BRONYA JOY BEVERIDGE KEATS
Curriculum Vitae

Present Position: Professor, Australian National University
Professor and Head Emeritus, Department of Genetics,
Louisiana State University Health Sciences Center (LSUHSC)

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Citizenship: Australian/U.S.
Date and Place of Birth: March 15, 1951 Adelaide, South Australia

Education: B.Sc., 1973, Australian National University (1st Class Honours)
Ph.D., 1976, Australian National University (Population Genetics)

Board Certification: American Board of Medical Genetics, 1993
Subspecialty: Clinical Molecular Genetics

Awards and Honors:

ELAM (Executive Leadership in Academic Medicine) Fellow, 2000
Donald A. Rappoport, Ph.D., Distinguished Pediatric Lectureship, University of Texas Medical Branch, June 2003
Charles I. Berlin, Ph.D., Endowed Chair in Molecular & Genetic Hearing Science, 2006

PROFESSIONAL EXPERIENCE

1977-1982 **Assistant Researcher**, Population Genetics Laboratory, University of Hawaii
1982-1986 **Assistant Professor**, Department of Biometry and Genetics, LSUHSC
1986-1991 **Associate Professor**, Department of Biometry and Genetics, LSUHSC
1991-2008 **Professor**, Departments of Genetics, and Otolaryngology – Head & Neck Surgery, and Kresge Hearing Research Laboratory, LSUHSC
1994-2008 **Professor**, Department of Pathology, LSUHSC
1995-1998 **Acting Director**, Molecular and Human Genetics Center of Excellence, LSUHSC
1998-2008 **Director**, Molecular and Human Genetics Center of Excellence, LSUHSC
1999-2000 **Acting Head**, Department of Biometry and Genetics, LSUHSC
2000-2008 **Head**, Department of Genetics, LSUHSC
2008-2009 **Visiting Fellow**, Australian National University
2010- **Professor**, Biomedical Science & Biochemistry, Research School of Biology, Australian National University

MAJOR AREAS OF RESEARCH EXPERIENCE AND INTEREST

1. Genetic disorders in endogamous populations
2. Genetics of hearing loss & neurodegenerative disorders in mouse and man
3. Genetic epidemiology of complex disorders
4. Genome variation and comparative genomics

PRINCIPAL INVESTIGATOR ON THE FOLLOWING GRANTS

Agency	Title	Total Years	Total Direct Costs
National Ataxia Foundation	Carrier Detection in Friedreich ataxia	1985-91	$77,758
NHGRI (R01 HG00343)	Maximum Likelihood Mapping of the Human Chromosomes	1985-93	$618,710
Howard Hughes Medical Institute	A Database for Linkage and Human Gene Mapping	1987-90	$102,518
NHGRI (R13 HG00231)	International Workshop on Standardizing Genetic Maps	1990-91	$19,800
National Ataxia Foundation	Linkage Studies of SCA	1990-91	$5,000
National Ataxia Foundation	Linkage disequilibrium studies of Friedreich Ataxia in the Acadian population	1992-93	$5,000
Retinitis Pigmentosa Foundation, Inc	A Consortium database for linkage studies of Usher syndrome types I & II	1992-94	$53,440
NIDCD (Professional Services Contract)	A Consortium database for linkage studies of Usher syndrome types I & II	1992-94	$35,073
NIDCD (P01 DC00379) (P.I. of subproject)	Mapping genes for hearing impairment in mice and humans	1992-97	$478,646
Neuroscience Center, LSU Health Sciences Center	Identification of the gene for Friedreich ataxia	1994-95	$12,000
National Ataxia Foundation	Genetic Studies of SCA	1995-96	$5,000
NIDCD (Professional Services Contract)	A Consortium database for Nonsyndromic Hereditary Hearing Impairment	1995-96	$14,820
Muscular Dystrophy Association	Identification of the gene for Friedreich ataxia	1995-96	$46,296
National Ataxia Foundation	Genetic Studies in Friedreich ataxia	1997-98	$5,000
NIDCD Contract	Audiologic and Genetic Studies of Orthodox Jewish Ashkenazi Families	1997-98	$18,950
State Department of Education	Usher Syndrome Screening Center for Dual Sensory Impairments	1997-98	$24,735
NIDCD (R01 DC02618)	Hearing Deficit due to Auditory Neuropathy	1997-99	$22,440
Muscular Dystrophy Association	Genetic Studies of the GAA repeat in Friedreich ataxia	1997-2000	$180,000
Deafness Research Foundation	Identification of mouse deafness (dn) gene on chromosome 19	1999-2000	$15,000
NIDCD (R01 DC04196)	Identification of the mouse deafness gene	1999-2004	$701,376
Louisiana Health Excellence Fund (HEF 2000-05)	Genetic Studies in the Acadian Population	2000-2007	$4,150,500
NSF (EPSCOR)	Modular Microsystems for Genomics	2004-2007	$172,000
Foundation Fighting Blindness	Usher Syndrome Type IC	1993-2008	$1,166,304
Marriott Foundation	Mitochondrial DNA mutations and Hearing Impairment	1999-2008	$135,000
HRSA	Center for Acadiana Genetics and Hereditary Health Care	1999-2008	$3,280,000
NIH/NCRR (P20 RR020152)	Mentoring a Program in Cancer Genetics	2004-2008	$1,500,000
FARA & FARA(A)	Advancing FA Therapeutics	2010-2012	$144,000

PROFESSIONAL ASSOCIATIONS

American Society of Human Genetics (ASHG)	1978-present
Association for Research in Otolaryngology (ARO)	1991-2008
International Genetic Epidemiology Society (IGES)	1992-2008
Association of Professors of Human and Medical Genetics (APHMG)	1996-2008

PROFESSIONAL RESPONSIBILITIES

NIH & NHMRC

1986-	Member, NIH Special Study Sections and Site Visit Teams for NIGMS, NIDR, NINDS, NHGRI, NIDCD, NIMH, NIA, NHLBI, NEI
1989-92	Member, NIH Working Group for Human Genetic Mutant Cell Repository, Camden, NJ
1992	Member, Expert panel on Hearing and Hearing Impairment to update NIDCD National Strategic Research Plan, Bethesda, MD
1992-95	Member, NIH Genome Study Section
1992-97	Chair, NIDCD Working Group "Impact of visual impairment on deaf and hard-of-hearing persons"
1992-97	Member, NIDCD Usher Syndrome Consortium (Chair 1993-94)
1994	Member, Search Committee for the Director, Division of Intramural Research, NIDCD
1994-96	Member, Integrated Planning and Policy Committee, NIDCD
1994-99	Chair, NIDCD Nonsyndromic Hereditary Hearing Impairment Consortium
1995-99	Member, NIH/NDCD Advisory Council
1998	Chair, NIDCD Work Group on Single and Multiple Project Grants
2000	Ad Hoc member, NIH IFCN-6 Study Section
2000-05	Member, NIH National Advisory Council for Genome Research
2002-05	Member, NHGRI Advisory Committee for the International HapMap Project
2002-2008	Member, NHGRI Advisory Committee for Minority Research Training Programs
2006	Member, NIH Foundation GAIN Review Panel
2009	Member, NHMRC Grant Review Panel

LSUHSC

1984-87	Member, Neurosciences Steering Committee, LSU Health Sciences Center
1986-00	Member, Department of Biometry and Genetics Admissions committee
1988-93	Member, Graduate Advisory Council, LSU Health Sciences Center
1992-2008	Member, Neuroscience Center Advisory Board, LSU Health Sciences Center
1992-95	Board Member, LSU Health Sciences Center Sigma Xi club
1992-99	Chair, Department of Biometry and Genetics Promotions Committee
1995-2008	Member, Cancer Center Steering Committee, LSU Health Sciences Center
1997-99	Member, LSU School of Medicine Faculty Awards and Fellowships Committee
1997-2008	Member, LSU School of Medicine Curriculum Committee: Evaluation Working Group
1998-2008	Member, LSU School of Medicine Admissions Committee: Scholarships Subcommittee
1999-2008	Member, LSU School of Medicine Administrative Council
1999	Member, LSU School of Medicine Research Space Policy Committee
1999-2008	Member, LSU School of Dentistry Administrative Council
1999-2000	Member, Medical Neuroscience Evaluation Working Group
1999-2000	Member, Search Committee for Chair of Pediatrics
2000-2005	Member, Steering and Evaluation Committee, Research Institute for Children
2001	Chair, Search Committee for Director of Kresge Hearing Research Laboratory
2004	Member, Search Committee for Director of Gene Therapy Program
2005	Member, Search Committee for Chair of Cell Biology and Anatomy

Organizations: HGM, ASHG, APHMG, ARO, FASEB, ACMG, ABMG & IGES

1986-93	Chair, Committee on Linkage and Gene Order, International Workshops on Human Gene Mapping (HGM9, 9.5, 10, 10.5, 11)
1988-	Session Moderator, American Society of Human Genetics (ASHG) meetings
1990-93	Member, ASHG Program Committee (Chair, 1993)
1993	Member, ASHG Task Force for Public Awareness
1994	Member, ASHG Database Committee
1995-97	Member, ASHG Nominations Committee (Chair, 1997)
1995-2008	LSU Representative, Association of Professors of Human and Medical Genetics
1997-98	APHMG Representative, Genetics Workforce Assessment Committee
1997-98	Member, Association for Research in Otolaryngology (ARO) Nominations Committee

1998-2000 Member, ARO Program Committee
1999-2002 Member, ASHG Education and Information Committee (Chair, 2001-02)
1999-2002 Member, FASEB Research Conferences Advisory Committee
2000-2002 Member, International Genetic Epidemiology Society (IGES) Program Committee
2000-08 Member, APHMG Council
2000-02 Member, ASHG Public Policy Committee
2001-03 Member, American College of Medical Genetics (ACMG) Education/CME Committee
2002 Member, American Board of Medical Genetics (ABMG) Nominations Committee
2003-07 APHMG Representative, National Caucus of Basic Biomedical Science Chairs
2003-05 Member, ASHG Board of Directors
2004-06 Member, ARO Awards Committee
2004-06 President, APHMG

Editorial Boards

1989-2002 Member, Editorial Board, Genomics
1996-2005 Member, Editorial Board, Human Heredity
1998-2005 Member, Editorial Board, Journal of the Association for Research in Otolaryngology
2003-2006 Member, Editorial Board, American Journal of Human Genetics
2010-2012 Member, Editorial Board, Gene

Symposia and Workshops Organized

1990 Organizer and Chair, International Workshop on Standardizing Genetic Maps, NIH, Bethesda, MD
1991 Organizer and Moderator, "Index Markers," Eleventh International Workshop on Human Gene Mapping, London, England
1991 Organizer and Moderator, "Linkage strategies for high resolution maps and complex traits," International Congress of Human Genetics, Washington, DC
1993 Organizer and Moderator, Genetic Awareness Symposium "The Genetic Health of our Children", American Society of Human Genetics, New Orleans, LA
1993 Organizer and Moderator, Distinguished Speakers' Symposium "Genes and the Brain", American Society of Human Genetics, New Orleans, LA
1995 Organizer and Moderator, "Genes and Hearing Loss", Association for Research in Otolaryngology, St. Petersburg Beach, FL
1997 Co-Organizer and Moderator, International Hereditary Ataxia meeting, Montreal, Canada
1998 Co-Organizer, Kresge Symposium “Of Mice and Men: Genes, Deafness, and Otolaryngology”, New Orleans, LA
1999 Co-Organizer, Workshop on Friedreich Ataxia Research, NIH, Bethesda, MD
1999 Organizer and Moderator, Self Help for Hard-of-Hearing People (SHHH) Scientific Symposium “Understanding Genes: Is my hearing loss genetic?” New Orleans, LA
1999 Organizer and Moderator, Congres Mondial Public Symposium “Genetics of the Acadian People”, held on August 9 at McNeese State University, Lake Charles, LA
2001 Organizer and Participant, Jubilee Public Symposium “Genetics of the Acadian People”, held on March 10 at Nicholls State University, Thibodaux, LA
2001 Invited participant in the Bonnie J. Bourg Lecture, “Women in Medicine”, held on March 20 at Nicholls State University, Thibodaux, LA
2001 Organizer and Co-Chair, Marriott Foundation meeting “Potential therapies for mitochondrial disorders”, held on November 30 in New Orleans, LA
2002 Organizer, International Genetic Epidemiology Society meeting and Genetic Analysis Workshop 13, November, New Orleans
2003 Co-organizer and Moderator, International Friedreich Ataxia meeting, February, NIH
2003 Organizer and Moderator, Genetics Center Public Symposium “Genetics: Your Family & Your Health,” held on November 15 at LSUHSC Dental School, New Orleans
2004-06 Organizer, APHMG annual workshops

2009 Co-organizer and Moderator, ASHG invited session "The evolution of human population genetics and genetic epidemiology: 1955-2009. A symposium in honour of Newton Morton's 80th birthday", Honolulu, Hawaii
2010 Co-organizer and Moderator, "Friedreich ataxia cellular models and cell therapy," held on March 12 in Chicago, IL

Other Responsibilities

1975-76 Consultant to Canberra College of Advanced Education on statistics and computer programs for course on differentiation among Australian Aboriginal populations
1984- Consultant Geneticist to Louisiana Chapter National Ataxia Foundation
1986- Member, Medical and Research Advisory Board, National Ataxia Foundation
1987-89 Editor, Human Gene Mapping Library, New Haven, CT
1989-95 Editor, Genome DataBase, Johns Hopkins University, Baltimore, MD
1990 Member, Genetics Review Committee for the Retinitis Pigmentosa Foundation
1990 Member, Genetic Recombinant Advisory Committee to Genome Data Base, Baltimore, MD
1991 Session Chair, Genetic Maps, American Psychopathological Association, New York, NY
1992 Member, Discussion panel for Retinitis Pigmentosa Foundation Workshop on "The role of the cilium in Usher syndrome," Baltimore, MD
1994 Member, Department of Energy review committee for Genome Centers
1994-98 Member, Editorial Committee, Genome Interactive Databases (GENEATLAS), Paris
1994- Member, Scientific Review Committee, National Organization for Hearing Research
1994-96 Consultant, Millennium Pharmaceuticals, Inc., Boston, MA
1998-2008 Member, Louisiana Medical Genetics Advisory Committee
1999- Member, Board of Directors, Friedreich's Ataxia Research Alliance
2001 Member, Kresge Hearing Research Institute Review Committee, University of Michigan
2001 Member, Board of Directors, Center for the Study and Treatment of Usher Syndrome, Boys Town National Research Hospital, Omaha, NE
2002-07 Member, Board of Trustees, Virginia Merrill Bloedel Hearing Research Center, University of Washington, Seattle, WA
2004- Member, Scientific Advisory Committee, Friedreich Ataxia Research Association of Australasia
2008- Chair, FARA(A) National Research Review meeting
2009 Session Chair, Friedreich's Ataxia Therapeutics Symposium, Philadelphia, PA
2010- Member, Scientific Advisory Group, The Hearing Cooperative Research Centre, Australia

TEACHING EXPERIENCE

1. Graduate courses:
   Biochemical Genetics, LSU Health Sciences Center, 1986-1995
   Population Genetics, LSU Health Sciences Center, 1985-2008
   Linkage Analysis, LSU Health Sciences Center, 1990-2000
   Genetic Epidemiology and Statistical Genetics, LSUHSC, 1995-2008
   Human Genetics, LSUHSC, 1997-2008
   Basic Human Genetics for Medical Technology students, LSUHSC, 1997-2008
   Human Genetics for Audiologists and Speech Pathologists, Nova Southeastern University, Fort Lauderdale, FL, 2000-2004, 2007, and London, 2005
2. Medical School courses:
   Population genetics and mapping, LSU Health Sciences Center, 2004-07
3. Graduate Lectures in Human Genetics, LSU Health Sciences Center:
   Audiology students, 1994-2007
   Neuroscience students, 1994-2004
   ENT, Neurology, and Psychiatry Residents, 1993-2004
4. Continuing Education Courses
   "Understanding Genetics", Louisiana Technical College Speech Pathologists and Audiologists, Ruston, March, 2000

"Genetics: The Basis for Future Health", LPHA Conference, Lafayette, April, 2000
"Genetics and the Public's Health", Office of Public Health Course, Lafayette, May, 2000

5. Guest lecturer:

"Genetic-Epidemiologic Studies of Complex Diseases", Cold Spring Harbor, New York, NY, June, 1994, 1996, 1998, 2000.
"Genetics of Hearing Loss." Workshop on Identification and Management of hearing-impaired infants and children: ABR, Emissions, Computer assisted behavioral testing, New Orleans, Louisiana, June, 1994-2004 and Tampa, Florida, February, 2007-

GRADUATE STUDENTS

Name	Degree Obtained	Present Position
C. I. Amos	Ph.D., 1985	Professor, M.D. Anderson Cancer Center, Houston
M. Lu	M.S., 1987	Researcher, Oregon Health and Science University
K. Purohit	Ph.D., 1991	Tax consultant & Real Estate Broker, Atlanta
A. Todorov	Ph.D., 1992	Associate Professor, Washington University, St. Louis
P. Limprasert	Ph.D., 1995	Head, Human Genetics, Prince of Songkla Univ., Thailand
S. Premkumar	Ph.D., 1996	Market Research Manager, Delta Airlines
D. Mandal	Ph.D., 1996	Associate Professor, LSUHSC, New Orleans
J. Priest	Ph.D., 1996	Asst. Laboratory Director, Johns Hopkins, Baltimore
C.M. Justice	Ph.D., 1998	Staff Scientist, NHGRI/NIH
M. DeAngelis	Ph.D., 1999	Research Assistant Professor, Harvard
S. Drury	Ph.D., 2000	Assistant Professor, Tulane University, New Orleans
S. Savas (Postdoc)	1999-2002	Assistant Professor, Memorial University of Newfoundland
D. Ragusa	Ph.D., 2002	Manager, Amgen Corp., Los Angeles
X. Cheng	Ph.D., 2002	Postdoctoral Fellow, Baylor College of Medicine, Houston
J. Abadie	M.S., 2004	Staff, Louisiana Cancer Research Consortium
D. Winnier	Ph.D., 2004	Postdoctoral Fellow, Southwest Foundation, San Antonio
G. Gaikwad	Ph.D., 2004	Fellow, University of North Carolina, Chapel Hill
J. Lentz	Ph.D., 2007	Postdoctoral Fellow, LSU Health Sciences Center
S. Ng	Ph.D., 2008	Postdoctoral Fellow, Tulane University, New Orleans
S. Sampath	Ph.D., 2008	Postdoctoral Fellow, The Johns Hopkins University

BIBLIOGRAPHY

Books

1. **B.J.B. Keats**, N.E. Morton, D.C. Rao and W.R. Williams. A source book for linkage in man, Johns Hopkins University Press, Baltimore (1979).
2. **B.J.B. Keats**. Linkage and chromosome mapping in man, The University Press of Hawaii, Honolulu (1981).
3. **C**.I. Berlin and **B.J.B. Keats**. Genetics and Hearing Loss: Basic Science and Clinical Applications, Singular Publishing Group, San Diego (1999).
4. **B.J.B. Keats**, A.N. Popper and R.R. Fay. Genetics and Auditory Disorders, Springer-Verlag, New York (2002).
5. M.E. Hartnett, M. Trese, A. Capone, **B.J.B. Keats**, S.M. Steidl. Pediatric Retina. Lippincott, Williams & Wilkins, Philadelphia (2005).

Peer-Reviewed Articles and Chapters

1. **B.J.B. Keats**, N.M. Blake, R.L. Kirk, D.S. Jacobs, D.G. Johnson. Genetic variation at the third locus of phosphoglucomutase in placentas from Australia and Papua New Guinea. Aust. J. Exp. Biol. Med. Sci. 51:857-860 (1973).
2. N.E. Morton and **B.J.B. Keats**. Human microdifferentiation in the Pacific. In Origin of the Australians, R.L. Kirk and A.G. Thorne (eds.), pp. 379-399, Australian Institute of Aboriginal Studies, Canberra (1976).
3. **B.J.B. Keats**. Genetic structure of the indigenous populations in Australia and New Guinea. J. Hum. Evol. 6:319-339 (1977).
4. **B.J.B. Keats**, N.E. Morton, D.C. Rao. Likely linkage: Inv with Jk. Hum. Genet. 39:157-159 (1977).
5. R.L. Kirk, **B.J.B. Keats**, N.M. Blake, E.M. McDermid, F. Ala, M. Karimi, B. Nickbin, H. Shabazi, J. Kmet. Genes and people in the Caspian Littoral: a population genetic study in northern Iran. Am. J. Phys. Anthropol. 46:377-390 (1977).
6. **B.J.B. Keats**, N.E. Morton, D.C. Rao. Possible linkages (lod score over 1.5), and a tentative map of the Jk-Km linkage group. In Human Gene Mapping 4: Fourth International Workshop on Human Gene Mapping, Birth Defects: Original Article Series, XIV, 4, 1978, The National Foundation, New York, also in Cytogenet. Cell Genet. 22:304-308 (1978).
7. D.C. Gajdusek, W.C. Leyshon, R.L. Kirk, N.M. Blake, **B.J.B. Keats**, E.M. McDermid. Genetic differentiation among populations in Western New Guinea. Am. J. Phys. Anthrop. 48:47-64 (1978).
8. J.F. Jackson, J.E. Whittington, R.D. Currier, P.I. Terasaki, N.E. Morton, **B.J.B. Keats**. Genetic linkage and Spinocerebellar ataxia. In Advances in Neurology, vol. 21, R.A.P. Kark, R.N. Rosenberg and L.J. Schut (eds.), Raven Press, New York, pp. 315-318 (1978).
9. D.C. Rao, **B.J.B. Keats**, N.E. Morton. Characteristics of a linkage heterogeneity test. In Human Gene Mapping 4: Fourth International Workshop on Human Gene Mapping, Birth Defects: Original Article Series, XIV, 4, 1978, The National Foundation, New York, also in Cytogenet. Cell Genet. 22:711-713 (1978).
10. D.C. Rao, **B.J.B. Keats**, N.E. Morton, S. Yee, R. Lew. Variability of human linkage data. Am. J. Hum. Genet. 30:516-529 (1978).
11. **B.J.B. Keats**. Another elliptocytosis locus on chromosome 1? Hum. Genet. 50:227-230 (1979).
12. D.C. Rao, **B.J.B. Keats**, J.M. Lalouel, N.E. Morton, S. Yee. A maximum likelihood map of chromosome 1. Am. J. Hum. Genet. 31:680-696 (1979).
13. S. Serjeantson, S.R. Wilson, **B.J.B. Keats**. On the genetics of leprosy. Ann. Hum. Biol. 6:375-393 (1979).
14. J.E. Whittington, **B.J.B. Keats**, J.F. Jackson, R.D. Currier, P.I. Terasaki. Linkage studies on glyoxalase 1 (GLO), pepsinogen-5 (PG), Spinocerebellar Ataxia (SCA1), and HLA. Cytogenet. Cell Genet. 28:145-150 (1980).
15. J. Goudsmit, B.J. White, L.R. Weitkamp, **B.J.B. Keats**, C.H. Morrow, D.C. Gajdusek. Familial Alzheimer's disease in two kindreds of the same geographic and ethnic origin: a clinical and genetic study. J. Neurol. Sci. 49:79-89 (1981).
16. **B.J.B. Keats**, N.E. Morton, D.C. Rao. Reduction of physical assignments to a standard lod table: chromosome 1. Hum. Genet. 56:353-359 (1981).
17. **B.J.B. Keats**. Genetic mapping: chromosomes 2-5. Hum. Genet. 58:271-275 (1981).
18. **B.J.B. Keats**. Genetic mapping: chromosomes 6-22. Am. J. Hum. Genet. 34:730-742 (1982).

19. **B.J.B. Keats**. Genetic mapping: X chromosome. Hum. Genet. 64:28-32 (1983).
20. L.R. Weitkamp, L. Nee, **B.J.B. Keats**, R.J. Polinsky, S. Guttormsen. Alzheimer's Disease: evidence for susceptibility loci on chromosomes 6 and 14. Am. J. Hum. Genet. 35:443-453 (1983).
21. J.B. Graham, C.S. Edgell, H. Fleming, K.K. Namboodiri, **B.J.B. Keats**, R.C. Elston. Coagulation Factor XIII: A useful polymorphic genetic marker. Hum. Genet. 67:132-135 (1984).
22. L.J. Ward, R.C. Elston, **B.J.B. Keats**, J.B. Graham. PGM1 null allele detected in a Caucasian mother-son pair. Hum. Hered. 35:178-181 (1985).
23. R.C. Elston, **B.J.B. Keats**. Genetic Analysis Workshop III: Sib pair analyses to determine linkage groups and to order loci. Genet. Epidemiol. 2:211-213 (1985).
24. **B.J.B. Keats**, R.C. Elston. Determination of the order of loci on the short arm of chromosome 11 using two and three locus linkage analyses of pedigree and sib pair data. Genet. Epidemiol. (suppl) 1:147-152 (1986).
25. **B.J.B. Keats**, R. C. Elston, E. Andermann. Pedigree discriminant analysis of two French-Canadian Tay Sachs families. Genet. Epidemiol. 4:77-85 (1987).
26. **B.J.B. Keats**, L.J. Ward, M. Lu, S. Krieger, M.A. Wilensky, C.J. Forster-Gibson, M. Roy, M. Monte, A. Barbeau, N.E. Simpson, H. Eiberg, P. Tippett, R. Williamson, S. Chamberlain. Linkage studies of Friedreich ataxia by means of blood group and protein markers. Am. J. Hum. Genet. 41:627-634 (1987).
27. J. Ott, C. Aston, M. Baur, T. Bishop, A. Chakravarti, J. Clayton, J.H. Edwards, R.C. Elston, **B.J.B. Keats**, M. Lathrop, M. Neugebauer, L. Pascoe. Detection and estimation of linkage, especially multipoint mapping. In Human Genetics. Proceedings of the Seventh International Congress 1986, Springer, Berlin and New York, pp. 188-189 (1987).
28. **B.J.B. Keats**, P.M. Conneally, J.M. Lalouel. Report of the committee on linkage data and gene order. In Human Gene Mapping 9: Ninth International Workshop on Human Gene Mapping. Cytogenet. Cell Genet. 46:339-343 (1987).
29. **B.J.B. Keats**, J. Ott, P.M. Conneally. Report of the committee on linkage and gene order. In Human Gene Mapping 9.5: Update to the Ninth International Workshop on Human Gene Mapping. Cytogenet. Cell Genet. 49:224-226 (1988).
30. N. Cox, T. Reich, J. Rice, R. Elston, J. Shober, **B.J.B. Keats**. Segregation and linkage analyses of bipolar and major depressive illnesses in multigenerational pedigrees. J. Psych. Res. 23:109-123, 1989.
31. S. Chamberlain, J. Shaw, J. Wallis, A. Rowland, L. Chow, M. Farrall, R. Williamson, **B.J.B. Keats**, A. Richter, S. Melancon, T. Deufel, J. Berciano. Genetic homogeneity at the Friedreich's ataxia locus on chromosome 9. Am. J. Hum. Genet. 44:518-524, 1989.
32. **B.J.B. Keats**, L.J. Ward, J. Shaw, A. Wickremasinghe, S. Chamberlain. The Acadian and Classical forms of Friedreich ataxia are most probably caused by mutations at the same locus. Am. J. Med. Genet. 33:266-268 (1989).
33. C.I. Amos, R.C. Elston, **B.J.B. Keats**. Information for detecting linkage when sampling affected individuals. In Multipoint Mapping and Linkage Based upon Affected Pedigree Members: Genetic Analysis Workshop 6, pp 207-212, Alan R. Liss: New York (1989).
34. M.L. Marazita, **B.J.B. Keats**, M.A. Spence, R.S. Sparkes, L.L. Field, M.C. Sparkes, M. Crist. Mapping studies of the serum cholinesterase-2 locus (CHE2). Hum. Genet. 83:139-144 (1989).
35. **B.J.B. Keats**, J. Ott, P.M. Conneally. Report of the committee on linkage and gene order. In Human Gene Mapping 10: Tenth International Workshop on Human Gene Mapping. Cytogenet. Cell Genet. 51:459-502 (1989).
36. N.E. Morton, **B.J.B. Keats**, P.A. Jacobs, T. Hassold, D. Pettay, J. Harvey, V. Andrews. A centromere map of the X chromosome from trisomies of maternal origin. Ann. Hum. Genet. 54:39-47 (1990).
37. C.I. Amos, R.C. Elston, G.E. Bonney, **B.J.B. Keats**, G. S. Berenson. A multivariate method for detecting genetic linkage with application to the study of a pedigree with an adverse lipoprotein phenotype. Am. J. Hum. Genet. 47:247-254 (1990).
38. **B.J.B. Keats**, S.L. Sherman, N.E. Morton, E.B. Robson, K.H. Buetow, P.E. Cartwright, A. Chakravarti, U. Francke, P.P. Green, J. Ott. Guidelines for Human Linkage Maps: An International System for Human Linkage Maps (ISLM, 1990). Ann. Hum. Genet. 55:1-6 (1991) and Genomics 9:557-560 (1991).
39. **B.J.B. Keats**, S.L. Sherman, J. Ott. Report of the committee on linkage and gene order. In Human Gene Mapping 10.5: Update to the Tenth International Workshop on Human Gene Mapping. Cytogenet. Cell Genet. 55:387-394 (1990).
40. S.L. Sherman, N. Takaesu, S.B. Freeman, M. Grantham, C. Phillips, R.D. Blackston, P.A. Jacobs, A.E. Cockwell, V. Freeman, I. Uchida, M. Mikkelsen, D.M. Kurnit, M. Buraczynska, **B.J.B. Keats**, T.J.

Hassold. Trisomy 21: Association between reduced recombination and non-disjunction. Am. J. Hum. Genet. 49:608-620 (1991).

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Invited Presentations

"Maximum likelihood estimation of the human linkage map." LSU Health Sciences Center, New Orleans, October, 1983.
"Genetic studies in hereditary Ataxias." LSU Health Sciences Center, New Orleans, January, 1984.
"Effects of random drift and selection on allele frequencies." Tulane Medical Center, New Orleans, May,1984.
"Hereditary Ataxia in Acadiana." German-Acadian Coast Genealogical Society, Reserve, Louisiana, May, 1984.
"Hereditary Ataxia and the Cajun connection." Governor's Conference for Disabled Persons, Baton Rouge, October, 1984.
"Pedigree discriminant analysis applied to two French-Canadian Tay Sachs families." LSU Health Sciences Center, New Orleans, November, 1984.
"Friedreich Ataxia: The Cajun Connection." National Ataxia Foundation meeting, New Orleans, February, 1985.
"The status of the human gene map." John Curtin School of Medical Research, Canberra, January, 1986.
"Friedreich Ataxia in the Acadian population of south-western Louisiana." Southern Genetics Group, Florida, July, 1986.
"Constructing linkage maps of the human chromosomes: Data synthesis and methods of analysis." LSU Health Sciences Center, New Orleans, February, 1987.
"Setting up a data base for lod scores and linkage maps." Yale University School of Medicine, New Haven, April, 1987.
"Linkage maps of the human genome." Tulane University School of Medicine, New Orleans, May, 1987.
"New developments in gene mapping." Tulane University School of Medicine, New Orleans, November, 1987.
"Carrier detection in Friedreich Ataxia." National Ataxia Foundation meeting, Minneapolis, February, 1988.
"Tracking the gene for Friedreich ataxia." Louisiana National Ataxia Foundation meeting, New Orleans, September, 1988.
"The human gene map - an update." Tulane University School of Medicine, New Orleans, November, 1988.
"Gene Mapping and Friedreich ataxia." LSU Health Sciences Center, New Orleans, January, 1989.
"Integrating linkage maps from different sources." NIH Workshop on Human Genetic Maps, Bethesda, February, 1989.
"Carrier detection in Friedreich ataxia." National Ataxia Foundation meeting, San Diego, February, 1989.

"Approaches to mapping the human genome." Department of Mathematics, University of Newcastle, July, 1989.
"Genetic maps of the human genome." Queensland Institute of Medical Research, Brisbane, Australia, August, 1989.
"Genetics and Friedreich ataxia." Louisiana Chapter National Ataxia Foundation meeting, Lafayette, September, 1989.
"Mapping the human genome." Tulane University School of Medicine, New Orleans, November, 1989.
"Linkage disequilibrium and locating disease genes." LSU Health Sciences Center, New Orleans, February, 1990.
"Mapping genes for the hereditary ataxias." National Ataxia Foundation meeting, New Orleans, March, 1990.
"Genetic mapping of the human genome." National Society of Genetic Counselors meeting, Destin, Florida, July, 1990.
"A framework map of chromosome 19." Chromosome 19 Workshop, Charleston, South Carolina, August, 1990.
"Tracking disease genes in Acadiana: Ataxia and Hearing Impairment." Terrebonne Genealogical Society, Houma, Louisiana, November, 1990.
"Mapping the gene for Usher Syndrome Type I." Association for Research in Otolaryngology Usher Syndrome Workshop, St. Petersburg, Florida, February, 1991.
"Genetic research and the hereditary ataxias." National Ataxia Foundation, Little Rock, Arkansas, February, 1991.
"Framework linkage maps of the human chromosomes." Baylor College or Medicine, Houston, Texas, April, 1991.
"Linkage studies may be misleading." International Symposium on Ataxia, Boston, Massachusetts, April, 1991.
"Precise localization of the gene for Charcot-Marie-Tooth Disease on chromosome 17." Muscular Dystrophy Association Charcot-Marie-Tooth Disease Workshop, Tucson, Arizona, June, 1991.
"Framework markers." Eleventh International Workshop on Human Gene Mapping, London, England, August, 1991.
"Mapping disease genes in the Acadian population." Jefferson Genealogical Society, Metairie, LA, September, 1991.
"Efficient methods for updating linkage maps." International Congress of Human Genetics, Washington, October, 1991.
"Molecular heterogeneity of disease mutations: Selection and random drift revisited". Tulane University School of Medicine, New Orleans, Louisiana, November, 1991.
"Charcot-Marie-Tooth Neuropathy: The detrimental consequences of a duplicated DNA segment". LSU Health Sciences Center, New Orleans, Louisiana, December, 1991.
"History of Genetic Mapping." American Psychopathological Association, New York, March, 1992.
"Identifying genes for diet preference in rats." Obesity Research Program, LSU Health Sciences Center, New Orleans, Louisiana, May, 1992.
"A framework map of chromosome 15." Chromosome 15 Workshop, Tucson, Arizona, June, 1992.
"Localization of the gene for Usher Syndrome Type 1 in the Acadian Population." Southern Genetics Group, Destin, Florida, July, 1992.
"The Human Genome Linkage Map: An efficient tool for locating genes that underlie disorders of the nervous system." Neuroscience Center of Excellence, LSU Health Sciences Center, New Orleans, Louisiana, October, 1992.
"Localization of the gene for Usher Syndrome Type 1 in Acadian families on the genetic linkage map of chromosome 11." Association for Research in Otolaryngology, St. Petersburg Beach, Florida, February, 1993.
"Approaches to the Identification of Genes for Hearing Loss." Tulane University School of Medicine, New Orleans, Louisiana, May, 1993.
"The Human Genome Project and mapping disease genes." DNA Science Workshop (Cold Spring Harbor Laboratory), New Orleans, June, 1993.
"Chromosomal localization of the gene causing deafness in the *dn/dn* mouse." Association for Research in Otolaryngology, St. Petersburg Beach, Florida, February, 1994.
"Progress towards the identification of the gene for Usher syndrome type I in the Acadian population." Marshfield Medical Research Foundation, Marshfield, Wisconsin, May, 1994.
"Localization of genes for hearing loss." Department of Pathology, Children's Hospital, New Orleans, LA, June, 1994.
"The deafness locus maps to mouse chromosome 19." Southern Genetics Group, South Carolina, July, 1994.
"Interference, Heterogeneity, and Disease Gene Mapping." Institute for Mathematics and its Applications, University of Minnesota, Minneapolis, July, 1994.
"Genes and Hearing Loss." Cued Speech Support Group, Gonzales, Louisiana, August, 1994.
"Acadian Kindreds in Southwestern Louisiana." Millennium Pharmaceuticals, Inc., Boston, September, 1994.
"Genetics of Hair Cell Loss". Hearing and Hair Cell-A-Bration, New Orleans, September, 1994.
"Gene Mapping in the *dn/dn* mouse." American Society of Human Genetics Workshop, Montreal, October, 1994.
"Genetics of Hearing Loss." American Speech-Language-Hearing Association, New Orleans, November, 1994.
"Genes and Health Care." National Finance Center, New Orleans, January, 1995.
"Genes and Hearing Impairment: Exciting advances in mouse and man." Association for Research in Otolaryngology, St. Petersburg Beach, February, 1995.
"Searching for disease genes." Lafayette High School, Lafayette, February, 1995.
"Keys to identifying deafness genes and their carriers." Colorado Audiology Conference, Breckenridge, March, 1995.
"The search for the Friedreich ataxia gene." National Ataxia Foundation, Huntsville, March, 1995.
“Craniosynostosis - A molecular perspective.” Children's Hospital, New Orleans, April, 1995.
“The genetics of serious affective disorders.” Manic-Depressive Support Group, DePaul Hospital, New Orleans, September, 1995.
“Genetic disorders of the auditory system.” Kresge Symposium, New Orleans, Louisiana, September, 1995.

"Towards the identification of the deafness locus (*dn*) on mouse chromosome 19." Association for Research in Otolaryngology midwinter research meeting, St. Petersburg Beach, February, 1996.
"Molecular Genetic Diagnostics for Hearing Loss." Colorado Otology Audiology Conference, Breckenridge, March, 1996.
"The search for the Friedreich ataxia gene is over." National Ataxia Foundation, Little Rock, March, 1996.
"Genes and Profound Sensorineural Hearing Impairment." NIDCD, National Institutes of Health, Bethesda, April, 1996.
"Hereditary Hearing Loss." American Academy of Audiology, Salt Lake City, April, 1996.
"Genetics and Hearing Impairment." Louisiana Audiology Group, New Orleans, May, 1996.
"Linkage analysis and cancer susceptibility genes." Stanley S. Scott Cancer Center, New Orleans, July, 1996.
"Inheritance Patterns and Breast Cancer." Louisiana Breast Cancer Task Force, New Orleans, September, 1996.
"Ataxia and the expanding CAG's and GAA's." Louisiana National Ataxia Foundation, Lafayette, September, 1996.
"Mapping disease genes in the Acadian population of southwestern Louisiana." American Society of Human Genetics, San Francisco, October, 1996.
"Usher Syndrome." Louisiana School for the Deaf, Baton Rouge, January, 1997.
"Genetics of Ectodermal Dysplasia." LSU School of Dentistry, New Orleans, January, 1997.
"The deafness mutation on mouse chromosome 19 is associated with an inversion." Association for Research in Otolaryngology midwinter research meeting, St. Petersburg Beach, February, 1997.
"Genetics of Friedreich ataxia." National Ataxia Foundation, Jackson, February, 1997.
"Genetics in Deafness and Hearing Loss." Self Help for Hard of Hearing People (SHHH), New Orleans, March, 1997.
"Identifying Genes for Hearing Impairment in Isolated and Inbred Populations." University of Michigan, March, 1997.
"Genetics and Hearing Impairment." American Academy of Audiology, Fort Lauderdale, April, 1997.
"Population studies of the GAA trinucleotide repeat in the Friedreich ataxia gene." International Hereditary Ataxia meeting, Montreal, May, 1997.
"Hearing Loss Management and Genetics." International SHHH Convention, Phoenix, June, 1997.
"Genes for Hearing Impairment in Mouse and Man." University of California, Irvine, July, 1997.
"Genes and hearing impairment." W.I.T.: A parent support group for deaf and hard of hearing children. Gonzales, January, 1998.
"Candidates for the deafness gene (dn) on mouse chromosome 19." Association for Research in Otolaryngology midwinter research meeting, St. Petersburg Beach, February, 1998.
"Genetics of auditory neuropathies." Conference on Auditory Neuropathies, Lake Arrowhead, March, 1998.
"Genetic studies in Acadiana." LSUHSC School of Dentistry, April, 1998.
"Variability of the GAA trinucleotide repeat in the Friedreich ataxia gene." Southern Genetics Group meeting, Fort Walton Beach, July, 1998.
"Variation in GAA and CAG repeat lengths." Louisiana Chapter of National Ataxia Foundation, Lafayette, September, 1998.
"Syndromes, Genes, and Deafness." Kresge Symposium "Of Mice and Men: Genes, Deafness, and Otolaryngology", New Orleans, September, 1998.
"Interpreting DNA sequence." Tulane University School of Medicine, October, 1998.
"Friedreich ataxia: From a GAA repeat expansion to iron deficiency in yeast." Association for Research in Otolaryngology midwinter research meeting, St. Petersburg Beach, February, 1999.
"GAA repeat expansions." NIH Friedreich ataxia meeting, Bethesda, April, 1999.
"Identifying genes in the Acadian population." Department of Pathology, Children's Hospital, New Orleans, May, 1999.
"Genetic testing for connexin 26 mutations." CDC workshop on hereditary hearing impairment, Atlanta, June, 1999.
"Genes and Hearing Impairment." Self Help for Hard of Hearing (SHHH) People, New Orleans, June, 1999.
"Genetic Links and Cajun Connections." Genetics of the Acadian People, Lake Charles, August, 1999.
"Instability of the GAA repeat expansion in Friedreich ataxia." Louisiana Chapter National Ataxia Foundation annual meeting, Baton Rouge, September, 1999.
"Hereditary motor and sensory neuropathies associated with hearing impairment." International Neurophysiological Association of Slovenia, Ljubljana, October, 1999.
"Gene Identification in the Acadians of South Louisiana." Virginia Commonwealth University, Richmond, March, 2000.
"GAA Repeat Expansions and Frataxin." National Ataxia Foundation, Biloxi, March, 2000.
"Trinucleotide Repeat Expansions and Evolution." Environmental Mutagens Society meeting, New Orleans, April, 2000.
"Trinucleotide Repeat Expansions and the Hereditary Ataxias." Tulane Medical Center, New Orleans, April, 2000.
"Genes and Usher Syndrome." Kresge Symposium "New Developments in Hair Cell Micro-Mechanics and Otoacoustic Emissions", New Orleans, October, 2000.
"Genes underlying Usher Syndrome." Department of Biochemistry, Tulane University Health Sciences Center, New Orleans, November, 2000.
"Gene Identification in Usher Syndrome: The Eyes have it as well as the Ears." Department of Physiology, University of Wisconsin, Madison, November, 2000.
"Genetics in Today's Medicine." LSUHSC Alumni Association, New Orleans, June, 2001.
"Genes and Hearing Loss." Division of Biomedical Sciences, University of Auckland, New Zealand, July, 2001.
"The Human Genome, Syndromes and Hearing Loss." New Zealand Audiological Society, Christchurch, New Zealand, July, 2001.

"Genetic Testing and Intervention Strategies for Hearing Loss." New Zealand Audiological Society, Christchurch, New Zealand, July, 2001.
"Introduction to Genes and Hearing Loss." A.G. Bell Association for the Deaf and Hard of Hearing, Bethesda, July, 2001.
"Connexin 26 and other genes for hearing loss." Hayward Genetics Center, Tulane Medical School, New Orleans, September, 2001.
"Disease associated polymorphisms in the Acadian population." Department of Biological Sciences, Louisiana State University, Baton Rouge, October, 2001.
"The Usher syndrome type 1C (USH1C) gene." Molecular Biology of Hearing and Deafness, Bethesda, October, 2001.
"Genetics, Genomes, and Medicine." Society of Actuaries, New Orleans, October, 2001.
"Genes and syndromic hearing loss." American Speech-Language-Hearing Association, New Orleans, November, 2001.
"Founder mutations in the Acadian population: Friedreich ataxia and Usher syndrome." Gene Therapy Center, Tulane Medical School, New Orleans, December, 2001.
"Genes and Genomics: Evolving Health Care." Joint Plenary Session of Southern Societies Clinical Research Meeting, New Orleans, February, 2002.
"Acadian Genetics." ACMG symposium for High School teachers and students, New Orleans, March, 2002.
"Genetics and Hearing Loss." Utah Hearing and Speech Pathology Association, Salt Lake City, March, 2002.
"Genetics and Deafness." International Session, American Academy of Audiology, Philadelphia, April, 2002.
"Genetics of Hearing Loss." National Symposium on Hearing in Infants, Breckenridge, July, 2002.
"The Usher syndromes." Foundation Fighting Blindness, Chicago, August, 2002.
" Mouse Models and Usher syndrome." ACMG / March of Dimes Symposium on Deafness, San Diego, March 2003.
"Mouse models in Hearing Loss." Hayward Genetics Center, Tulane Medical School, New Orleans, March, 2003.
"Mutations and Founder Effect in the Acadian Population." Department of Physiology, LSUHSC, April, 2003.
"Genomics for the Pediatric Practitioner." Annual Pediatric Review and Update, University of Texas Medical Branch, Galveston, June, 2003.
"Disease-associated tandem repeat polymorphisms in the Acadian population." Bloedel Hearing Research Center, University of Washington, Seattle, June, 2003.
"Acadian Families and Usher Syndrome." Usher Syndrome Study Group meeting, Toronto, August, 2003.
"Genetics of the Acadian People." Solving the DNA puzzle - A Workshop for Teachers, LSUHSC, August, 2003.
"Connexins and Hearing Loss." Department of Genetics, LSUHSC, October, 2003.
"Genetics and Hearing Loss." AG Bell conference, Washington, DC, February, 2004.
"Founder mutations in the Acadian population." Gene Therapy Program, LSUHSC, May, 2004.
"Genes and Hearing Loss." Louisiana Speech-Language-Hearing Association, Lafayette, June, 2004.
"The Senses." The World Congress on Chromosome Abnormalities, San Antonio, June, 2004.
"Population Genetics in Acadiana," A Workshop for Teachers, LSUHSC, August, 2004.
"Founder effects in the Acadian Population: Food and Music, Friedreich ataxia and Usher," Murdoch Research Institute, Royal Children's Hospital, Melbourne, Victoria, August, 2004.
"The International HapMap Project," Hayward Genetics Center, Tulane Medical School, New Orleans, October, 2004.
"Genetics and Hearing Loss." American Speech-Language-Hearing Association, Philadelphia, November, 2004.
"Founder effects in the Acadian Population: Friedreich ataxia and Usher syndrome, Department of Epidemiology, Tulane School of Public Health, New Orleans, November, 2004.
"Population Genetics and Tay-Sachs Disease." National Tay-Sachs & Allied Diseases conference, New Orleans, April, 2005.
"Founder mutations in the Acadians: Friedreich ataxia and Usher syndrome." Department of Structural and Cellular Biology, Tulane University School of Medicine, New Orleans, April, 2005.
"Advances in genetic diagnosis of hearing loss." Pediatric Academic Societies, Washington, DC, May, 2005.
"Tracing the genetic heritage of the Acadian population of southwestern Louisiana." American Society of Human Genetics High School Teacher/Student Workshop, New Orleans, October, 2006.
"Genetics and Auditory Neuropathy," American Speech-Language-Hearing Association, Miami, November, 2006.
"Genes associated with Auditory Neuropathy/Dys-synchrony," University of South Florida, Tampa, January, 2007.
"Photoreceptors, Mechanosensory Hair Cells, Ribbon Synapses, and Deaf-Blindness," Winter Conference on Brain Research, Snowmass, CO, January, 2007.
"Acadian Usher syndrome in mice and zebrafish," Alfred I. DuPont Hospital for Children and Nemours Children's Clinic, Wilmington, DE, May, 2007.
"Katrina and the Academic Missions: Lessons Learned – Basic Science Research and Graduate Education," AAMC Council of Academic Societies, New Orleans, March, 2008.
"Founder effects in the Acadians: Friedreich ataxia and Usher syndrome," Rosalind Franklin University of Medicine and Science, Chicago, IL, March, 2008.
"RNAi: Shooting the Messenger!," National Ataxia Foundation Membership Meeting, Las Vegas, NV, March, 2008.
"Founder Effect in the Acadian Population," Tulane University Health Sciences Center, New Orleans, April, 2008.
"The Genetics Graduate Program at LSUHSC," Association of Professors of Human and Medical Genetics, San Antonio, TX, April, 2008.
"Genetics in Auditory Neuropathy/Dys-synchrony," Nemours Cochlear Implant Symposium, Wilmington, DE, April, 2008.
"Rare Diseases," Social Security Administration DDS Management Forum, New Orleans, LA, May, 2008.

"Genetics in the Acadian Population of South Louisiana," Summer Program for Medical, Undergraduate and High School Students, LSUHSC, June, 2008.
"Genetic disorders in the Louisiana Cajuns: Finding genes and developing therapies," Combined Academy Fellows Dining Club, Australian Academy of Science, Canberra, September, 2008.
"Significance of bottlenecks, ethnicity and genetic variation in human health," Australian National University Darwin Symposium, Canberra, April, 2009.
"Usher syndrome type I in the Acadian population," 7th GeneMappers meeting, Katoomba, NSW, April, 2009
"Reflections on the exciting early days of human gene mapping: 1973-1993," 7th GeneMappers meeting, Katoomba, NSW, April, 2009.
"Genetic disorders in the Acadians: Gene identification leading to therapeutic development," School of Biomedical Sciences and Pharmacy, The University of Newcastle, NSW, August, 2009.
"Genetics of Auditory Neuropathy Spectrum Disorder," Audiology Australia National Conference, Sydney, May, 2010.
"Genetics in Hearing Loss," Audiology Australia National Conference, Sydney, May, 2010.
"Genetics of Paediatric Hearing Loss," Paediatric Grand Rounds, Audiology Australia, Melbourne, August, 2010.