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## NEWSLETTER APRIL 2012

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### **Message from the Division Director - Dr. Gary Lewis** **Mentoring Endocrinology Trainees.**

In recent years the majority of our endocrinology specialty trainees have elected to pursue further training in research or education, with the intention of applying for a position in an academic endocrinology division. Since U of T is the largest and most academic division of endocrinology in Canada, Toronto is a very desirable city in which to live and since a number of our trainees have family and cultural connections in Toronto, it is not surprising that the majority of the trainees are seeking academic positions at one of the U of T hospital divisions of Endocrinology.

One of the most common questions I am asked when mentoring trainees is the following – ‘What jobs will be available in the U of T Division of Endocrinology when I complete my training?’ That commonly asked question could more clearly be rephrased as – ‘what aspect of academic endocrinology is going to be most needed and how should I direct my training to fill an anticipated need of the U of T Division of Endocrinology?’ My standard answer to the question is as follows:

1. I cannot predict more than 12 to 18 months ahead precisely how many endocrinology positions will open up at the respective U of T hospital endocrine divisions and what the primary recruitment needs of those divisions will be.
2. There will always be a need for recruitment to replace those retiring and in order to rejuvenate and replenish the division.
3. There is a need to hire faculty of all academic job descriptions– ie clinician teachers, educators, investigators, administrators and scientists in order to build a well-balanced, highly functional academic endocrinology division.
4. We are fortunate in Endocrinology not to be constrained by a limited number of tenure-track positions funded by hard university dollars. To a certain extent this allows ‘opportunistic’ recruitment, although our preferred method of recruitment remains the well-planned, advertised and competitive method in order to attract the top candidate to fill an identified need within each hospital division.
5. Do what you love doing and what feels right for you, and don’t design your academic career primarily around what you perceive to be job opportunities, since trends change with time. In-vogue areas go in and out of fashion and are subject to unpredictable forces beyond your control.

Having provided the above common-sense but non-specific response, which rarely fully satisfies the mentee, I do attempt to provide some more specific guidance regarding the current and anticipated high need areas within our division, although there is no guarantee that these needs will still dominate our recruiting priorities 5 years from now. The following are some current and near-future recruitment needs within the U of T division but the list is by no means comprehensive.

1. Clinicians and researchers in thyroidology and endocrine oncology
2. Clinician scientists.
3. The burgeoning areas of quality improvement, health policy and knowledge translation, particularly in diabetes.

Overall, however, **we value excellence**, whatever the job description. Therefore the individual, who comes highly recommended by their supervisor and referees, has invested in the best training for that job description and shows great promise will always be sought after by academic programs. In other words, I tell the trainees, ‘whatever you do, do really well and show us that you are the best candidate for that job’, be it teaching, research or other creative professional activities. We will move boulders to create a job opportunity for the truly outstanding individual.

Gary Lewis  
Director, Division of Endocrinology, U of T

### **Other Divisional News**

#### ***Division of Endocrinology & Banting & Best Global Diabetes Outreach Program – Dr. Julia Lowe***



*The Division of Endocrinology & Banting & Best Diabetes Centre are well positioned to assist low and middle income countries who are facing the burden of the diabetes epidemic. The quality of the universal Canadian healthcare & health education systems commands international respect. A pilot program sponsored by CIDA and the Canadian College of General Surgeons has delivered training to Guyanese health professionals who are now training local healthcare professionals to deliver evidence-based, cost effective diabetes management and footcare; reducing amputations due to diabetic foot ulcers by more than half. Plans including expanding this program to include preconception care for women with diabetes, screening for diabetes in pregnancy and smoking cessation, were discussed at the first meeting of the BBGDOP steering group held in February.*

*Members of the Division of Endocrinology & Banting & Best Global Diabetes Outreach group (Drs Alison Buchan, Julia Lowe, Brian Ostrow & Gary Sibbald) would welcome anyone interested in joining them and any ideas on how to leverage additional funds and partnerships to expand this pilot both in Guyana & other areas such as China, Bangladesh, the Caribbean & Sub-Saharan Africa, where we have established local contacts.*

*Meanwhile, the Toronto Addis Ababa Academic Collaboration has shifted into top gear with the first endocrine fellows starting in Addis Ababa this month. We are collaborating with other academic centres in the UK and USA to provide teaching support for the two local faculty. Julia Lowe hopes to make our first teaching visit in the fall.*

*Contact Julia Lowe ([Julia.lowe@sunnybrook.ca](mailto:Julia.lowe@sunnybrook.ca)) for further information about any of these initiatives.*

### **Honours and Awards**

Congratulations to:

Bernie Zinman – recipient of the Order of Canada, 2012

Larry Leiter - elected as President of the Canadian Society of Endocrinology and Metabolism in 2011 for a two year term. Dr. Leiter is the first person to have been Chair of the C&SS of CDA and President of CSEM

Robert Silver - 2012 Aikins Award for Individual teaching, Small Group.

### **Research Grants**

**Andrew Advani** - "Endothelial-podocyte crosstalk in diabetic nephropathy". Diabetes Innovation Award for \$325,000 in a new competition from Novo Nordisk

**Anna Sawka** - "Canadian Thyroid Research Network (CTRN)" has been approved for one-time-only funding of \$50,000 over a period of up to two years, effective January 1, 2012, from the Department of Medicine Strategic Planning Innovation Fund.

### **CIHR Operating Grant results from Sept 2011 Competition**

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DRUCKER, Daniel J	Mount Sinai Hospital (Toronto)	Operating Grant	201109	DOL	Gipr and the control of glucose homeostasis <a href="#">Details...</a>	\$782,115	\$0	5 yrs
GILBERT, Richard E	St. Michael's Hospital (Toronto)	Operating Grant	201109	HDK	The Role of Sirtuin1 in Diabetic Nephropathy: Experimental and Clinical Studies <a href="#">Details...</a>	\$472,514	\$0	4 yrs
JAMAL, Abida Sophina	Women's College Hospital (Toronto)	Operating Grant	201109	CIB	Nitrates and Bone Turnover (NABT): trial to select the best nitrate preparation. <a href="#">Details...</a>	\$263,914	\$0	2 yrs
LEWIS, Gary F	University Health Network (Toronto)	Operating Grant	201109	DOL	Regulation of intestinal and hepatic lipoprotein particle secretion in humans <a href="#">Details...</a>	\$972,555	\$0	5 yrs

### Heart and Stroke Foundation of Ontario Operating Grants

**Adeli, Khosrow** (Hospital for Sick Children)

*Mechanisms of Hepatic VLDL Overproduction and Steatosis in Insulin Resistant States*  
3 Years, Renewal (Pending), \$98,337

**Gilbert, Richard** (St. Michael's Hospital)

*Cell Free Progenitor Derived Therapy for Cardio-Renal Disease*  
2 Years, New Annual (Pending), \$71,045

**Lewis, Gary** (University of Toronto)

*Determining the regulatory mechanisms of apolipoprotein C-III (apoC-III) production in humans*  
2 Years, New Annual (Pending), \$69,108

### Meetings.

May 5-9, 2012

**15th International Congress of Endocrinology held jointly with the 14th European Congress of Endocrinology**, Florence, Italy

Website: <http://www.ece2012.com/>

May 11th, 2012

**23rd BBDC Annual Scientific Day, The Old Mill Inn**, 21 Old Mill road, Toronto

Website: [www.bbdc.org](http://www.bbdc.org)

May 25th, 2012

**Division of Endocrinology & Metabolism Faculty Development Day**

Estates of Sunnybrook , Vaughn Estate, Toronto

Website: <http://www.endocrinology.utoronto.ca/home.htm>

June 8-12, 2012

**72nd Scientific Sessions of the American Diabetes Association**

Philadelphia, Pennsylvania, USA -

Website: <http://professional.diabetes.org>

June 23-26, 2012

**ENDO 2012: The Endocrine Society's 94th Annual Meeting**

Houston, Texas, USA

Website: <http://www.endo-society.org/meetings/Annual/>

September 19 - 23, 2012

**82nd Annual Meeting of the American Thyroid Association**

Québec City, Québec, Canada

Website: <http://www.thyroid.org/>

October 1-5, 2012

**48th Annual Meeting of the European Association for the Study of Diabetes**

**Berlin, Germany****Website:** <http://easd.org/>

October 10–13, 2012

**Canadian Diabetes Association / Canadian Society of Endocrinology and Metabolism Annual Professional Conference and Annual Meetings**

Vancouver, British Columbia, Canada

Website: <http://www.diabetes.ca/for-professionals/conference/2012-conference/>Call for abstracts: <http://www.diabetes.ca/for-professionals/conference/program-updates/abstract-2012/>**Division Member Profile****Dr. Andrew Advani**

Englishman Andrew Advani is delighted to be a Clinician Scientist at St. Michael's Hospital having failed in his bid for his true dream job, playing centre forward for hometown soccer team, Newcastle United. Andrew's path to Toronto was not a direct one. Having racked up over 30,000 miles during his postgraduate training, Andrew is a firm advocate of the AMI (airmile index) to replace impact factor as a metric of research productivity.

Andrew graduated in medicine from Edinburgh University in 1996. As a student he paid his way working part-time in a newsagent on the historic Royal Mile. During his obstetrics attachment, Andrew would remark that he delivered babies during the week and newspapers at the weekend. After a decade in Scotland's capital and having developed a firm appreciation for single malt, Andrew moved back to Newcastle to undertake his PhD studies. This gave him his first taste of diabetes research and, having a sweet tooth, he has followed that path since. Once back in his endocrinology training in 2003 Andrew's next step along the academic path was to undertake his BTA (been to Australia, been to America, been to Canada etc.). Andrew cites the turning point in his career being when he met Richard Gilbert (now a Full Professor and Clinician Scientist at St. Mike's) in a hotel bar in Munich at the 2004 EASD meeting. Four short months later, Andrew had bundled his young family in a plane and set off for his first post-doc stint in Richard's lab, then in Melbourne, Australia. After another year back in England, Andrew re-joined Richard, who had since relocated to Toronto, for post-doctoral fellowship number two in 2006. His longsuffering and overwhelmingly tolerant family survived one last temporary sojourn back to England in 2007 to pack up their lives before all finally settling here in Toronto in April 2008. Andrew describes this as the pinball stage of his scientific training.

Andrew's lab has a specific interest in the development of novel therapies for diabetes complications, especially diabetic nephropathy. He currently holds operating grants from CDA and CIHR as well as the newly created Novo Nordisk Diabetes Innovation Award, the 2009 CDA Clinician Scientist Award and the 2012 BBDC Dennis Scholar Award. Clinically, he maintains a focus on diabetes care especially in the young adult population.

A glance at Andrew's CV will reveal that he often co-publishes with his wife, Suzanne. Contrary to common misperceptions, their eyes did not meet over a 20µl Gilson pipette. In fact, their eyes met over a 20-sided dice during a game of Dungeons and Dragons with their brothers, when Andrew and Suzanne were aged 9. Childhood sweethearts, Andrew and Suzanne began dating when they were 16, their relationship surviving the miles separating their respective universities and laying the foundation for their future absolute disregard for geography. They have two children, Matthew aged 10 and Katie aged 8. Andrew loves working at University of Toronto and St Michael's Hospital. He is grateful to all the division members that have made this possible. He does, however, plan on retiring when Katie's first movie, directed by Matthew, hits the big time.

**Journal Articles****Publications of Primary appointees. January 1st 2012 to March 31st 2012**

1.

[The Relationship Between Financial Incentives and Quality of Diabetes Care in Ontario, Canada.](#)

Kiran T, Victor JC, Kopp A, **Shah BR**, Glazier RH.

Diabetes Care. 2012 Mar 28. [Epub ahead of print]

PMID:

22456866

[PubMed - as supplied by publisher]

[Related citations](#)

2.

[Poor achievement of guidelines-recommended targets in type 2 diabetes: findings from a contemporary prospective cohort study.](#)

Braga MF, Casanova A, Teoh H, Gerstein HC, Fitchett DH, Honos G, McFarlane PA, Ur E, Yale JF, Langer A, Goodman SG, **Leiter LA**; On behalf of the Diabetes Registry to Improve Vascular Events [DRIVE] Investigators.

Int J Clin Pract. 2012 Mar 27. doi: 10.1111/j.1742-1241.2012.02894.x. [Epub ahead of print]

PMID:

22452524

[PubMed - as supplied by publisher]

[Related citations](#)

3.

[Plurihormonal Pituitary Adenoma Immunoreactive for TSH, GH, FSH, and PRL.](#)

Luk CT, Kovacs K, Rotondo F, Horvath E, Cusimano M, **Booth GL**.

Endocr Pract. 2012 Mar 22:1-12. [Epub ahead of print]

PMID:

22441009

[PubMed - as supplied by publisher]

[Free Article](#)

[Related citations](#)

4.

[False-Positive Meconium Test Results for Fatty Acid Ethyl Esters Secondary to Delayed Sample Collection.](#)

Zelner I, Hutson JR, Kapur BM, **Feig DS**, Koren G.

Alcohol Clin Exp Res. 2012 Mar 20. doi: 10.1111/j.1530-0277.2012.01763.x. [Epub ahead of print]

PMID:

22432438

[PubMed - as supplied by publisher]

[Related citations](#)

5.

[Dopamine D1-D2 Receptor Heteromer in Dual Phenotype GABA/Glutamate-Coexpressing Striatal Medium Spiny Neurons: Regulation of BDNF, GAD67 and VGLUT1/2.](#)

Perreault ML, Fan T, Aljaniaram M, O'Dowd BF, **George SR**.

PLoS One. 2012;7(3):e33348. Epub 2012 Mar 12.

PMID:

22428025

[PubMed - in process]

[Free PMC Article](#)

[Related citations](#)

6.

[Expression of Ki-67, PTTG1, FGFR4, and SSTR 2, 3, and 5 in Nonfunctioning Pituitary Adenomas: A High Throughput TMA, Immunohistochemical Study.](#)

Ramírez C, Cheng S, Vargas G, Asa SL, **Ezzat S**, González B, Cabrera L, Guinto G, Mercado M.

J Clin Endocrinol Metab. 2012 Mar 14. [Epub ahead of print]

PMID:

22419713

[PubMed - as supplied by publisher]

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7.

[Role of vitamin d in the pathophysiology and treatment of type 2 diabetes.](#)

Stivelman E, **Retnakaran R**.

Curr Diabetes Rev. 2012 Jan 1;8(1):42-7.

PMID:

22414057

[PubMed - in process]

[Related citations](#)

8.

[Altering source or amount of dietary carbohydrate has acute and chronic effects on postprandial glucose and triglycerides in type 2 diabetes: Canadian trial of Carbohydrates in Diabetes \(CCD\).](#)

Wolever TM, Gibbs AL, Chiasson JL, Connelly PW, **Josse RG**, **Leiter LA**, Maheux P,

Rabasa-Lhoret R, Rodger NW, Ryan EA.  
Nutr Metab Cardiovasc Dis. 2012 Mar 5. [Epub ahead of print]  
PMID:  
22397878  
[PubMed - as supplied by publisher]  
[Related citations](#)

9.

[Associations of prenatal metabolic abnormalities with insulin and adiponectin concentrations in human milk.](#)

Ley SH, Hanley AJ, Sermer M, **Zinman B**, O'Connor DL.  
Am J Clin Nutr. 2012 Apr;95(4):867-74. Epub 2012 Feb 29.  
PMID:  
22378730  
[PubMed - in process]  
[Related citations](#)

10.

[Secondary Causes of Osteoporosis in Fracture Patients.](#)

Bogoch ER, Elliot-Gibson V, Wang RY, **Josse RG**.  
J Orthop Trauma. 2012 Feb 25. [Epub ahead of print]  
PMID:  
22377504  
[PubMed - as supplied by publisher]  
[Related citations](#)

11.

[Bone and Kidney Disease: Diagnostic and Therapeutic Implications.](#)

**Jamal SA**, West SL, Miller PD.  
Curr Rheumatol Rep. 2012 Feb 18. [Epub ahead of print]  
PMID:  
22350608  
[PubMed - as supplied by publisher]  
[Related citations](#)

12.

[FGFR2 Isoforms Support Epithelial-Stromal Interactions in Thyroid Cancer Progression.](#)

Guo M, Liu W, Serra S, Asa SL, **Ezzat S**.  
Cancer Res. 2012 Feb 17. [Epub ahead of print]  
PMID:  
22345151  
[PubMed - as supplied by publisher]  
[Related citations](#)

13.

[Effect of fructose on blood pressure: a systematic review and meta-analysis of controlled feeding trials.](#)

Ha V, Sievenpiper JL, de Souza RJ, Chiavaroli L, Wang DD, Cozma AI, Mirrahimi A, Yu ME, Carleton AJ, Dibuono M, Jenkins AL, **Leiter LA**, Wolever TM, Beyene J, Kendall CW, Jenkins DJ.  
Hypertension. 2012 Apr;59(4):787-95. Epub 2012 Feb 13.  
PMID:  
22331380  
[PubMed - in process]  
[Related citations](#)

14.

[Cardiovascular Biology of the Incretin System.](#)

Ussher JR, **Drucker DJ**.  
Endocr Rev. 2012 Feb 8. [Epub ahead of print]  
PMID:  
22323472  
[PubMed - as supplied by publisher]  
[Related citations](#)

15.

[The Obesity Epidemic.](#)

Shea J, Diamandis EP, Sharma AM, Després JP, **Ezzat S**, Greenway F.  
Clin Chem. 2012 Feb 8. [Epub ahead of print] No abstract available.  
PMID:  
22311921  
[PubMed - as supplied by publisher]  
[Related citations](#)

16.

[Phasic D1 and tonic D2 dopamine receptor signaling double dissociate the motivational effects of acute nicotine and chronic nicotine withdrawal.](#)

Grieder TE, George O, Tan H, **George SR**, Le Foll B, Laviolette SR, van der Kooy D.

Proc Natl Acad Sci U S A. 2012 Feb 21;109(8):3101-6. Epub 2012 Jan 20.

PMID:

22308372

[PubMed - in process]

[Related citations](#)

17.

[Egual status and blood lipid profile in hyperlipidemia after consumption of diets containing soy foods.](#)

Wong JM, Kendall CW, Marchie A, Liu Z, Vidgen E, Holmes C, Jackson CJ, **Josse RG**, Pencharz PB, Rao AV, Vuksan V, Singer W, Jenkins DJ.

Am J Clin Nutr. 2012 Mar;95(3):564-71. Epub 2012 Feb 1.

PMID:

22301925

[PubMed - in process]

[Related citations](#)

18.

[CtBP1 Interacts with Ikaros and Modulates Pituitary Tumor Cell Survival and Response to Hypoxia.](#)

Dorman K, Shen Z, Yang C, **Ezzat S**, Asa SL.

Mol Endocrinol. 2012 Mar;26(3):447-57. Epub 2012 Feb 2.

PMID:

22301782

[PubMed - in process]

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19.

[Bone mineral density by DXA and HR pQCT can discriminate fracture status in men and women with stages 3 to 5 chronic kidney disease.](#)

**Jamal SA**, Cheung AM, West SL, Lok CE.

Osteoporos Int. 2012 Feb 2. [Epub ahead of print]

PMID:

22297732

[PubMed - as supplied by publisher]

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20.

[Hepatocyte-specific Deletion of Janus Kinase 2 \(JAK2\) Protects against Diet-induced Steatohepatitis and Glucose Intolerance.](#)

Shi SY, Martin RG, Duncan RE, Choi D, Lu SY, Schroer SA, Cai EP, Luk CT, Hopperton KE, Domenichiello AF, Tang C, Naples M, Dekker MJ, Giacca A, Adeli K, Wagner KU, Bazinet RP, **Woo M**.

J Biol Chem. 2012 Mar 23;287(13):10277-88. Epub 2012 Jan 24.

PMID:

22275361

[PubMed - in process]

21.

[Essay for the 2011 CIHR/CMAJ award: glucagon-like peptides for metabolic and gastrointestinal disorders.](#)

**Drucker DJ**.

CMAJ. 2012 Feb 7;184(2):E153-4. Epub 2012 Jan 23. No abstract available.

PMID:

22271921

[PubMed - indexed for MEDLINE]

[Free PMC Article](#)

[Related citations](#)

22.

[Curcumin prevents high fat diet induced insulin resistance and obesity via attenuating lipogenesis in liver and inflammatory pathway in adipocytes.](#)

Shao W, Yu Z, Chiang Y, Yang Y, Chai T, Foltz W, Lu H, **Fantus IG**, Jin T.

PLoS One. 2012;7(1):e28784. Epub 2012 Jan 9.

PMID:

22253696

[PubMed - in process]

[Free PMC Article](#)

[Related citations](#)

23.

[Disruption of the murine Glp2r impairs Paneth cell function and increases susceptibility to small bowel enteritis.](#)

Lee SJ, Lee J, Li KK, Holland D, Maughan H, Guttman DS, Yusta B, **Drucker DJ**.

Endocrinology. 2012 Mar;153(3):1141-51. Epub 2012 Jan 17.

PMID:

22253424

[PubMed - in process]

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24.

[The CXCR4/CXCR7/SDF-1 pathway contributes to the pathogenesis of Shiga toxin-associated hemolytic uremic syndrome in humans and mice.](#)

Petruzzello-Pellegrini TN, Yuen DA, Page AV, Patel S, Soltyk AM, Matouk CC, Wong DK, Turgeon PJ, Fish JE, Ho JJ, Steer BM, Khajooe V, Tigdi J, Lee WL, Motto DG, **Advani A, Gilbert RE**, Karumanchi SA, Robinson LA, Tarr PI, Liles WC, Brunton JL, Marsden PA. J Clin Invest. 2012 Feb 1;122(2):759-76. doi: 10.1172/JCI57313. Epub 2012 Jan 9.

PMID:

22232208

[PubMed - in process]

[Free PMC Article](#)

[Related citations](#)

25.

[Chorea - an Unusual Manifestation in a Woman Recovering from Myxedema Coma.](#)

**Yu CH**, Stovel R, Fox S.

Endocr Pract. 2012 Jan 9:1-17. [Epub ahead of print]

PMID:

22232025

[PubMed - as supplied by publisher]

[Free Article](#)

[Related citations](#)

26.

[Avoiding the slippery slope: preventing the development of diabetes in women with a history of gestational diabetes.](#)

**Feig DS.**

Diabetes Metab Res Rev. 2012 Jan 6. doi: 10.1002/dmrr.2276. [Epub ahead of print]

PMID:

22228687

[PubMed - as supplied by publisher]

[Related citations](#)

27.

[Systematic review and evaluation of web-accessible tools for management of diabetes and related cardiovascular risk factors by patients and healthcare providers.](#)

**Yu CH**, Bahniwal R, Laupacis A, Leung E, Orr MS, Straus SE.

J Am Med Inform Assoc. 2012 Jan 3. [Epub ahead of print]

PMID:

22215057

[PubMed - as supplied by publisher]

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28.

[Nitric oxide donors for the treatment of osteoporosis.](#)

**Jamal SA**, Hamilton CJ.

Curr Osteoporos Rep. 2012 Mar;10(1):86-92.

PMID:

22210559

[PubMed - in process]

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29.

[Sural-to-radial amplitude ratio in the diagnosis of diabetic sensorimotor polyneuropathy.](#)

Barnett C, **Perkins BA**, Ngo M, Todorov S, Leung R, Bril V.

Muscle Nerve. 2012 Jan;45(1):126-7. doi: 10.1002/mus.22166.

PMID:

22190318

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30.

[Systemic hemodynamic function in humans with type 1 diabetes treated with protein kinase C \$\beta\$  inhibition and renin-angiotensin system blockade: a pilot study.](#)

Cherney DZ, Reich HN, Scholey JW, Lai V, Slorach C, **Zinman B**, Bradley TJ.

Can J Physiol Pharmacol. 2012 Jan;90(1):113-21. Epub 2011 Dec 21.

PMID:

22188532

[PubMed - in process]

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31.

[Pancreatic GLP-1 receptor activation is sufficient for incretin control of glucose metabolism in mice.](#)

Lamont BJ, Li Y, Kwan E, Brown TJ, Gaisano H, **Drucker DJ.**



J Clin Invest. 2012 Jan 3;122(1):388-402. doi: 10.1172/JCI42497. Epub 2011 Dec 19.

PMID:

22182839

[PubMed - indexed for MEDLINE]

[Free PMC Article](#)

[Related citations](#)

32.

[Carney complex with adrenal cortical carcinoma.](#)

Morin E, Mete O, Wasserman JD, Joshua AM, Asa SL, **Ezzat S**.

J Clin Endocrinol Metab. 2012 Feb;97(2):E202-6. Epub 2011 Nov 23.

PMID:

22112809

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33.

[Two amino acids in each of D1 and D2 dopamine receptor cytoplasmic regions are involved in D1-D2 heteromer formation.](#)

O'Dowd BF, Ji X, Nguyen T, **George SR**.

Biochem Biophys Res Commun. 2012 Jan 6;417(1):23-8. Epub 2011 Nov 12.

PMID:

22100647

[PubMed - indexed for MEDLINE]

[Related citations](#)

34.

[A physician reminder to improve postpartum diabetes screening in women with gestational diabetes mellitus.](#)

Lega IC, McLaughlin H, Coroneos M, Handley-Derry F, Donovan N, **Lipscombe LL**.

Diabetes Res Clin Pract. 2012 Mar;95(3):352-7. Epub 2011 Nov 17.

PMID:

22099149

[PubMed - in process]

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35.

[Thyroid cancer patients' involvement in adjuvant radioactive iodine treatment decision-making and decision regret: an exploratory study.](#)

Sawka AM, Straus S, Gafni A, Meiyappan S, David D, Rodin G, Brierley JD, Tsang RW, Thabane L, Rotstein L, **Ezzat S**, Goldstein DP.

Support Care Cancer. 2012 Mar;20(3):641-5. Epub 2011 Nov 10.

PMID:

22072050

[PubMed - in process]

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36.

[Gipr is essential for adrenocortical steroidogenesis; however, corticosterone deficiency does not mediate the favorable metabolic phenotype of Gipr\(-/-\) mice.](#)

Bates HE, Campbell JE, Ussher JR, Baggio LL, Maida A, Seino Y, **Drucker DJ**.

Diabetes. 2012 Jan;61(1):40-8. Epub 2011 Oct 31.

PMID:

22043004

[PubMed - indexed for MEDLINE]

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37.

[Achieving a clinically relevant composite outcome of an HbA1c of <7% without weight gain or hypoglycaemia in type 2 diabetes: a meta-analysis of the liraglutide clinical trial programme.](#)

**Zinman B**, Schmidt WE, Moses A, Lund N, Gough S.

Diabetes Obes Metab. 2012 Jan;14(1):77-82. doi: 10.1111/j.1463-1326.2011.01493.x. Epub 2011 Oct 30.

PMID:

21883806

[PubMed - indexed for MEDLINE]

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38.

[Discordant effects on central obesity, hepatic insulin resistance, and alanine aminotransferase of low-dose metformin and thiazolidinedione combination therapy in patients with impaired glucose tolerance.](#)

**Retnakaran R**, Ye C, Hanley AJ, Harris SB, **Zinman B**.

Diabetes Obes Metab. 2012 Jan;14(1):91-3. doi: 10.1111/j.1463-1326.2011.01481.x. Epub 2011 Nov 21.

PMID:

21812893

[PubMed - indexed for MEDLINE]

[Related citations](#) 39.[Pregnancy in acromegaly: experience from two referral centers and systematic review of the literature.](#)Cheng S, Grasso L, Martinez-Orozco JA, Al-Agha R, Pivonello R, Colao A, **Ezzat S**.

Clin Endocrinol (Oxf). 2012 Feb;76(2):264-71. doi: 10.1111/j.1365-

2265.2011.04180.x.

PMID:

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[PubMed - in process]

[Related citations](#) 40.[Absence of acute inhibitory effect of insulin on chylomicron production in type 2 diabetes.](#)Nogueira JP, Maraninchi M, Béliard S, Padilla N, Duvillard L, Mancini J, Nicolay A, Xiao C, Vialettes B, **Lewis GF**, Valéro R.

Arterioscler Thromb Vasc Biol. 2012 Apr;32(4):1039-44. Epub 2012 Feb 2.

PMID:

22308041

[PubMed - in process]

[Related citations](#)**Publications of cross appointees. January 1st 2012 to March 31st 2012** 1.[Inorganic polyphosphate stimulates cartilage tissue formation.](#)St-Pierre JP, **Wang Q**, Li SQ, Pilliar RM, Kandel R.

Tissue Eng Part A. 2012 Mar 19. [Epub ahead of print]

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