

07/01/20

CURRICULUM VITAE

BYRON C. SCOTT, M.D., MBA

EDUCATION

- Graduate:** University of Massachusetts, Amherst
Amherst, Massachusetts
Master of Business Administration
Concentration in Medical Management
May 2011
- Medical School:** University of California, San Diego
La Jolla, California
Doctor of Medicine
June 1990
- College:** University of California, Los Angeles
Los Angeles, California
Bachelor of Science in Psychobiology
June 1986

POST GRADUATE TRAINING

- Administrative Fellowship**
Orlando Regional Medical Center
Department of Emergency Medicine
Orlando, Florida, July 1993- June 1995
- Chief Resident**
Orlando Regional Medical Center
Emergency Medicine Residency Program
Orlando, Florida, July 1992- June 1993
- Residency**
Orlando Regional Medical Center
Emergency Medicine Residency Program
Orlando, Florida, July 1990- June 1993

ADMINISTRATIVE EXPERIENCE

Deputy Chief Health Officer

IBM Watson Health Simpler
March 2017-June 2020

Associate Chief Medical Officer

Truven Health Analytics, an IBM Company
Chicago, Illinois
May 2015-February 2017

Medical Director, National Clinical Medical Leader

Truven Health Analytics, an IBM Company
Chicago, Illinois
January 2014-April 2015

Executive Vice President, West Division

EmCare
Dallas, Texas
April 2011-September 2013

Executive Vice President, Central Region

EmCare
Dallas, Texas
March 2009-March 2011

Regional Medical Director, Southwest Region

EmCare
Dallas, Texas
July 2006-February 2009

Associate Medical Director

Richardson Regional Medical Center
Emergency Department
Richardson, Texas
July 2006-December 2008

Medical Director

Richardson Regional Medical Center
Emergency Services
Richardson, Texas
January 2005 – June 2006

Medical Director

Richardson Regional Medical Center
Emergency Department
Richardson, Texas
September 1995 – December 2004

Immediate Past President

Medical Staff
Richardson Regional Medical Center
Richardson, Texas
January 2002 – December 2002

President/Chief of Staff

Medical Staff
Richardson Regional Medical Center
Richardson, Texas
January 2001 – December 2001

President-Elect

Medical Staff
Richardson Regional Medical Center
Richardson, Texas
January 2000 – December 2000

Secretary

Medical Staff
Richardson Regional Medical Center
Richardson, Texas
January 1999 – December 1999

Director

Medical Program Development
EmCare
Dallas, Texas
July 1995 – December 1998

CLINICAL EXPERIENCE

Staff Physician

Northwestern Medical Group
Immediate Care Center
Chicago, Illinois
June 2016-November 2017

Staff Physician

Methodist Richardson Medical Center
Emergency Department
Richardson, Texas
July 1995 – February 2016

Staff Physician

Orlando Regional Medical Center
Emergency Medicine Residency Program
Orlando, Florida
July 1993 - June 1995

Contract Staff

St. Cloud Hospital
Emergency Department
St. Cloud, Florida
July 1992 - June 1995

ACADEMIC APPOINTMENTS

Adjunct Faculty

University of Massachusetts, Amherst
Isenberg School of Management
March 2016-Present

Adjunct Faculty

Thomas Jefferson University
Jefferson College of Population Health
December 2019-Present

EDITORIAL POSITIONS

Editorial Board, American Health and Drug Benefits, 2014-Present
Reviewer, Hospital Physician, 1993 - 2008
Reviewer, Journal of Clinical Outcomes Management, 1995 - 2003

PUBLICATIONS

1. Scott BC, Falk JL. The Appropriate Utilization of Pulse Oximetry. In: Cost Effective Diagnostic Testing in Emergency Medicine: Guidelines for Appropriate Utilization of Clinical Laboratory and Radiology Studies. (Eds): Cantrill SV, Karas SP. ACEP, Dallas, TX. 1994.
2. Scott BC, Falk JL. The Appropriate Utilization of Arterial Blood Gases. In: Cost Effective Diagnostic Testing in Emergency Medicine: Guidelines for Appropriate Utilization of Clinical Laboratory and Radiology Studies. (Eds): Cantrill SV, Karas SP. ACEP, Dallas, TX. 1994.
3. Scott BC. Thoughts of a Fellow. Hospital News of Central Florida 1994; 5 (2): 6 & 8.
4. Scott BC. Physician as Patient Advocate. Hospital News of Florida 1994; 5 (4):20.
5. Scott BC. How Health Care Reform Affects Resident Training. Hospital News of Florida 1994; 5(7):7.

6. Scott BC. A Health Care Plan for the Coming Year: Let's Try Harder. Hospital News of Florida 1994; 5(12):5.
7. Scott BC. Emergency Medicine: Managed Care Highlights. EMPulse 1995; 2(34):4-8.
8. Scott BC. Emergency Medicine: Managed Care Highlights. (Part II). EMPulse 1995; 2(35):7
9. Scott BC. Emergency Departments: An Important Component of Public Health. Journal of the National Medical Association 1995; 87(3):181-183.
10. Scott BC. Medical Reimbursement: Managed Care Brings Changes in Reimbursement. Hospital News of Florida and Florida Health Care Report 1995:6(5):15.
11. Scott BC. Administrative Fellowship in Emergency Medicine. Physician Executive 1995; 21(8):35-36.
12. Scott BC, Falk JL. Surgical Causes of Jaundice. In: The Clinical Practice of Emergency Medicine. (Second Edition). (Eds): Harwood-Nuss A, Linden C, Luten R, Shepherd S, Wolfson A. Philadelphia, PA. 1996.
13. Scott BC. The Appropriate Utilization of Pulse Oximetry. In: Cost Effective Diagnostic Testing in Emergency Medicine: Guidelines for Appropriate Utilization of Clinical Laboratory and Radiology Studies. (Eds): Cantrill SV, Karas SP. ACEP, Dallas, TX. 2000.
14. Scott BC, Falk JL. Surgical Causes of Jaundice. In: The Clinical Practice of Emergency Medicine. (Eds): Harwood-Nuss A, Wolfson A, Linden C, Shepherd S, Stenklyft P. Philadelphia, PA 2001.
15. Scott BC. Support for High School Football despite Concussion Risk. Truven Health Analytics Healthcare Blog. Feb 5, 2014
16. Scott BC. Hospital Physician Alignment Key to Hospital Success. Truven Health Analytics Healthcare Blog. Feb 26, 2014
17. Scott BC. Health Information Exchanges Provide Valuable Information to ED Physicians. Truven Health Analytics Blog. March 19, 2014
18. Scott BC. Reducing Readmissions must be addressed across the Care Continuum. Truven Health Analytics Blog. April 9, 2014.
19. Scott BC. Population Health: Economics and Leadership 101. Truven Health Analytics Blog. May 12, 2014
20. Scott BC. Hospital Boards-Why Quality and Safety Matter. Physician Leadership Journal 2015; 2(1):62-64.

21. Scott BC. Population Health, Physician Leadership, and Quality. *Population Health Management* 2015; 18(1):4-5. Online ahead of print August 28, 2014.
22. Scott BC. Emergency Department Physicians Ordering Unnecessary Imaging Tests. *Truven Health Analytics Blog*. April 16, 2015.
23. Scott BC. The Demand for Health Analytics and the Affordable Care Act. *Prescriptions for Excellence in Health Care Newsletter*. Spring 2015. Issue 24
24. Scott BC. Convergence in Healthcare: Providers, Employers, and Health Plans. *American Health & Drug Benefits* 2016; 9(2):66-67.
25. Scott BC. Stakeholder Perspective. Implementing Payment Reform in Oncology: Benefits and Challenges. *American Health & Drug Benefits* 2016; 9(5):289.
26. Scott BC. Stakeholder Perspective. Health Plan Subsidies, Prescription Drugs, and Cost. *American Health & Drug Benefits* 2016; 9(7):377.
27. Scott BC, Eminger TL. Bundled Payments: Value-Based Care Implications for Providers, Payers, and Patients. *American Health & Drug Benefits* 2016; 9(9): 493-496.
28. Scott BC. Stakeholder Perspective. Rheumatoid Arthritis, Biologic Drugs, and Associated Cost. *American Health & Drug Benefits* 2017; 10(1):36.
29. Scott BC. Engaging Physicians in Financial Planning and Performance Improvement. *Healthcare Finance Management Association Blog*. June 29, 2017.
30. Scott BC. Conquering Uncertainty: How to Succeed Amid Change. *Modern Healthcare Interview*. August 28, 2017
31. Scott BC. Stakeholder Perspective. Pharmacy & Therapeutics Committees' New Challenge: Stewardship for Specialty Drugs. *American Health & Drug Benefits* 2018; 11(2): 72-73.
32. Scott BC, Johnson G. Technology's Role Improving Health for All. *IBM Watson Health Blog*. December 18, 2018.
33. Scott BC. How to Help Manage Rapid Growth in the Emergency Department. *IBM Watson Health Blog*. October 1, 2019.
34. Scott BC. Stakeholder Perspective. The Impact of Quality Care on a Medicaid Population with Hyperkalemia. *American Health & Drug Benefits* 2019; 12(7): 360-361.

THESIS/DISSERTATION

1. Byron C. Scott: Clinical outcome of patients requiring hemodialysis following rhabdomyolysis with acute renal failure (no.101). UCSD School of Medicine Independent Study Project: 1990, nos. 90-110. UCSD SOM Library. La Jolla, California.

POST GRADUATE PRESENTATIONS (Large Group)

1. Scott BC: Emergency Department Practice Utilization Analysis. EmCare, Inc. Annual Medical Directors Conference. Dallas, Texas. November 4, 1993.
2. Scott BC: Cost Containment in Emergency Medicine. Texas College of Emergency Physicians. Emergency Medicine 1994: Dealing Effectively with the Changing Environment. Houston, Texas. November 12, 1994.
3. Scott BC: Cost Containment in Emergency Medicine. EmCare, Inc. Annual Medical Directors Conference. Dallas, Texas. November 3, 1995.
4. Scott BC: Clinical Guidelines: How to Improve Cost Effectiveness in the Emergency Department. Global Business Research. Chicago, Illinois. October 4, 1996.
5. Scott BC: Healthcare Trends in Emergency Medicine & Evaluating and Interviewing for Emergency Medicine Positions. Visiting Professor. Orlando Regional Medical Center Emergency Medicine Residency Program. Orlando, Florida. April 3, 1997.
6. Scott BC: Interviewing and Evaluating Contracts. Visiting Professor. Midwestern University/Chicago College of Osteopathic Medicine, Emergency Medicine Residency. Chicago, Illinois. January 21, 1998.
7. Scott BC: Surviving Managed Care Requirements for Performance Improvement. Medical Grand Rounds. Landmark Regional Medical Center. Woonsocket, Rhode Island. October 30, 1998.
8. Scott BC: Patient Safety in the Emergency Department. North Texas Society for Healthcare Risk Management. Arlington, Texas. August 28, 2008.
9. Scott BC: Current Trends in Emergency Medicine Practice Management. Visiting Professor. Orlando Regional Medical Center Emergency Medicine Residency Program. Orlando, Florida. January 31, 2013.

10. Scott BC: Clarifying Your Journey to Population Health Workshop. Association for Community Health Improvement Annual Conference. Dallas, Texas. March 4, 2015
11. Scott BC: Convergence in Healthcare: Providers, Employers, and Health Plans. American Association of Physician Leadership Annual Meeting. Las Vegas, Nevada. April 18, 2015.
12. Scott BC: Understanding Provider Quality in a Value Driven Environment. Panel Moderator. Northeast Business Group on Health. New York, New York. April 30, 2015.
13. Scott BC: Value Based Healthcare and Health Analytics. TRIARQ Conference. New York, New York. June 9, 2015.
14. Scott BC: Global Healthcare Trends. Truven Health Analytics Puerto Rico Summit 2015. San Juan, Puerto Rico. August 13, 2015.
15. Scott BC: Governance. American College of Healthcare Trustees Capital Conference. Washington DC. September 18, 2015.
16. Scott BC: A Physician Leader's Role in Becoming a High Performing Health System. American Hospital Association Physician Leadership Forum. National Webinar. November 13, 2015.
17. Scott BC: The Future of Health is Cognitive. Breakthrough Thinking Conference. Keynote Speaker. University of Nebraska Medical Center. Omaha, Nebraska. April 19, 2017.
18. Scott BC: Access and Care of Patients with Polychronic Conditions: An Expert Dialogue Meeting. Panelist for Solutions Approach. International Alliance of Patients Organizations & TEVA in conjunction with World Health Assembly of the World Health Organization. Geneva, Switzerland. May 24, 2017
19. Scott BC: The Future of Health is Cognitive. Keynote Speaker. Dignity Health Commercial Real Estate Annual Meeting. Scottsdale, Arizona. July 18, 2017
20. Scott BC: Implementing digital healthcare innovation: What can best practice teach us about how to effectively engage patients? Panelist in Digital Zone at National Health Service (NHS) Health and Care Innovation Expo sponsored by NHS & TEVA. Manchester, England. September 12, 2017.
21. Scott BC & Jackson D: Growing Revenue in Times of Uncertainty. Modern Healthcare. National Webinar. September 14, 2017
22. Scott BC: Addressing Multiple Chronic Conditions. Facilitator and report out panelist for Healthcare professional challenges on patient outcomes, patient engagement, and data & analytics in drug interactions. World Economic Forum, TEVA, and Arnold Institute for Global Health on occasion of UN General Assembly

- and World Economic Forum on Sustainable Development Impact. New York, New York. September 18, 2017.
23. Scott BC: Global Security and the Digital Society 2030: Scaling sustainable development goal investment in science, technology, and innovation. Panelist. Official side event to the 72nd session of UN General Assembly. United Nations HQ. New York, New York. September 18, 2017.
 24. Scott BC: Healthcare Financial Management Association Thought Leadership Retreat: The Future of Value. Panelist on Driving Measurement that Sustains Safety and Performance. National Harbor, MD. October 5, 2017.
 25. Scott BC: The Evolution of Quality and Finance in Healthcare. Keynote Speaker. American Hospital Association Fellows Meeting. Chicago, IL. November 8, 2017.
 26. Scott BC: Quality, Performance Improvement, and Physician Leadership. Keynote Speaker. Ireland East Hospital Group & University College of Dublin first annual Lean Transformation Summit. Dublin, Ireland. December 15, 2017.
 27. Scott BC: Engaging Physicians in Financial Planning and Performance Improvement. Mississippi Hospital Association Webinar. January 19, 2018
 28. Scott BC & Moen T: Changing Healthcare Through the Power of Cognitive Computing. ACHE Healthcare Congress. Chicago, IL. March 27, 2018.
 29. Scott BC: Preventing Physician Burnout: Returning Joy to Patient Care. Community Oncology Alliance Annual Meeting. National Harbor, MD. April 13, 2018.
 30. Scott BC: Preventing Physician Burnout: Returning Joy to Patient Care. Guy Carpenter Medical Professional Liability Forum. Torrey Pines, CA. April 19, 2018.
 31. Scott BC: Performance Improvement: Why Physicians Must Lead in a Value-Driven Healthcare System. American Hospital Association Physician Alliance National Webinar. April 19, 2018.
 32. Scott BC: Identifying, Developing, and Training Physician Leaders. Mississippi Hospital Association System Executive Roundtable, New Orleans, LA. May 3, 2018.
 33. Scott BC: Engaging Leaders into Clinical Quality Initiatives. Ohio Hospital Association Quality Summit. Panelist. Columbus, Ohio. June 6, 2018.
 34. Scott BC: Technology and Health Equity in Diabetes. IBM Watson Health & American Diabetes Association Scientific Assembly Event. Moderator for Panel. Orlando Florida. June 25, 2018
 35. Scott BC: Innovating a New Era of Healthcare with AI. Medical Advancement Expo (MAX). Coeur d'Alene, Idaho. October 5 & 7, 2018.

36. Scott BC: "Health Techquity" Health Equity and Technology. American Heart Association Scientific Assembly Innovation Pavilion. Panelist. Chicago, Illinois. November 12, 2018.
37. Scott BC: Hospital and Health System Quality and Performance Improvement Trends. San Gabriel Valley Medical Center Annual Medical Staff Meeting, AHMC. Alhambra, California. November 13, 2018. Category 1 CME Activity
38. Scott BC: Putting Out the Fire: Beating Burnout in Pharmacy and Healthcare. American Society of Health System Pharmacist Midyear Clinical Meeting. Anaheim, California. December 2, 2018.
39. Scott BC: Career, Leadership, and Health Equity. HIMSS 2019 Global Conference, African American SIG event. Orlando, Florida. February 13, 2019
40. Scott BC, Huey K, Ramnaresh K, D'Ambrosio A: Consumerism, Patient Engagement, Population Health, and Artificial Intelligence: Creating a Journey Map for Your Organization. ACHE Congress on Healthcare Leadership. Chicago, IL. March 6, 2019
41. Scott BC: Burnout Among Health Professionals and Its effect on Patient Safety. Tower Health Quality Improvement and Patient Safety Symposium. Reading, Pennsylvania. March 15, 2019.
42. Scott BC, Mitnick S: Engaging and Aligning Care Teams: Preventing Burnout While Improving the Bottom Line. American Medical Group Association Annual Meeting. National Harbor, MD. March 28, 2019.
43. Scott BC, DeChant P: Engaging and Aligning Physicians: A Leaders Guide to Preventing Burnout While Improving Your Bottom Line. IBM Watson Health Webinar. April 30, 2019.
44. Scott BC. Panelist. American Association for Physician Leadership Board Panel: Diversity and Inclusion Task Force Recommendations. AAPL Annual Meeting. Washington DC. May 4, 2019.
45. Scott BC. Panelist. American Association for Physician Leadership Board Panel: Future of Healthcare Leadership. AAPL Annual Meeting. Washington DC. May 5, 2019.
46. Scott BC. Keynote. Health Professional Burnout: Returning Joy to Work. ADA Clinical Conference. Orlando, FL. May 25, 2019
47. Scott BC. Workshop. Improving Provider Wellness: Stress, Burnout, and Creating Balance. ADA Clinical Conference Orlando, FL. May 25, 2019

48. Scott BC. Moderator. Access Models for Improved Pediatric Cancer Care in Africa. AORTIC Conference. Maputo, Mozambique. November 6, 2019
49. Scott BC & Gallagher J. Understanding the healthcare command center and supporting COVID-19 recovery. Association for Manufacturing Excellence National Webinar. June 17, 2020.

BOARD CERTIFICATIONS

Diplomate, American Board of Emergency Medicine – 1994-Present
Diplomate, National Board Medical Examiners - 1991
Diplomate, American Board of Quality Assurance and Utilization Review Physicians,
Certified in Healthcare Quality Management (CHCQM) – 1996 - Present
Diplomate, Certifying Commission in Medical Management, American College of Physician Executives (CPE) – 2012 - Present
Fellow, American College of Emergency Physicians – 1997
Fellow, American Board of Quality Assurance and Utilization Review Physicians, 2013
Fellow, American Association for Physician Leadership, 2014 (Formerly American College of Physician Executives)

BOARD POSITIONS

1. **Member**
Board of Directors
American Association for Physician Leadership
Tampa, Florida
April 2017-Present
2. **Member**
Board of Directors
Direct Relief
Santa Barbara, California
June 2016-Present
3. **Trustee**
Richardson Hospital Authority Board
Richardson Regional Medical Center
Richardson, Texas
January 2002 – May 2005
4. **Member, Ex-officio**
Richardson Hospital Authority Board
Richardson Regional Medical Center
Richardson, Texas
January 2001 – December 2001

