——• Colin G. Miller, PhD, FIPEM, CSci •——

CONTACT

+1-215-648-1208 Ext. 701

cmiller@thebrackengroup.com

www.linkedin.com/in/colingmiller

www.thebrackengroup.com

EDUCATION

- **Bachelor of Science**; 1980-1983 University of Sheffield, England; Special Honors in Physiology and Zoology
- Doctor of Philosophy; 1983-1987 University of Hull, England Thesis: "The Measurement of Broadband Ultrasonic Attenuation (BUA) For Assessing Hip Fracture in the Elderly"

PUBLICATIONS

70+ scientific/medical publications in peered reviewed journals

PATENTS

• Calcium Hydroxyapatite DXA Phantom

For dual energy x-ray absorptiometry instruments

 Valuable Composition Phantom

For assessment of body composition for dual energy x-ray absorptiometry instruments

Automated Technique
 For the evaluation of Vertebral Deformity using Digitized
 Images

PROFESSIONAL SUMMARY

Strategist and serial entrepreneur with international experience. Helped create The Bracken Group in 2018 and founded the first of the Bracken companies three years earlier. Previously served as Senior Vice President of Medical Affairs at Bioclinica and was officer of the company for five years while it was traded on the NASDAQ. In 1994, he moved to the US to help start a new imaging core lab, Bona Fide Ltd., which was eventually sold to Bioclinica (formally Bio-Imaging Technologies) in 1999. Responsibilities included medical and regulatory affairs and marketing.

PROFESSIONAL EXPERIENCE

2018 – Present

The Bracken Group

sent Managing Partner

- Has been at the forefront of the growth of radiopharmaceuticals, both in the development of novel diagnostics and in the rapidly developing field of theranostics
- Concierge-style health sciences consultancy that provides strategic and operational support
- Supported organizations in diverse areas ranging from development of new PET diagnostic agents, theranostics, and PRRT in oncology to aNGF compound development, osteoarthritis, osteoporosis, diabetes, bone safety in pediatric indications, to devices and medical imaging in clinical trials

2015 –

Bracken Data Inc., Bracken Marketing, LLC

Present

President and CEO

- Bracken Marketing: A digital growth company focused on growing revenue and producing content for pharma, biotech, and pharma services team
- Bracken Data: A clinical trial intelligence company providing intuitive and interactive data informatics

2015 –

Alacrita

2018

Partner

• Provided insight and expertise to Bio-pharmaceutical and device companies relating to their strategic, operational, and technical needs

1999 -

BioClinica, Inc.

2015

Senior VP, Medical Affairs

- Joined as part of a new Senior Management team and helped growth the company from 35 to 1800 employees
- Responsible for the medical and scientific support provided to clients

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BOOKS

• Medical Imaging in Clinical Trials

Authors: Colin G Miller, Joel Krasnow, Lawrence H. Schwartz.

Published by Springer in 2014 (ISBN 978-1-84882-710-3)

• Clinical Trials in Rheumatoid and Osteoarthritis

Authors: David Reid and Colin G Miller.

Published by Springer London Ltd. 2008 (ISBN 97811852338749)

Clinical Trials in Osteoporosis

Authors: Derek Pearson and Colin G Miller.

Published by Springer London Ltd. 2002. (ISBN 1852332298) (2nd Edition 2007)

• Three Guest Chapters

PRIZES

• The Norwich Eaton Prize

Awarded for the young Investigator with outstanding research, presented at the Third International Symposium on Osteoporosis, Denmark 1990

• McCue Ultrasound Prize

Best young investigators scientific presentation at the Second International Symposium on the Ultrasonic Assessment of Bone 1992 as co-author.

QUALIFICATIONS

- Charted Scientist of the Science Council (UK) 2008
- Fellow of the Institute of physics and engineering in Medicine 2014
- FAA certified pilot 1996

PROFESSIONAL EXPERIENCE

1994 - 1999 Bona Fide LTD. (A subsidiary of Lunar Corp. Sold to BioClinica, 1999)
Director of Clinical Services

- Managed the sales, marketing, and operational oversight of the company
- Managed the clinical trials for the successful PMA of the Lunar Achilles bone ultrasonometry device
- 1992 1993 Proctor and Gamble Pharmaceuticals

Head of the Physical Measurements Team, Europe

1991 - 1993 Guys Hospital

Department of Nuclear Medicine

1990 - 1991 Norwich Eaton Limited (A Proctor and Gamble Company)

Clinical Research Coordinator

1987 - 1990 Syntex Research in Department of Clinical Pharmacology and

Therapeutics Investigation

Clinical Research Associate (CRA)

1983 - 1987 Doncaster Royal Infirmary

Research Assistant in the Bio-Engineering Research Unit Employer

EDITORIAL AND ADVISORY POSITIONS

2012	Janssen's Canagliflozin Advisory Panel
2009 - 2011	Advisory Panel for Bone Safety of GSK's Rosiglitazone
2009	Guest Lecturer of Walden University
2007 - 2010	Institute of Clinical Research Advisory Board
2005 - 2014	Advisory/Consultant for 20+ Therapeutic Programs/Companies
1998 - 2014	Reviewer for Journal of Clinical Densitometry
1997 - 2005	Journal of Clinical Research
1994 – 1997	European Journal of Clinical Research
1994 – 1997	British Journal of Clinical Research

PROFESSIONAL AFFILIATIONS

2012 – Present	Institute of Physics and Engineering in Medicine
2017 – Present	Society of Nuclear Medicine and Molecular Imaging
1987 - 2016	Institute of Clinical Research (ICR)
1999 - Present	Drug Information Association (DIA)
1994 - 2015	American Society of Bone and Mineral Research (ASBMR)
2008 – Present	Osteoarthritis Research Society International (OARSI)
2000 - 2012	The Radiological Society of North America (RSNA)
2000 - 2007	American Society of Clinical Oncology
2009 - 2014	Alzheimer's Disease of Neuroimaging Initiative (ADNI)