



R. Lee Buckler

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An independent consultant in the cell therapy and regenerative medicine industry. Canadian citizen and resident with work permit status for work in the United States. Expertise in business development, marketing, project management, communications, and sales. Background in law and non-profit management. Nine years experience in the cell therapy and regenerative medicine industry.

EDUCATION

<u>Dates(s)</u>	<u>Title</u>	<u>Description</u>
2002	Introduction to the Science of Biotechnology (BIOT 1131) BC Institute for Technology	Intro-level course on various biotechnology topics including role of proteins, DNA transcription & translation, cell culture technology, bioinformatics, etc.
1995	Bachelor of Laws University of British Columbia	Bachelor of Laws degree focusing on commercial and business law. Placed in the top 25% of the graduating class.
1990	Bachelor of Education (Hons.) Union College	Bachelor of Education degree focusing on secondary education social sciences. Graduated <i>cum laude</i> .

PROFESSIONAL EXPERIENCE

<u>Dates(s)</u>	<u>Title</u>
June 2008 to present	Founder, Managing Director, Principal Consultant Cell Therapy Group
April 2006 to June 2008	Business Development, Marketing & Communication Consultant Progenitor Cell Therapy LLC, DomaniCell LLC, & Amorcyte Inc.
July 2004 to March 2006	Operations Manager Malachite Management Inc.
August 2002 to March 2006	Founder, Editor-in Chief Cell Therapy News
January 2004 to December 2004	Executive Director International Liposome Society
October 2001 to March 2005	Business Development Manager Malachite Management Inc.
August 2000 to March 2006	Executive Director International Society for Cellular Therapy (ISCT)
March 2000 to August 2000	Project Manager Malachite Management Inc.
February 1997 to February 2000	Attorney Edwards, Kenny & Bray
September 1995 to August 1996	Judicial Clerk British Columbia Supreme Court
January to March 1994 September 1994 to March 1995	Medical Laboratory Technician University of British Columbia, Department of Medicine, Cardiology

May 1993 to January 1994	Research Grant Accounts Clerk University of British Columbia, Department of Medicine
September 1990 to June 1992	Secondary School Teacher Parkview Adventist Academy
April 1988 to August 1989	Public Relations Team Member Canadian Union College

PUBLICATIONS

<u>Dates(s)</u>	<u>Title</u>	<u>Publication</u>
publication pending	<i>State of the Global Regenerative Medicine Industry</i> (book chapter)	Commercialization of Regenerative Medicines and the Impact on Healthcare: Challenges and Opportunities
September 2009	<i>If you're Breathing, You're in PR</i>	2009 World Stem Cell Report (Genetic Policy Institute)
June 2008 to present	<i>Founder & chief blogger</i>	Cell Therapy blog (www.celltherapyblog.com)
April 2008	<i>Sharing Is What it's All About: Biotech Pioneers Can Help Cell and Gene Therapy Entrepreneurs</i>	BioProcess International
2004	Contributor to <i>Cellular Therapy: A Physician's Handbook</i>	<u>Cellular Therapy: A Physician's Handbook (First Edition)</u> , Editors E. Snyder & D. Triulzi. AABB Press (2004)
August 2002 to March 2006	<i>Editor of Cell Therapy News</i>	<i>Cell Therapy News</i> (www.celltherapynews.com) is a weekly e-newsletter with sections on science, business, regulation, policy, journals, events, and ISCT - over 10,000 subscribers worldwide.
March 2002	<i>Regulation of Embryonic Stem Cell Research Update (Canada, Australia, UK, & U.S.A.)</i>	<u>ISCT Telegraph</u> , vol. 9, no. 1
March 2001	<i>The Time Bomb in the Warsaw Convention: Gal v. Northern Mountain Helicopters and a Review of the Law on Article 29</i>	<u>University of British Columbia Law Review</u> , vol. 34, No. 2, 553-578
January 1998	<i>Expressing the Implied Undertaking Rule</i>	<u>The Advocate</u> , Vol.56, Part 1, Jan 98, p.35
September 1996	<i>Judicial Review and the "Balance of Prejudice"</i>	<u>Canadian Journal of Administrative Law & Practice</u> , 10 CJALP 103

PRESENTATIONS

- **Invited Speaker & Moderator.** April 2010. "Best Practices." Translational Regenerative Medicine Forum. Winston-Salem, NC.
- **Invited Speaker.** October 2009. "Current Status of the Stem Cell Market". GTC Bio's Stem Cell Discovery & Development Conference. San Diego, CA.
- **Chair & Invited Speaker.** September 2009. "Business Models for Successful Stem Cell Companies and Innovative Funding Mechanisms". 2009 World Stem Cell Summit. Baltimore, MD.
- **Chair.** May 2009. Cell Therapy Cost of Goods. **Chair.** "Corporate and Clinical Strategies for Evidence-based Cell Therapy Reimbursement Submissions". **Chair & Speaker.** "Valuing and Evaluating Cell Therapy Technologies and Companies". 15th Annual Meeting of the International Society for Cellular Therapy. San Diego, CA.

- **Invited Faculty.** February 2009. "Short Course: Current Commercial Considerations for Cell-Based Therapies". Cambridge Healthtech Institute. San Francisco, CA.
- **Invited Panelist.** February 2009. "Commercial Consideration for iPS". **Chair.** "Harnessing Cells for Regenerative Healing". The Stem Cell Congress, Molecular Medicine Tri-Conference. San Francisco, CA.
- **Invited Speaker.** January 2009. "Commercializing Cell Therapies". Sponsored lunch symposia at Phacilitate's Cell & Gene Therapy Forum. Washington, DC.
- **Invited Speaker.** October 2008. International Symposium of Human Cell and Tissue-Based Products. Taipei, Taiwan.
- **Chair.** September 2008. "Challenges of International Studies from the Regulatory and Business Perspectives". ISCT-FDA 8th Annual Somatic Cell Therapy Symposium. Bethesda, MD.
- **Chair.** August 2008. "Business Models for Commercialization. A panel experts discussion". CELLutions Summit: The Future of Stem Cell Sciences. Boston, MA.
- **Co-Chair.** May 2008. Financing for Cell Therapy Companies. Annual Meeting of the International Society for Cellular Therapy. Miami, FL.
- **Invited Speaker/Panelist.** "How to Select and Manage Contractors and Vendors". Annual Meeting of the International Society for Cellular Therapy. Miami, FL.
- **Chair.** March 2008. "Ocular Cell Therapies". Molecular Medicine Tri-Conference. San Francisco, CA.
- **Chair.** March 2008. "Commercialization of Cell Therapies: A roundtable discussion". Molecular Medicine Tri-Conference. San Francisco, CA.
- **Invited Guest Lecturer.** September 2007. Stanford University Graduate School of Business. Commercializing Stem Cells and Regenerative Medicine: A Second-Year Preterm Seminar. "Commercializing Cell Therapies: Status, Challenges, and Opportunities"
- **Chair.** August 2007. "Moving Cell Based Therapies into the Market: A panel discussion" CELLutions Summit: The Future of Stem Cell Sciences. Boston, MA.
- **Chair.** May 2007. "Investing in Cell Therapies: Two Perspectives". Annual Meeting of the International Society for Cellular Therapy. Sydney, Australia.
- **Chair.** March 2007. "Commercializing Cell Therapies: A roundtable discussion". Burrill Stem Cell Meeting. San Francisco, CA.
- **Chair.** February 2007. "Commercialization of Cell Therapies: A roundtable discussion". Molecular Medicine Tri-Conference. San Francisco, CA.
- **Invited Speaker.** May 2004. Annual Meeting of the International Society for Cellular Therapy. "Cryopreservation Container Supply and Demand: An update & moderated discussion". Dublin, Ireland.
- **Chair.** May 2003. "Cryopreservation Container Supply Workshop". Annual Meeting of the International Society for Cellular Therapy. Phoenix, AZ.
- **Invited Speaker.** April 1999. "Sources of Liability: Year 2000 Managing the Risks". Vancouver, BC.

PROFESSIONAL ACTIVITIES

- **Founder, Administrator:** LinkedIn Cell Therapy Industry Group (340+ members)
- **Advisory Board Member:** *BioProcess International* (Informa LifeSciences); *Regenerative Medicine* (Future Medicine); Regenerative Medicine Foundation
- **Advisory Board Member (Past):** IBC Life Sciences, Williamsburg BioProcessing Foundation, ISCT, Cambridge Health Institute
- **Member:** International Society for Cellular Therapy & ISCT's Cell Therapy Commercialization Committee
- **Past Chair:** ISCT Cell Therapy Commercialization Committee (2006-9)
- **Webmaster:** www.celltherapygroup.com [July 2008-present]; www.celltherapyblog.com [August 2008-present]; www.progenitorcelltherapy.com [April 2005-present]; www.domanicell.com [April 2006-present]; www.amorocyte.com [April 2006-present]; www.cyropreservation.org [March 2003-April 2006]; www.celltherapynews.com [March 2003 – April 2006]; www.malachite-mgmt.com [April 2002-April 2006]; ISCT (www.celltherapy.org) [2001-2006]; Edwards Kenny & Bray (www.ekb.com) [1996-2000]; plus over 10 other sites some of which were short-term project sites.