



Colin G. Miller

PhD, FIPEM, CSci

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, 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.

CONTACT

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[LinkedIn Profile](#)

www.thebrackengroup.com

EDUCATION

Bachelor of Science 1980-1983
University of Sheffield, England;
Special Honors in Physiology

PhD 1983 - 1987
University of Hull
England Thesis: "The Measurement of
Broadband Ultrasonic Attenuation
(BUA) For Assessing Hip Fracture in
the Elderly"

QUALIFICATIONS

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

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 investigator's scientific presentation at the Second International Symposium on the Ultrasonic Assessment of Bone 1992 as co-author.

PROFESSIONAL EXPERIENCE

2018 – Present

The Bracken Group CEO

- 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.
- Concierge-style health sciences consultancy that provides strategic and operational support.

Jan 2015 – Present

Bracken Data Inc., Bracken Marketing, LLC 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 – 2018

Alacrita Partner

1999 – 2015

BioClinica, Inc. Senior VP, Medical Affairs

- Responsible for the medical and scientific support provided to clients.
- Part of the senior management team and helped grow the company from 35 to 1800 employees.

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) Senior Clinical Research Associate

1987 – 1990

Syntex Research in Department of Clinical Pharmacology and Therapeutics Investigation Clinical Research Associate (CRA)

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

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 arthritis 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**

1983 – **Doncaster Royal Infirmary**
1987 **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 - 2012 **Institute of Clinical Research Advisory Board**
2007 - 2010 **Advisory/Consultant for 20+ Therapeutic Programs/C**
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)**

PUBLICATIONS

- [70+ scientific/medical publications in peered reviewed journals](#)
- [Radiologists and Clinical Trials: Part 1 The Truth About Reader Disagreements](#)
- [Radiologists and Clinical Trials: Part 2: Practical Statistical Methods for Understanding and Monitoring Independent Reader Performance](#)
- [A novel read methodology to evaluate the optimal dose of ⁶⁸Ga-satoreotide trizoxetan as a PET imaging agent in patients with gastroenteropancreatic neuroendocrine tumours: a phase II clinical trial](#)