SUMMARY:

Introduction

The Division of Gastroenterology continues to strive to strike a healthy balance between providing services to the ever growing demands imposed upon us and achieving academic excellence.

Clinical Activities

Office visits

Dr. A. Cohen  Monday to Friday  8-4 pm
Dr. G. Friedman Monday to Friday  8-4 pm  21 700 visits/year
Dr. A. Szilagyi Monday to Friday   8-4 pm
Dr. N. Hilzenrat Monday to Friday  8-4 pm
Dr. P. Galiatsatos Monday to Friday  8-4 pm

Addendum to office visits.

The total number of visits continues to grow and this is purely a result of patients going through the emergency room to obtain access to specialized services such as gastroenterology.

Endoscopy laboratory: our volume has decreased to 7187 procedures/year since 2009 (9000 procedures) and 2010 (8771 procedures). This is the result of increased demands in terms of nursing care to comply with conscious sedation guidelines and no commensurate increase in the number of nurses in endoscopy. Without an increase in resources, we expect our volume of endoscopic procedures to drop even further in 2011-2012. This is having a very grave impact on our already engorged waiting lists.

Monday to Friday  8-4 pm  7165 procedures/year

Cholangiopancreatography (ERCP)

Mondays and Thursdays  1-4 pm  295 procedures/year (included in Endoscopy)

Anemia Clinic: Cancelled due to shortage of nurses.

Inflammatory Bowel Disease Clinics

Monday to Friday  8-12 pm  3500 visits/year (included in office visits)

Clinical trials in inflammatory bowel disease have continued to flourish. We are participating in numerous international clinical trials under the direction of our research nurse, Stefania D’Aleo.
Hepatology clinic

Dr. N. Hilzenrat
Monday to Friday 8-4 pm 5202 visits/year (included in office visits)

Maria Stavrakis and Paul Plaisir are our research nurses in Hepatology. Activities include conduction of clinical trails in Hepatology as well as teaching and monitoring of patients undergoing anti-viral therapy for chronic hepatitis.

GI Service

In-patient activities revolve around the GI consulting service which is attended by our staff physician on a two week rotating schedule throughout the year. The volume of consultations is approximately 2400/year, the majority of which involve endoscopic procedures.

1. **Research activities:**

   **Dr. Albert Cohen**

   GSK in Crohn’s (CCX114644): A Randomised, Double-blind, Placebo-Controlled Study to Investigate the Efficacy and Safety of GSK1605786A in the Treatment of Subjects with Moderately to Severely Active Crohn’s Disease. Glaxo Smith Kline/CRO: Robarts

   GSK in Crohn’s Disease (CCX114157): Phase III Study-A 52 Week Randomised, Double-blind, Placebo-Controlled Study to Investigate the Efficacy and Safety of GSK1605786A in the Maintenance of Remission in Subjects with Crohn’s disease. Glaxo Smith Kline/CRO: Robarts

   GSK in Crohn’s Disease (CCX114151): Phase III Study, A Randomised, Double-blind, Placebo-Controlled Study to Investigate the Efficacy and Safety of GSK1605786A in the Treatment of Subjects with Moderately to Severely Active Crohn’s Disease. Glaxo Smith Kline/CRO: Robarts

   MLN0002 In Crohn’s (13007): A Phase 3, Randomized, Placebo Controlled, Blinded, Multicenter Study of the Induction and Maintenance of Clinical Response and Remission by MLN0002 in Patients with Moderate to Severe Crohn’s Disease. Quintiles/CRO PRA Int.

   MLN0002 in Crohn’s (C13006): A Phase 3, Randomized, Placebo-Controlled, Blinded, Multicentre Study of the Induction and Maintenance of Clinical Response and Remission by MLN0002 in Patients with Moderate to Severe Ulcerative Colitis.

   MLN0002 in UC and Crohn’s (C13008)
   Extension Study An Open-Label Phase 3 Study: An Open-Label 3 Study to determine the long-term efficacy and safety of MLN0002 in Patients with Ulcerative Colitis and Crohn’s Disease. (Quintiles/CRO PRA Int)

Open-label Adalimumab S/C in Ulcerative Colitis
Extension study of placebo controlled trial. Multicenter International Trial
Site Principal Investigator; Sponsor: Abbott Laboratories

Quebec Genetic Consortium- Identification of the genes responsible for inflammatory bowel disease. This study represents collaboration between gastroenterologists throughout Quebec, involving all medical faculties in conjunction with the Whitehead Institute and the National Health Institute, Bethesda, MD. Multicenter International trial
Site Principal Investigator; Co-investigator: Dr. A. Szilagyi, Dr. G. Friedman, Dr. S. Blum, Dr. N. Hilzenrat; 2003 to present

Dr. Nir Hilzenrat

Is HCV genotype 3 associated with type 2 diabetes? Site principal investigator: Hilzenrat Nir; Co-investigator: Kader T; Funding: Jewish General Hospital GI, Research Group; 2008-date

The role of different biological systems in the etiology of interferon alpha induced depression. Principal Investigator: Marie-Josée Brouillette
Site principal investigator: Hilzenrat Nir; Co-investigator: Deschenes M
Funding: CHIR- Canadian Institutes of Health Research. 2008-2013

Short term memory defect in HCV patients treated with Interferon. Site principal investigator: Hilzenrat Nir; Funding: Jewish General Hospital, GI Research Group; 2011-date

A Phase 3 Study with Asunaprevir and Daclatasvir (DUAL) for Null or Partial Responders to Peginterferon Alfa and Ribavirin (P/R), Intolerant or Ineligible to P/R Subjects and Treatment-Naïve Subjects with Chronic Hepatitis C Genotype 1b Infection
Site principal investigator: Hilzenrat Nir; Sponsor: Bristol-Myers Squibb Research and Development; 2012-date

Short Term Memory Defect in Hepatitis C Patients Treated with Interferon, Department of Medicine, JGH

Dr. Jonathan Wyse

The value of Botox-A in Acute Radiation Proctitis, Department of Medicine, JGH

2. Teaching and learning (undergraduate and graduate):

Total clinical teaching hours

Dr. S. Blum, Dr. A. Cohen, Gastroenterology 300 hrs/yr.
Dr. G. Friedman, Dr. N. Hilzenrat consult service for each
Dr. A. Szilagyi, Dr. J. Wyse, Dr. P. Galiatsatos physician
Post-graduate teaching hours

GI Pathology Conference       Wednesdays 8-9 am  (alternate week)
Dr. A. Gologan & Dr. Olga Aleynikova

GI Radiology Conference       Wednesdays 8-9 am (alternate week)
Dr. M. Rosenbloom

GI Journal Club, M&M rounds   Wednesdays 8-9 am, once/month

McGill interhospital GI rounds Wednesdays 5-6 pm

MED 1:
McGill Gastrointestinal Physiology Small Group Tutor, Unit IV: Dr. A. Cohen, Dr. G. Friedman, Dr. N. Hilzenrat, Dr. P. Galiatsatos, Dr. J. Wyse and Dr. A. Szilagyi – total number of hours: 16/physician

Total Clinical Teaching hours:
Residents:  CTU: 80 hours  OPD: 800
Students:   CTU: 80 hours  OPD: 200

3. Involvement in the community: None to report.

4. Partnerships: None to report.

5. Milestones: New hires, promotions, and retirements: None to report.

6. Honours, awards, and prizes: None to report in 2012

7. Fundraising: None to report.

SECTION I - DIVISION STATUS UPDATE

1. Mission and objectives of the Division

The objectives of the Division of Gastroenterology remain:

The objectives of the division of Gastroenterology remain academic excellence while providing good service to the hospital and to the community. Our research priorities will continue to revolve around novel therapies for viral hepatitis, non-invasive assessment of liver cirrhosis, develop our
understanding of intestinal microbes and their role in health and disease, and of course, optimizing care of our patients suffering from inflammatory bowel diseases.

2. **A nominative list of academic staff, their academic rank**

   Full-time (GFT) members:
   Dr. Albert Cohen, Director of Division of Gastroenterology, Associate Professor, McGill University
   Dr. Nir Hilzenrat, Gastroenterologist and Hepatologist, Associate Professor, McGill University
   Dr. Gad Friedman, Gastroenterologist, Assistant Professor, McGill University
   Dr. Polymnia Galiatsatos, Gastroenterologist, Assistant Professor, McGill University
   Dr. Jonathan Wyse, Gastroenterologist, Assistant Professor, McGill University
   Dr. Andrew Szilagyi, Gastroenterologist, Assistant Professor, McGill University

**SECTION II - GRANTS, PUBLICATIONS, AND SERVICE OUTSIDE OF McGILL**

1. **Grants and Awards – listed under Research**

2. **Publications**

   **Galiatsatos, Polymnia**
   

   **Hilzenrat, Nir**
   


**Szilagyi, Andrew**


-- Fung QM, **Szilagyi A**. Carbohydrate Elimination or Adaptation Diet for Symptoms of Intestinal Discomfort in IBD: Rationales for “Gibsons’ Conundrum”. International J Inflamm 2012. ID 493717.


**SECTION III - CONFIDENTIAL INFORMATION**

1. **Consulting activities:** None reported