



# Andrew Boright MD, PhD, FRCPC

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## CURRICULUM VITAE

### Education, Certification & Licenses

2000	Genetics Fellow (Genetics and Genomic Biology/TCAG)	Hospital for Sick Children
1997	Endocrinology Fellow	Royal College of Physicians and Surgeons
1997	Endocrine Research Fellow (Lipid Research Lab/Endocrinology)	St. Michaels Hospital
1996	Internal Medicine	Royal College of Physicians and Surgeons
1992	Doctor of Medicine	Memorial University of Newfoundland
1988	Doctor of Philosophy (Human Genetics)	McGill University
1983	Bachelor of Science (Human Physiology)	McGill University
1980	Bachelor of Arts (Biology)	Queen's University at Kingston

### Professional Activities

2011-Present	Associate Endocrinologist	LMC Diabetes & Endocrinology
2000-Present	Assistant Professor	University of Toronto
2000-2011	Staff Physician	University Health Network
2004-2005	Planning Committee CIHR Institute of Genetics New Investigators Annual Meeting	CIHR Institute
2001-2005	Committee member of the Banting and Best Diabetes Research Foundation	University of Toronto
2001-2005	Committee member of the DCCT/EDIC Genetics executive Committee	

### Grant Review Panels

2013-2014	Canadian Institutes of Health Research – Genetics Panel -
2005	Autoimmune Panel: American Institute of Biological Science (AIBS), Washington, DC
2004-2006	National Grants Committee: Canadian Diabetes Association
2002	Canadian Institutes of Health
2001	Hospital for Sick Childrean Research Foundation
2001	UHN/University of Toronto Research Ethics Board

### Achievements, Associations & Specialties

2007	Member of the Endocrine Society
2000-2011	Associate Scientist: The Centre for Applied Genomics, Hopsital for sick Children
1997	Member of the Canadian Diabetes Association
1997	Meber of the American Diabtes Association
1997	Member of the Royal College of Physicians and Surgeons iof Canada
1997	Member of the Canadian and Ontario Medical Associations

### Publications

#### Over 23 Publications

2015	Hosseini SM, <b>Boright AP</b> , Sun L, Canty AJ, Bull SB, Klein BE, Klein R; DCCT/EDIC Research Group, Paterson AD. The association of previously reported polymorphisms for microvascular complications in a meta-analysis of diabetic retinopathy. Hum Genet. 2015 Feb; 134(2):247-57. Doi: 10.1007/s00439-014-1517-2. Epub 2014 Dec 7. Review.
2012	Sandholm N, Salem RM, McKnight AJ, Brennan EP, Forsblom C, Isakova T, McKay GJ, Williams WW, Sadlier DM, Makinen VP, Swan EJ, Palmer C, <b>Boright AP</b> , et al. (2012) New Susceptibility Loci Associated with Kidney Disease in Type 1 Diabetes. PLoS Genet 8(9): e1002921. doi:10.1371/journal.pgen.1002921
2010	Jacobson AM, Paterson AD, Ryan CM, Clearly PA, Waberski BH, Weinger K, Musen G, Dams W, Bayless M, Silvers N, Harth J, <b>Boright AP</b> , DCCT/EDIC Research Group. The associations of apolipoprotein E and angiotensin-converting enzyme polymorphisms and cognitive function in Type 1 diabetes based on 18-year old follow-up of the DCCT cohort. Diabet Med. 2010 Jan;27(1):15-22.
2009/2010	Paterson AD, Waggott D, <b>Boright AP</b> , Hosseini SM, Shen E, Sylvestre MP, Won I, Bharaj B, Clearly PA, Lachin JM; MAGIC (Meta-Analyses of Glucose and Insulin-related traits Consortium), Below JE, Nicolae D, Cox NJ, Canty AJ, Sun L, Bull SB; Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and major locus for glylcemic control type 1 diabetes, as measured by both A1c and glucose. Diabetes. 2010 Feb;59(2):539-49. Epub 2009 Oct 29. Etc.

### Clinical Trials & Research Activities

2011-2016	1245.48(Boehringer Ingelheim), TAK-875_304 (TAKEDA), NC25608B (Roche), EFC12261 (Sanofi-aventis), REWIND (Eli Lilly), DM200-103 (Conjuchem), TAK-875-306 (Takeda), EFC 12347 (Sanofi-Aventis), EFC 12456 (Sanofi-Aventis), RGN1110 (Regeneron), RGN1118 (Regeneron), Declare 58 (AstraZeneca), M11-352 (AbbVie), EFC12404 (Sanofi), EFC12405 (Sanofi), MK-8835-002 (Merck), APD356-G000-401 (Eisai), B1481038(Pfizer), B1481022(Pfizer), GSN000200(Genkyotex), INNOVATE(LMC Diabetes & Endocrinology), B1521022 (Pfizer), B1481045 (Pfizer), STRENGTH (AstraZeneca), CREDENCE (Janssen Research), J&J 2004 (Janssen Research), EFC13799 (Sanofi-aventis), HARMONY 10 (GSK), LX4211.309 (Lexicon), PERL (Joslin Diabetes), DIAMOND (Dexcom), B4801010 (Pfizer), LX4211.312 (Lexicon), REMIT(PHRI), etc.
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