dr. Joe Burley, October 2011

(1) Workshop on "Diagnosis: What we teach our students"
(2) Small Group Discussion “Social determinants in Diagnosis”

Queens Department of Psychiatry Grand Rounds: Dr. T. Holden (Presenter), "Parkinson's Disease: More than Stiffness, Unsteadiness and the Shakes", March 2011

Holden, T., Flynn, L., Prost, E. Queens Department of Psychiatry Grand Rounds, Annual Debate: Presenter For the Motion: "This House Believes that Mental Illnesses are Over-diagnosed" January 2011

Finch, SJ. Queen’s University Department of Psychiatry Grand Rounds: Crisis Management of Borderline Personality Disorder April 2011

Finch, SJ. CME presentation at Queen’s University Health, Counselling and Disability Services on PTSD in University and College students November 2011


Oyewumi, LK. Building a database for research and programme evaluation: Opportunity for interprofessional collaboration, education and practice. Interprofessional Education and Practice Forum Series, Queen’s University, Kingston. May 4, 2011


Flynn, L., Co-Chair Planning Committee and Master of Ceremony Physician Health. 2 day Train the Trainer Workshop. Ottawa ON, RCPSC, April 14-15, 2011.


Flynn, L., Optimizing Teaching and Assessment of the CanMEDS Roles in the Clinical Context. Pre-conference Presentation International Conference on Residency Education. Quebec City, September 22, 2011.


Flynn, L., Strategies for Leading Diverse Teams. Workshop x 2 at International Resident Leadership Summit. Quebec City, September 25, 2011.


Flynn, L., Teaching and Assessing the Collaborator Role – Workshop Presentation, CanMeds Collaborating Centre, October 21, 2011, Jeddah, Saudi Arabia

Healthy Academic Communities: Managing Roles and Responsibilities – Workshop Presentation at the Canadian Conference on Physician Health, Derek Puddester, Leslie Flynn, Susan Ryan, Natalie Ng, Thursday, October 27, 2011, Toronto, Ontario


Marin, A., Group Therapy for Adults With ADHD: How Can We Make it Effective? Workshop at the Canadian Psychiatric Association Annual Meeting; Vancouver; October 14-16, 2011.

**Administration**

**Dr. Susan Finch**
- Co-chair Division of Adult Psychiatry
- Deputy Head HDH/KGH
- Member Departmental Council
- Member Divisional Affairs Committee
- Member of the Southeastern Ontario LHIN Clinical Services Roadmap working groups

**Dr. Leslie Flynn**
- Deputy Head Academic
- Director of Faculty Development
- Chair and Member of the Academic Affairs Committee
- Member Departmental Council
- Member – Faculty Development Advisory Committee School of Medicine, Queen’s University
- Clinician Educator at RCPSC
- Co-Chair – International Resident Leadership Summit Planning Committee and Program Co-Chair. Quebec City, September 24-25, 2011.
- Co-Chair – CanMEDS 2012 – Pre-Conference Program. International Conference on Resident Education. Quebec City, September 21, 2011.
- Member: Task Force on Medical Education Terminology Royal College of Physicians and Surgeons of Canada
- Canadian Conference on Medical Education Scientific Committee Member AND Plenary Committee Chair: Valuing Scholarship
- Canadian Conference on Physician Health – Planning Committee Member
- International Competency Based Medical education (CMBE) Collaborators Group. Invited Member.
- Program Advisory Board, International Conference on Resident Education. Invited Member.
- Acting Director, Office of Health Sciences Education

**Dr. Carolyn Woogh**
- Director Inpatient Psychiatry, adult division
- Director of Continuing Medical Education
- Member Residency Training Committee
- DOP Internal Appeals Committee
- DOP Appointments Committee
- DOP Academic Affairs Committee
- Faculty of Health Sciences Student Appeal Committee
- SEAMO Professional Appeals Committee
- Council of Psychiatric Continuing Education (COPCE) (CPA)

**Dr. Eric Prost**
- Editor of Synergy
- Member Residency Training Committee
- Member Academic Affairs Committee

**Dr. Duncan Scott**
- Chair Division of Forensic Psychiatry
- Member Divisional Affairs Committee
Dr. Tariq Munshi  
Member Finance Committee DOP

Dr. Kola Oyewumi  
Member, Pharmaceuticals and Therapeutics Committee, Hotel Dieu and Kingston General Hospitals  
Member, Finance Committee, Department of Psychiatry  
Member, Academic Affairs Committee, Hotel Dieu Hospital  
Member, Appointments Committee, Department of Psychiatry  
Member, Centre for Neuroscience Studies, Queen’s University, Kingston  
Chair, Promotion Committee, Department of Psychiatry (2009-present)  
Member, and current Secretary; Clinical Teachers Association, Queen’s University  
Member, Nominating Committee: Queen’s School of Medicine Academic Council (2010-2013)  
2005-present Chair, Planning Committee and Scientific Coordinator: Southeastern Ontario District Annual Conference on Early Intervention in Psychosis, Kingston, Ontario, Canada

Dr. Alina Marin  
Chair Advocacy Committee, OPA  
Member, Research Advisory Committee, Queen’s Faculty of Health Sciences  
Member, Executive Council, Centre for Neuroscience Studies  
Member, Patient Records Committee, KGH/HDH  
Member, Departmental CME Planning Committee  
Member, Departmental Research Committee

### Stats

**Statistics:**

a.) **Outpatient Psychiatry**

i. **Intake**

**Intake Total Number of Referrals for 2011**

<table>
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<tr>
<th>Adult Division</th>
<th>January</th>
<th>February</th>
<th>March</th>
<th>April</th>
<th>May</th>
<th>June</th>
<th>July</th>
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<td>132</td>
<td>141</td>
<td>176</td>
<td>118</td>
<td>1692</td>
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Enquiry calls - average per month | 309
Total enquiry calls for the year | 3710
ii. EIP Visits

SE Ontario Early Intervention Psychosis

| EIP Total Number of New Patient Referrals 2011 |
|-------------------|-----|-----|-----|
| January           | 7   | July| 6   |
| February          | 14  | August| 12 |
| March             | 21  | September| 13 |
| April             | 12  | October| 12 |
| May               | 10  | November| 19 |
| **Total**         | **126**|

Selected Summary Stats for January 1, 2011 to December 31, 2011

- Individuals served: 511
- Average monthly caseload: 155
- Visits (face to face and telephone): 4939
- Number of referrals to the program: 183
- Number of referrals to EIP psychiatrists (as per PCS data): 143
- Number of clients discharged from the program: 57

iii. Eating Disorders Program

- # New Referrals: 138
- # Discharged Clients: 37
- # Clients Open: 152

- # HDH OP visits:
  - HDH - Eating Disorders Clinic: 1932
  - HDH - General Psychiatry: 330

Submitted by Dr. Susan Finch

Dr. Simon O’Brien, Dr. Duncan Scott, and Dr. Eric Prost

Dr. Casi Cabrera and Dr. Dianne Groll