

CURRICULUM VITAE

Peter Andre Gochee, MD, PhD

Education

University of Rochester School of Medicine, New York Doctor of Medicine	Aug 1998 - May 2004
University of Queensland, Brisbane, Australia Doctor of Philosophy	Jul 2000 - Nov 2002
University of Puget Sound, Tacoma, Washington Bachelor of Science, <i>cum laude</i> Dual Major in Chemistry (BS, Honors) and Biology (BS)	Sep 1996 - Jun 1998
Pierce Community College, Tacoma, Washington General Studies	Sep 1993 - Aug 1996

Research Experience

<i>Characterization of Mouse Utricle and Sacculle Binding Epitopes by M13 Phage Panning</i> University of Kansas Medical Center Advisor: Hinrich Staecker, MD, PhD	Jul 2004 - Present
<i>Host factors influencing disease progression and response to treatment in chronic liver disease.</i> The University of Queensland and the Queensland Institute of Medical Research Advisors: Lawrie Powell, MD, PhD; Elizabeth Powell, FRACP, PhD; Julie Jonsson, PhD	Jul 2000 - Nov 2002
<i>Towards the synthesis of a novel back-bonding macrocyclic ligand</i> University of Puget Sound Advisor: Tom Rowland, PhD	Jun 1997 - Jun 1998

Academic (Medicine)

Internship: General Surgery University of Kansas Medical Center Kansas City, Kansas	Jul 2004 – Jun 2005
Residency: Otolaryngology, Head and Neck Surgery University of Kansas Medical Center Kansas City, Kansas	Jul 2005 – Jun 2009
Member, Alpha Omega Alpha USMLE Step I, II, III: Passed	
Licensed in: Kansas Missouri	Apr 2008 - Present Mar 2009 – Present
Privileged at: University of Kansas Medical Center Truman Medical Center Kansas City VA Hospital St Lukes Hospital	Kansas City, KS Kansas City, MO Kansas City, MO Kansas City, MO

Publications

Gochee PA, Belanus S, Pfannenstiel S, Durham D, Staecker H. Characterization of mouse utricle and saccule surface binding epitopes by phage panning. *Submitted*.

Flatscher-Bader T, van der Brug M, Hwang JW, **Gochee PA**, Matsumoto I, Niwa S, Wilce PA. Alcohol-responsive genes in the frontal cortex and nucleus accumbens of human alcoholics. *J Neurochem* 2005; **93**(2):359-70.

Gochee PA, Powell EE, Purdie DM, Pandeya N, Keleman L, Shorthouse C, Jonsson JR, Kelly B. Neuropsychiatric symptoms during interferon alpha treatment for chronic hepatitis C are associated with apolipoprotein E ϵ 4. *Psychosomatics* 2004; **45**(1):49-57.

Gochee PA, Jonsson JR, Clouston AD, Pandeya N, Purdie DM, Powell EE. Steatosis in chronic hepatitis C is associated with increased mRNA expression of collagen I, tumor necrosis factor- α and cytochrome P450 2E1. *J Gastro Hepatol* 2003; **18**(4):386-92.

Fox CJ, Cullen DJ, Knuiman MW, Dviti ML, Rossi E, **Gochee PA**, Powell LW, Olynyk JK. Effects of body iron stores and hemochromatosis genotypes on coronary heart disease outcomes in the Busseton population health study. *J Cardiovasc Risk* 2002; **9**(5):287-93.

Whiting P, Fletcher L, Dixon J, **Gochee P**, Powell L, Crawford D. Concordance of iron indices in homozygote and heterozygote sibling pairs in hemochromatosis families: implications for family screening. *J Hepatol*. 2002; **37**(3):309-14.

Gochee PA, Powell LW, Cullen DJ, du Sart D, Rossi E, Olynyk JK. A population-based study of the biochemical and clinical expression of the H63D hemochromatosis mutation. *Gastroenterology* 2002; **122**(3):646-51.

Gochee PA, Powell LW. What's new in hemochromatosis. *Curr Opin Hematol*. 2001; **8**(2):98-104.

Gochee PA, Powell LW. Haemochromatosis: Causes and treatment. *Current Therapeutics*. 2001; **42**(4):47-55.

Book Chapters

Staecker H, **Gochee P**, Ferraro J, Storms R. Overview of Treatment of Hearing Loss. In: Bashbaum AI, Kaneko A, Shepherd GM, Westheimer G, eds. *The Senses: A Comprehensive Reference*, Vol 3, Audition, P Dallos and D Oertel. San Diego: Academic Press; 2008. p. 447-68.

Abstracts and Conference Proceedings

Gochee PA, Belanus S, Pfannenstiel S, Durha, D, Staecker HS. Characterization of Mouse Utricle and Saccule Binding Epitopes by M13 Phage Panning. *ARO Annual Meeting*, Denver, 2007.

Cabrera CE, Shnayder Y, Tawfik O, Sykes KJ, Champion T, **Gochee PA**, Tsue TT, Girod DA. Biomarkers in Head and Neck Squamous Cell Carcinoma. *Otolaryngology - Head and Neck Surgery* August 2007 (Vol. 137, Issue 2, Page P155)

van der Brug M, **Gochee PA**, Powell EE, Jonsson JR, Kroon PA, Wilce PA. Linear amplification of mRNA from neural tissue and microarray analysis. *Proc Aust Neurosci Soc* 2002; **13**:47.

Gochee PA, Powell LW, Cullen DJ, Du Sart D, Rossi E, Olynyk JK. A population-based study of the biochemical expression of the H63D haemochromatosis mutation. *Hepatology* 2001; **34**(4 Suppl):141. (Poster Presentation)

Jonsson JR, Clouston AD, **Gochee PA**, Powell EE. Expression of the hepatic renin angiotensin system in chronic hepatitis C. *Hepatology* 2001; **34**(4 Suppl):1389.

Gochee P, Powell LW, Cullen DJ, du Sart D, Olynyk JK. A population-based study of the biochemical expression of the H63D haemochromatosis mutation. *J Gastro Hepatol* 2001; **16**(Suppl):A49. (Oral Presentation)

Gochee PA, Jonsson JR, Clouston AD, Powell EE. Variable expression of housekeeping genes in human liver. *J Gastro Hepatol* 2001; **16**(Suppl):A91.

Jonsson J, Clouston A, **Gochee P**, Powell E. Expression of the hepatic renin angiotensin system in chronic hepatitis C. *J Gastro Hepatol* 2001; **16**(Suppl):A62.

Gochee PA, Purdie DM, Martin N, Powell LW. Presence of H63D in relatives of haemochromatosis patients is not associated with increased ferritin and transferrin saturation levels. International Bioiron 2001 Conference, Cairns, Australia. (Poster Presentation)

Gochee PA, du Sart D, Cullen DJ, Rossi E, Powell LW, Olynyk J. A population-based study of the biochemical expression of the H63D mutation in the HFE gene. International Bioiron 2001 Conference, Cairns, Australia. (Oral Presentation)

Invited Presentations

Use of amplified antisense RNA in microarrays: Advantages, limitations and fidelity to total RNA. Centre for Immunology and Cancer Research, Brisbane, Australia. August 30, 2002.

Steatosis in liver disease: What's all the fuss about fat? Queensland Institute of Medical Research, Australia. July 10, 2002.

Use of amplified antisense RNA in microarrays: Advantages, limitations and fidelity to total RNA. Queensland Institute of Medical Research, Australia. May 29, 2002.

Use of amplified antisense RNA in microarrays: Advantages, limitations and fidelity to total RNA. Institute for Molecular Biology, the University of Queensland, Australia. March 22, 2002.

Association of genetic factors and neuropsychiatric symptoms during interferon- α treatment for chronic hepatitis C. Brisbane Interhospital Liver Group. March 2001.

Grants

Awarded

Perpetual Trustee's – Wilce PA, Kroon PA, Jonsson JR, Powell EE, **Gochee PA**. Expression profiling of profibrotic factors in hepatic steatosis. \$40,500 (2002-2003)

Australian Brewer's Foundation – Powell LW, Olynyk JK, Cullen DC, Purdie D, **Gochee PA**. An evaluation of the synergism between the haemochromatosis gene mutations, iron and alcohol in alcohol-mediated liver injury in a prospectively studied Australian population. \$34,920.00 (2002-2003)

Perpetual Trustee's – Powell LW, Olynyk JK, Cullen DJ, **Gochee PA**. An Evaluation of the role of the H63D haemochromatosis gene mutation on body iron store in a prospectively studied Australian population. \$35,500. (2001-2002).

Awards and Scholarships

<i>Department of Otolaryngology Resident Research Award</i>	Jun 2008
<i>Alpha Omega Alpha</i>	Sep 2003
<i>Fulbright Postgraduate Student Award (\$35,550)</i>	Jul 2000 - Jun 2002
Exchange of scholars to promote international mutual understanding	
<i>University of Queensland Special Graduate Student Award (\$8500)</i>	Jan 2002 - Jun 2002

<i>Princess Alexandra Hospital Foundation Research Award</i> (\$5000)	Jul 2001 - Jun 2002
<i>University of Queensland Department of Surgery Fellowship</i> (\$8500)	Jul 2001 - Dec 2001
<i>American Liver Foundation Student Research Award</i> (\$2500)	Jun 2000 - Aug 2000
<i>Best Presentation of Research</i> Student Affiliates of the American Chemical Society, Northwest Region Title: "Towards the synthesis of a novel back-bonding macrocyclic ligand"	Apr 1998
<i>James Caputo Summer Research Award</i> (\$1500) Awarded by the University of Puget Sound chemistry department to a junior undergraduate student to support independent summer research.	May 1997 - Sep 1997
<i>Richard Alan Slater Memorial Scholarship</i> (\$2000) Award to a University of Puget Sound senior for outstanding potential in the health sciences.	Sep 1997- May 1998
<i>Robert Springer Outstanding Service Award</i> Awarded by the chemistry department of the University of Puget Sound to a graduating senior for contributions throughout the undergraduate years.	May 1998
<i>Trustee Scholarship</i> (\$7000 per annum) Awarded by the University of Puget Sound.	Sep 1996 - May 1998
<i>Fehlandt Memorial Scholarship Award</i> (\$1500) Awarded by the University of Puget Sound chemistry department to a junior or senior who demonstrates unusual promise in chemistry.	Sep 1997- May 1998
<i>Phi Kappa Phi</i> National Honor Society	May 1998
<i>Distinguished Leadership Award</i> Awarded by the United States Army to PLDC candidate per military post who shows the greatest leadership abilities among his or her peers.	Oct 1994

Work Experience

University of Kansas Medical Center Kansas City, Kansas, USA	Instructor, Otolaryngology	Jul 2009 – Present
University of Kansas Medical Center Kansas City, Kansas, USA	Resident, Otolaryngology	Jul 2005 – Jun 2009
University of Kansas Medical Center Kansas City, Kansas, USA	Intern, General Surgery	Jul 2004 - Jun 2005
The Middlesex Hospital Mortimer Street, London, UK	National Health Service	Jun 1999 - Aug 1999
The Princeton Review Buffalo, New York, USA	Instructor in MCAT, GRE & SAT preparation	Jan 1996 - Apr 2000
University of Puget Sound Tacoma, Washington, USA	Laboratory Instructor	Jan 1997 - May 1998
United States Army	Sergeant, Airborne, Infantry	Oct 1991 - Nov 1995

Referees

Douglas Girod, MD, FACS
Professor of Otolaryngology/Head & Neck Surgery
University of Kansas Medical Center
Kansas City, KS, USA

Terrance Tsue, MD, FACS
Professor of Otolaryngology/Head & Neck Surgery
University of Kansas Medical Center
Kansas City, KS, USA

Lawrie W. Powell, MD, PhD
Professor of Medicine
Queensland Institute of Medical Research
Brisbane, QLD, Australia