PROFESSIONAL RESUME

**Todd LarRieu Sack, MD, FACP September 2020**

Email: tsack8@gmail.com

Cell 904-403-6446

**Medical Practice:**

2017-present: We Care at Borland Groover (healthcare for the uninsured**)**

 Medical Director & volunteer physician

 4800 Belfort Rd, Jacksonville, Florida, USA

September 2018 & July 2019: FAME Medical Center, Karatu, Tanzania. Volunteer physician

1988-2016: Private practice in Gastroenterology & Hepatology (partner)

 Borland Groover, P.A (www.borlandgroover.com), Jacksonville, Florida

**Academic Appointments:**

1987 – 1988: Assistant Professor of Medicine and Attending Physician,

 University of California School of Medicine, San Francisco

1985 – 1987: Instructor in Medicine,

 University of California School of Medicine, San Francisco

1985 – 1988: Associate Investigator, Veterans Administration Medical Center,

 San Francisco

2020- present: Facilitator (volunteer), Clinical Inquiry Curriculum, University of California School of Medicine, San Francisco

2011 – present: Visiting lecturer (volunteer) University of North Florida, Jacksonville, FL

**Education:**

1983 – 1985: Fellow, Gastroenterology, University of California School of Medicine,

 San Francisco

1982 – 1983: Resident, Internal Medicine, University of California School of

 Medicine, San Francisco

1980 – 1982: Resident, Internal Medicine, Columbia–Presbyterian Medical

 Center, New York City

1976 – 1980: Student, University of California School of Medicine, San Francisco,

 M.D. degree, 1980

1972 – 1976: Student, Yale College, New Haven, B.S. (cum laude), 1976

1969 – 1973: Student, Lowell High School, San Francisco

**Community Service:**

University of North Florida, Jacksonville, FL

 Guest Lecturer, 2016 – present

University of California School of Medicine, San Francisco

 Volunteer Facilitator, Clinical Inquiry Curriculum, February 2020 - present

Museum of Contemporary Art (MOCA), Jacksonville

 Board of Trustees, July 2014 – present

 Marketing Committee, July 2014 – 2017, Chairperson December 2019 - present

 Education Committee, July 2014 – present

Duval County Medical Society Foundation,

 President, 2014 – 2016

 Chairman, “Mission First” capital campaign cabinet, 2016 - 2017

 Executive Committee member 2006-2011

 Vice-President 2006-2011

Treasurer, 2017 - present

 Board of Directors, 2006-2011, 2013- present

 Science Advisory Committee, Chair, 2016

Editor & co-author, www.MyGreenDoctor.org 2010 – present

Medical Societies Consortium on Climate Change and Health, Affiliate Member representative, 2019 - present

Global Consortium on Climate and Health Education, Columbia University Mailman

 School of Public Health, New York, NY:

 Member, Advisory Council November 2019 – present

Physicians for Social Responsibility, Florida Chapter, Board member, 2013-present

 President-Elect 2019 - present

Physicians for Social Responsibility, National, Board member 2015-present

 Chair, Environment & Health Committee, 2016-2017, member 2016-2020

 Member, Government & Leadership Committee, 2018-present

 Member, Nominations & Diversity Committee, 2018-present

We Care, Jacksonville, Inc. (healthcare for the uninsured)

 President, 2012-2013

 Vice President, 2010--2011

 Board of Directors, 2002–2013

 Executive Committee, 2008 – 2013

 Colon Cancer Steering Committee, Chairman, 2007-2009

 Volunteer physician 1995-present

Florida Clinicians for Climate Action (FCCA)

 Steering Committee 2018 - 2020

Florida Energy Commission, Member 2006-2008

 Climate Change Advisory Group, Chairman 2007

Jacksonville Environmental Protection Board,

 Board member 1998 – 2006

 Chairman, 2003 – 2006

Vice-Chairman, 2002

#  Air & Odor Committee, Member 2000 – 2003, Chairman 2002 – 2003

 Water Committee, Member 1998 – 2000

Jacksonville City Council Special Committee on Resilience, Volunteer member, 2020

Sierra Club of Northeast Florida, Outdoors trip leader 2003 – present,

 Member 1988 – present

Scenic Jacksonville, Advisory Board member, 2016 – present

Timucuan Trail Parks Foundation, Board member, 2017 – present

JEA Clean Power Advisory Group, member 2003 – 2016

Community Environmental Health Advisory Board (FL Department of Health)

 Member 2006-2008

Yulee Historic Council (John Muir Ecological Park), Board Member 2000 – present

Meninak of Jacksonville: Member, 1989 – present

**Honors & Recognition:**

# Profile in Jacksonville Daily Record, October 29, 2019 https://www.jaxrecord.com/article/dr-todd-sack-wants-healthy-patients-environment

# “Champion of the Month”, Medical Society Consortium on Climate Change & Health, <https://us15.campaign-archive.com/?u=04b951509718f8f2603ccb1dc&id=d293776e38> (accessed 9/4/4019)

# “George Trotter Award” , We Care Jacksonville, 2016

# “Charles Bennett Champion of the Environment Award”, City of Jacksonville, 2009

# “Lifetime Environmental Achievement Award”, CSX Transportation, 2006

“Community Service Award”, 2007 Duval County Medical Society, Jacksonville

Alpha Omega Alpha National Medical Honor Society: Member, 1979 – present

“Certificate of Appreciation”, Duval County Health Department, July 2005

 “A Top Florida Physician” Florida Magazine, 2002

“A Top Jacksonville Physician” Jacksonville Magazine, 2001

“Top Volunteer Faculty Teaching Award”, St Vincent’s Medical Center, 2001

**Certifications, Licensures, Professional Memberships & Activities:**

Board Certified, Gastroenterology, 1985

Board Certified, Internal Medicine, 1983

Licensed Physician and Surgeon, Florida 1988 - present

Licensed Physician, Tanzania, 2018 – present.

Licensed Physician, California 1983 – 2018.

Licensed Physician and Surgeon, New York, 1980-1982

American College of Physicians: Member, 1987 – present, Fellow 1990 – present

American Gastroenterology Association: Member 1987 – present

American Society of Gastrointestinal Endoscopy, Member, 1990 – 2012

Florida Gastroenterological Society, Member 2002 – 2015

American Medical Association, Member 1988 – present

 Alternate Delegate, House of Delegates, 2014 – 2016

 Member, Reference Committee K, November 2014

World Medical Association

 Member 2014 – present

 Editor, My Green Doctor, 2014 - present

American Association of Public Health Physicians, Member 2012 - present

Florida Society for Preventive Medicine

 Board of Directors & Secretary, 2012 - present

Florida Medical Association, Member, 1988 – present

 Editor & Co-author, My Green Doctor (www.mygreendoctor.org), 2010 – present

 Council for Healthy Floridians, Member 2013-2015

 Council for Public Health, Member 2011-2013

 Environment & Health Section, Chairman, 2002 – 2012

 Environmental Health Work Group, Chairman, 2001

 Finance Committee, Member 2002

 Committee on Membership and Increasing Dues Revenue, Member 2008

 Reference Committee: Finance & Administration, Member 2000

 Delegate 1992 – present

 Alternate Delegate to the AMA House of Delegates 2014 - 2016

FMAPAC Board of Directors, member 2003 – 2007

 “1000 Club” Member, 2000- present

 “Eagle Award” recipient, 2003

Duval County Medical Society: Member, 1988 – present

 President, 2001

President Elect, 2000

Membership Committee: Chairman, 2003 – 2007, Member 2002, 2009-2010

Web Site Committee 2000 – 2004

Member, Board of Directors, 1993 – 2002, 2009

Treasurer, 1998 – 1999

Membership Committee, Chairman, 2003 – present

Secretary, 1997

Health Disparities Task Force 2001

Tort Reform Ad Hoc Committee, Member 2002 – 2003

 Judicial Committee, Chairman, 2004, Member 2003 – 2004

Nominating Committee: Chairman 2002

Corporate Sponsorship Oversight Committee: Member 2000 – 2001

 Editorial Committee: Member, 1990 – 1993

 John A. Beals Award for Medical Research, Committee Chairman, 1990 – 1996

 Member 1989 – 1996

 Public Relations Committee: member, 1991 – 1997, Chairman 1996 – 1998

 Guest Editor, Jacksonville Medicine, July 1991, July 2002

 Young Physician Section: Steering Committee, Member, 1989 – 1990

Florida Society of Internal Medicine, Member, 1993 – 1999

 Board of Directors, 1997– 1998

Florida Gastroenterological Society, Member, 1990 – 1995

North Florida Physician Association (NFPA): Founding President, 1995 – 1996

 Member, Board of Directors, 1995 – 1996

Northeast Florida Independent Practice Association: President, 1994 – 1997

 Board of Directors, 1993 – 1997

 Co-Chairman, PHO Taskforce, 1994

Mission: Health (an integrated delivery organization): Co-incorporator, 1996

Board of Directors, 1996 – 1997

 Lead Physician, Gastroenterology, 1997

St. Vincent’s Medical Center, Jacksonville: Medical Staff, 1988 – present

 Bylaws Committee, Member 2007

 Medical Review & Update Program, Dept. of Medicine, Program Director,

 1989 – 2007

Managed Care Task Force, 1993

Physician – Nurse Liaison Committee: 1989 – 1990

Continuing Medical Education Committee: 1991 – 2006

ICU Committee: 1991 – 1992

Home Care Advisory Board, 1991 – 1993

Clinical Systems Committee, Member 2002

Volunteer faculty, Family Practice Residency Program, 1990- 2017

Memorial Medical Center, Jacksonville: Staff Member, 1988 – present

 Quality Care Assessment Committee, Dept. of Medicine: Member, 1990 –

 1998, Chairman, 1992 – 1998

**Authored Environmental Health Policies (with dates adopted):**

Florida Medical Association:

1. Physician’s Responsibility for the Environment and Health (2004)

2. The Health Risks to Floridians of Lead Toxicity (2004)

3. Health Risks of Florida’s Coal-Burning Power Plants (2005)

4. Mercury Toxicity Poses a Significant Preventable Health Risk to Floridians (2005)

5. Climate Change & Human Health (2007)

6. Climate Change & AMA Public Health Policy (2007)

7. Urban Development in Miami-Dade County & Everglades Protection (2007)

8. Incinerators and Risks to Human Health (2008)

9. Safe Disposal of Pharmaceuticals (2009)

10. Motor Vehicle Idling in Florida (2009)

11. Informing Floridians of the Health Benefits of Fish Consumption and Dangers of Mercury Toxicity (2011)

12. Informing Floridians about the Risks to Municipal Water Supplies and the Limitations of Bottled Water (2012)

13. Natural Gas Fracking: Monitoring to Protect Human Health (2014)

14. Prohibiting Natural Gas Fracking in Florida (referred to Board of Governors, August 2017 & August 2019)

American Medical Association (with date adopted):

1. Chemicals Used During the Hydraulic Fracturing (Fracking) Process (2015)

2. Opposition to the TransPacific Partnership (2016)

3. AMA Advocacy for Environmental Sustainability & Climate Change (2016)

4. Fossil Fuels Divestment & Corporate Environmental Sustainability Relationships (2018)

5. Climate Change Education Across the Medical Education Continuum (2019)

**Personal:**

Birth: May 2, 1955 (San Francisco)

Marital Status: Married (Barbara L. Sharp, M.D.); 3 children

**Publications:**

**Scientific Research:**

1. Hwang WI, Sack TL, Kim YS. “Effects of cyclic-adenosine 3’: 5’- monophosphate upon glycoprotein and carcinoembryonic antigen synthesis and release by human colon cancer cells.” Cancer Research 1986; 46: 3371– 3374

 2. Sack TL, Gum J, Kim YS. “Cyclic-AMP-stimulated synthesis and release of carcinoembryonic antigen by pancreatic cancer cells.” International Journal of Pancreatology, 1988; 3: 171–184

 3. Sack TL, Gum JR, Low M, Kim YS. “Release of carcinoembryonic antigen from human colon cancer cells by phosphatidylinositol – specific phospholipase C. “Journal of Clinical Investigation, 1988; 82: 586 – 593

4. Toribara N, Sack TL, Gum JR, Ho SB, Shively JE, Wilson JKV, Kim YS. “Heterogeneity in the induction and expression of carcinoembryonic antigen-related antigens in human colon cancer cell lines.” Cancer Research”, 1989; 49: 3321 –3327

5. Gum GR, Hicks JW, Sack TL, Kim YS. “Molecular cloning of complementary cDNA’s encoding alkaline phosphatase in human colon cancer cells.” Cancer Research 1990; 50: 1085 – 1091

**Reviews & Chapters:**

1. Bresalier RS, Borland CR, Sack TL, Kim YS. “Cancer of the gastrointestinal tract.” In Kern F Jr., Blum AL (Eds): The Gastroenterology Annual, 3. New York: Elsevier, 1986: 413 – 469

2. Sack TL, Kim YS. “Pancreatic cancer – associated carbohydrate antigens.” In Delmont J. (Ed): Cancer of the Exocrine Pancreas. Basel: Karger, 1986: 48 – 59

3. Sack TL, Sleisenger MS. “Effects of systemic and extraintestinal disease upon the gut.” In Sleisenger MS, Fordtran JH (Eds): Gastrointestinal Disease: Pathophysiology, Diagnosis, and Management, (4th Edition). Philadelphia: Saunders, 1988: 488 – 528

4. Sack TL, Silverman S. Jr., “Oral disease and cutaneous manifestations of gastrointestinal disease.” In Sleisenger MS, Fordtran JH (Eds): Gastrointestinal Disease: Pathophysiology, Diagnosis, and Management, (4th Edition), Philadelphia: Saunders, 1988: 529 – 538

5. Sack TL. “The medical acute abdomen: a diagnostic guide.” Jacksonville Medicine 1993; 44: 65 – 67

6. Sack TL. “The new hepatitis alphabet: A through E”. Jacksonville Medicine 1993; 44: 167–169

7. Sack TL. “Primary Biliary Cirrhosis” Jacksonville Medicine 2001

8. Sack, TL “Frequency of Surveillance for Barrett Esophagus” (letter) JAMA 2007; 297: 699-700

9. Sack, TL “Climate Change: What Florida Physicians Can Know and Do” Florida Medical Magazine 2007, 41-45

10. Blum S, Buckland M, Sack TL, David Fivenson D, “Greening the Office: Saving Resources, Saving Money, and Educating Our Patients”, International Journal of Women’s Dermatology 2020, July 2020

**Abstracts and Scientific Presentations:**

1. Sack TL, Hicks J, Kim YS. “Cyclic – AMP increases the release and content of carcinoembryonic antigen from human pancreatic cancer cells in vitro. “Gastroenterology 1985; 88: 1566. Oral presentation at the AGA Annual Meeting, May 1985

2. Sack TL, Hwang WI, Kim YS. “Cyclic – AMP increases the synthesis and release of glycoproteins and carcinoembryonic antigen by human colonic cancer cells. “ Clinical Research 1986; 34: 36A

3. Sack TL, Gum JR, Kim YS. “Carcinoembryonic antigen release by colon cancer cells: role of phosphatidylinositol – specific phospholipase C.” Gastroenterology 1987; 92: 1608. Oral presentation at the AGA Annual Meeting, May 1987

4. Sack TL. “Porphyrin excretion and hepatic porphyrin content in hepatoma – associated porphyria.” Hepatology 1987; 7: 1098

5. Sack TL, Gum JR, Kim YS. “Carcinoembryonic antigen and placental – like alkaline phosphatase release by human colon cancer cells: presence of covalently – bound lipid and release by exogenous or endogenous phosphatidylinositol – specific phospholipase C. “Gastroenterology 1988; 94: A393. Oral presentation at the AGA Annual Meeting, May 1988

6. Toribara NW, Sack TL, Gum JR, Kim YS. “Effects of sodium butyrate on expression of carcinoembryonic antigen (CEA) family genes by human neoplastic colon cells.” Gastroenterology, 1988; 94: A646

# **Clinical Research Protocols (partial):**

1. Intron A + Ribavirin for Treatment of Patients with Chronic Hepatitis C Not Previously Treated with Interferon, Schering Corporation

2. Intron A + Ribavirin for Treatment of Patients with Interferon-Refractory or Interferon-Relapsed Chronic Hepatitis C, Schering Corporation

3. A 12-Week, Randomized, Double Blind, Placebo-Controlled Study of Alosetron (GR68755) in Female Subjects with Irritable Bowel Syndrome, Glaxo Wellcome, Inc.

4. A Double-Blind, Placebo-Controlled Pilot Trial to Determine the Efficacy and Safety of Cisapride in Improving Respiratory Symptoms and Pulmonary Function in Asthmatics with Gastroesophageal Reflux (GER), Janssen Research Foundation

5. A 12-Week, Dose-Ranging, Double-Blind, Placebo-Controlled Study of Alosetron (GR68755) in Subjects with Irritable Bowel Syndrome

6. A Multicenter Study on the Efficacy and Safety of HOE 760 vs. Placebo in the Long Term Maintenance Treatment of Duodenal Ulcer Disease

7. A Multicenter, Randomized, Double-Blind, Evaluation of Helicobacter pylori Eradication Following Oral GR122311X in Combination with Clarithromycin Compared to Omeprazole in Combination with Clarithromycin, Glaxo Wellcome, Inc.

8. A Comparison of Ranitidine 300 mg and Cimetidine 800 mg Administered at Bedtime for the Treatment of Large Duodenal Ulcers

9. A Comparison of Ranitidine 300 mg and Cimetidine 800 mg Administered at Bedtime for the Treatment of Small Duodenal Ulcers

10. A Comparison of Ranitidine 150 mg and Ranitidine 300 mg Administered at Bedtime for the Maintenance of Healed Duodenal Ulcers

11. A Comparison of Ranitidine 150 mg and Ranitidine 300 mg QID and Placebo in the Treatment of Erosive Esophagitis

12. A Comparison of Ranitidine 150 mg BID and Placebo in the Maintenance of Healed Erosive Esophagitis

13. A Comparison of Ranitidine 300 mg HS, Ranitidine 300 mg BID, Ranitidine 300 mg TID, and Ranitidine 300 mg QID in the Treatment of Duodenal Ulcer Disease

14. A Double-Blind, Multicenter Study to Investigate the Efficacy of Omeprazole 20 or 40 mg Once Daily in the Healing of and Relief of Symptoms due to Benign Gastric Ulcers

15. A Comparison of Ranitidine/Bismuth Citrate Compared with Ranitidine and Placebo for Prophylaxis of NSAID Associated Ulcers in Patients with OA or RA without a History of Ulcer

16. Dose Ranging Study of the Safety and Efficacy of Oral Doses of Zileuton for Eight Weeks in Patients with Ulcerative Colitis

17. Long Term Safety and Efficacy of Zileuton in Patients with Ulcerative Colitis in Remission

18. A Phase III Study Comparing Colazide with Asacol in Patients with Ulcerative Colitis

19. A Double Blind, Multicenter Study to Evaluate the Efficacy of Cisapride 20 mg BID

**Published Letters to the Editor (partial list):**

12/25/2015” “Environment: The Cost is Worth It” (Septic tank cleanup), Florida Times Union, Jacksonville, FL

1/17/2019: “Floridians Should Benefit from the Governor's RecentMoves”(Executive orders to improve water quality) Florida Times Union, Jacksonville, FL

8/9/2019: “Public Service Commission should set ambitious energy saving goals for power companies.” Todd L Sack MD & Cheryl Holder MD

 <https://www.theinvadingsea.com/2019/08/09/public-service-commission-should-set-ambitious-energy-saving-goals-for-power-companies-they-would-improve-the-environment-and-residents-health/>

8/25/2019: “It’s Time to Listen to Doctors on the Risks of Climate Change” Todd L Sack, Letter to the Editor, printed in the Florida Times Union, Jacksonville, FL <https://www.jacksonville.com/opinion/20190825/sunday-letters-views-on-white-privilege-assault-weapons-vaccines-and-more>

12/8/2019: “It’s Time to Stop Subsidizing Natural Gas” Todd L Sack, Opinion essay printed in the Florida Times Union, Jacksonville, FL

<https://www.jacksonville.com/opinion/20191215/its-time-to-stop-subsidizing-fossil-fuels>

8/2/20020: “Officials must adjust to weather disasters during COVID-19” (extreme weather and health) Orlando Sentinel, Orlando FL

<https://www.orlandosentinel.com/opinion/letters/os-op-letters-suspend-school-busing-20200802-73725cegkjb6jdoefxyzuvc2eq-story.html>

**Medical & Environmental Lectures (partial list15:**

2/20/89: Television interview, Channel 41, Jacksonville, FL

9/7/89: Cancer Conference, Memorial Medical Center, Jacksonville,

 “Pancreatic cancer”

3/5/90: Lecture, County Medical Society, St. Mary’s, GA

3/23/90: Lecture, Home Health Department, St. Vincent’s Medical Center,

 “Constipation”

4/3/90: Lecture, Humana Hospital, Orange Park, FL “Pancreatic cancer”

10/6/90: Lecture, Pilipino – American Medical Society, Jacksonville, (Hepatitis)

10/17/90: Lecture, Medical Review & Update, and St. Vincent’s Medical Center

3/7/91: Lecture, Society of Gastrointestinal Nurses and Assistants, Jacksonville

 (“Peptic Ulcers”

4/4/91: Lecture, Ware County Medical Society, Waycross, GA

4/18/91: Lecture, Nassau County Medical Society, Fernandina Beach, FL “Pancreatic

 Cancer”

6/6/91: Lecture, Family Practice Residency, St. Vincent’s Medical Center

8/18/91: Television interview, Channel 17 “Healthsource”, Jacksonville, FL

 (Viral hepatitis)

4/21/92: Lecture, Family Practice Residency, St Vincent’s Med. Center, (Irritable bowel syndrome)

6/1/92: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Reflux esophagitis)

9/8/92: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (UGI bleeding)

12/17/92: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Pancreatitis)

3/9/93: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Peptic ulcer disease)

9/10/93: Lecture, Family Practice Residency, St. Vincent’s Medical Center (Inflammatory bowel disease)

1/7/94: Lecture, Family Practice Residency, St Vincent’s Medical Center

 (UGI bleeding)

5/20/94: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Chronic diarrhea and malabsorption)

6/16/94: Community medical lecture, Memorial Medical Center, Jacksonville, FL (Heartburn and Ulcers: New Treatments for the Upset Stomach)

10/13/94: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Esophageal disorders)

2/2/95: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Pancreatitis)

5/26/95: Lecture, Family Practice Residency, St Vincent’s Medical Center

 (Inflammatory Bowel Disease)

8/11/95: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Peptic Ulcer Disease)

11/2/95: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Chronic Liver Disease)

9/8/96: Lecture, SGNA FL Annual Meeting, Boca Raton, FL

 (Survival in a Capitated Environment)

10/16/96: Lecture, Blue Cross Primary Care Group, Jacksonville, FL

 (Geriatric Nutrition)

10/24/96: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Inflammatory Bowel Disease)

7/8/97: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Pancreatitis)

8/18/97: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Managed Care)
10/3/97: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Esophageal disorders)

4/19/98: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Chronic Hepatitis)
9/25/98: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Upper GI Bleeding)
2/23/99: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Pancreatitis)
5/28/99: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Complications of Cirrhosis)

7/16/99: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Upper GI Bleeding)

8/27/99: Lecture, Department of Pathology, St Vincent’s Medical Center

 (Viral hepatitis)

9/21/99: Lecture, First Coast Hepatitis Support Group, Jacksonville (Hepatitis C)

7/21/01: Lecture, St Vincent’s Medical Center Community lecture (Colon Cancer)

8/31/01: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Upper GI Bleeding)

7/8/02: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Upper GI Bleeding)
7/30/02: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Acute Abdominal Pain)
10/1/02: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Inflammatory Bowel Diseases)
11/11/02: Lecture, Sierra Club of Northeast Florida, Jacksonville

 (Two Great Men in Florida: John Muir & David Yulee)

11/12/02: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Viral Hepatitis)
5/22/03: Lecture, Florida Association of Environmental Professionals,

. Jacksonville (JEPB: A Model of Community Participation)

11/13/03: Lecture, Environmental Summit, Florida Coastal School of Law,

 Jacksonville, (What’s Bugging Me)

12/8/03: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Diarrhea)

3/4/03: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Biliary Diseases)

4/1/03: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Pancreatic Diseases)

7/15/03: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Upper GI Bleeding)
9/9/03: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Abdominal Pain)

11/11/03: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Complications of Cirrhosis)

12/16/03: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 (Inflammatory Bowel Diseases)

9/4/05: CME Program Director, FMA Annual Meeting, Boca Raton

 “Environmental Hazards & Your Patient’s Health”

4/13/06: Lecture, Jacksonville Chapter, American College of Surgery

 “NSAID Use and Patient Safety”

4/22/06: Lecture, Earth Day Symposium, Orlando

 “Diesel Emissions and Human Health”

9/2/06: CME Program Director, FMA Annual Meeting, Orlando: “Climate Change,

 Biodiversity Losses, and Risks to Human Health” (Dr. Eric Chivian)

8/2/06: TV interview, WJEB “Joy in the Town” program

 “Caring For the Uninsured”

10/16/06: Keynote Lecture, Jacksonville Community Council, Inc.

 “Jacksonville’s Energy Use, the Economy and Human Health”

4/2007: Folio Magazine interview, Jacksonville “Climate Change”

8/2007: Lecture: CME program, Orlando, FL “The Green Medical Office: Save Money

 and Help the Environment”

9/21/07: Lecture, University of North Florida Environmental Summit

 “Florida’s Climate Change Response, 2008”

12/10/07: Lecture, Environmental Protection Board, Jacksonville

 “The Florida Energy Commission and Florida’s Energy Plan”

1/14/08: Community Lecture, Sierra Club of Northeast Florida

1/17/08: Lecture, Jacksonville Metropolitan Planning Organization “Nassau Community

 Trails”

3/2008: TV interview CBS Channel 47, Jacksonville “Colon Cancer Prevention”

4/26/08: Lecture, Earth Day Symposium, Orlando

 “Florida’s Climate Change Response Plan, 2008”

5/28/08: Lecture, JEA Clean Power Advisory Group, Jacksonville, FL

 “Florida’s Energy & Climate Plan, 2008”

July 2008: Lecture: “Florida’s Energy and Climate Planning”, Jacksonville Environmental

 Protection Board, Jacksonville, FL

7/8/08: Lecture, Family Practice Residency, St Vincent’s Medical Center,

 “Upper Gastrointestinal Bleeding”

9/2008: Lecture, Jacksonville Chapter, US Green Building Council “Florida’s Energy

 and Climate Policies”

11/18/2009 Lecture, JEA Clean Power Advisory Group “Solar Power Incentive Strategies”

 5/12/2010: Lecture: CleanMed 2010 Conference, Baltimore, MD “The Green Doctor

 Office Program”

8/14/10: CME lecture, FMA Annual Meeting, Orlando “The Green Doctor Office

 Program”

6/16/2012: Lecture, Keynote speaker for the Annual Meeting of the American Association

 of Public Health Physicians, Chicago, IL “Facing climate change in the Medical Office: The Green Doctor Office Program”

7/31/2012: CME lecture, FMA Annual Meeting, Boca Raton “Planning Healthy Cities:

 What Your Patients and You Should Know”

8/29/2012: CME lecture, St Vincent’s Medical Center, Department of Medicine “Becoming

 a Green Doctor: Saving Money & Building a Healthier Community”

12/4/2013: Talk: DCMS Forum on Accountable Care Organizations, “Mission Health:

 Lessons Learned from an Early ACO Model” Jacksonville, FL

3/11/2014: 75 minute lecture: “Improving Environmental Practices in the Doctor’s Office”

 15th Annual International Summit on Improving Patient Care in the Office

 Practice and the Community”, Institute for Healthcare Improvement,

 Washington, DC

9/19/2014: Lecture, Annual Meeting Mid-Atlantic Center for Children’s Health & the

 Environment, “Improving Environmental Practices in the Doctor’s Office”,

 Washington, DC

2/26/2015: Lecture, West Nassau Historical Society, “David Yulee & John Muir: Nassau

 County as an Historical Crossroad”, Callahan, Florida

3/13/2015: Lecture, Sons of Norway, NE Florida Chapter, “Adopting Wise Environmental

 Habits: Why & How” Jacksonville, FL

5/13/2015: CME Lecture, CleanMed2015, “Creating Green Clinics: Innovations in

 Sustainable Health”, Portland, OR

9/15: Guest Lecturer, University of North Florida HSC 6603 “Behavioral and Social

 Aspects of Public Health”

10/15/2015: Lecture: “Environmental Sustainability in the Medical Office”, Annual Meeting

 of the World Medical Association, Moscow, Russia

6/1/2016: Lecture, Jacksonville Chapter of the League of Women Voters, ”Solar Energy

 in Florida’s Healthy Future”, Jacksonville, Florida

6/20/16: Lecture, West Nassau Historical Society, “David Yulee & John Muir:

 Nassau County as an Historical Crossroad”, Callahan, Florida

9/9/2016:  Lecture:  “Health Risks of Natural Gas Fracking”, Jacksonville Annual

 Environmental Summit, University of North Florida, Jacksonville, FL

1/17/2017: Moderator & Organizer. “Medical Ethics Today: Lessons Learned from Anne

 Frank and the Holocaust” (2-hour CME symposium), MOSH, Jacksonville, FL

4/18/2017: Webinar lecture” Adding Climate Change to Your Medical Practice " for the American Medical Student Association

5/16/2017: Webinar lecture: “Climate Change and Your Practice” for the World Medical Association

8/29/17: Lecture: “Climate Change: Opportunities for Jacksonville”, Rotary Club of Mandarin, Jacksonville, FL

10/2/17: Lecture: “Climate Change: Opportunities for Jacksonville”, Sierra Club of Florida, Ponte Vedra FL

10/4/17: Lecture: “Climate Change: Opportunities for Jacksonville”, Rotary Club of Southpoint, Jacksonville, FL

10/23/17: Lecture: “Climate Change: Opportunities for Jacksonville”, Meninak Club of Jacksonville, Jacksonville, FL

10/23/17: Lecture: “Climate Change: Opportunities for Jacksonville”, Westminster Woods of Julington Creek, Julington Creek, FL

11/7/17: Radio interview: “We Care at Borland-Groover Clinic”, conversation with Mr.

 Jim Bayard, FM 99.1, Jacksonville, FL

1/19/2018:  Lecture: “Climate Change: Opportunities for Northeast Florida”, Sunrise Rotary Club of Orange Park, Florida

3/7//2018:   Lecture: “Climate Change: Opportunities for Jacksonville”, Riverside Rotary Club, Jacksonville, FL

​5/23/2018:  Lecture: “Climate Change: Opportunities for Northeast Florida”, Fleming Island Rotary Club, Fleming Island, FL

9/11/2018: Lecture: “Understanding Liver Function Tests”, FAME Medical Center, Karatu, Tanzania.

9/18/2018: Lecture: “New Treatments for Clostridium Difficile Infection”, FAME Medical Center, Karatu, Tanzania.

9//26/18: Lecture: “Six Challenges of Managing Severe Liver Disease”, FAME Medical Center, Karatu, Tanzania.

11/20/18: University Lecture (90 minutes): “Climate Change: From Science to Policy”,

 ESC 2000 “Earth Science”, Department of Physics, University of North Florida, Jacksonville, FL

11/28/18 Florida Media Briefing: “The 4th National Climate Assessment: What does it Mean for Florida?”

12/4/2018: Radio Interview: “The 4th National Climate Assessment . Health Risks for Floridians”, 15 minute interview by Julie Glenn,

 “WGCU Gulf Coast Live”, Ft. Myers, Florida

1/30/2019: Radio Interview: “Jacksonville’s Resilience Planning”, 15-minute interview by

 Melissa Ross, on “First Coast Connect” WJCT, Jacksonville, Florida

2/5/2019: Visiting lecturer: HSC6603: “Social and Behavioral Aspects of Public Health”,

 Brooks School of Health, University of North Florida, Jacksonville, FL.

2/21/2019:  Lecture: “Resilience & Energy: Opportunities for Northeast Florida”, Ponte Vedra Rotary Club, Ponte Vedra Beach, FL

2/26&28/19: Visiting Lecturer, "Climate Change: From Science to Policy" (two 70-minute

 talks to 120 undergraduates) , ESC 2000 “Earth Science" Department of Physics, University of North Florida, Jacksonville, FL

4/9/2019: Lecture: “Resilience & Energy: Opportunities for Jacksonville”, Rotary Club of South Jacksonville, Jacksonville, FL

8/25/2019: Webinar: “Add Environmental Sustainability and Climate Change to Your Practice (and save money)” Florida Psychiatric Association

9/9/2019: Lecture: “Resilience & Energy: Opportunities for Jacksonville”, Downtown Rotary Club of Jacksonville, Jacksonville, FL

10/9/2019: Visiting Lecturer, "Climate Change: From Science to Policy" (90-minute talks to 120 undergraduates) , ESC 2000 “Earth Science"

 Department of Physics, University of North Florida, Jacksonville, FL

10/2020: Webinar interview: “Making Your Office Green”, interviewed by Dr. Abbey Strauss, Florida Psychiatry Association,

 https://www.interviewlibrary.info/expertsspeak/TODD\_SACK\_MD\_GREEN\_DOCTOR\_OFFICE\_OCTOBER2019.mp3

10/16/19: Lecture: “Resilience & Energy: Opportunities for Northeast Florida”, Joint Annual

 Luncheon of the St. Johns County and Jacksonville Chambers of Commerce, Ponte Vedra Beach, FL

11/6/2019: Radio Interview: “Doctors Going Green: Ideas for Businesses & Families”,60-minute interview by Dr. Elizabeth Alleman

 on “Your Health Matters”, WOPN, Columbia, MO

1/20/2020: Lecture: “Adding Climate Change to Your Business”, Northeast Florida Safety Council, Jacksonville, FL

1/22/2020: Lecture: “Healthcare’s Energy & Climate Solutions”, 2020 Conference on Health, Environment, and Energy

 (Annual meeting of the American Council for an Energy-Efficient Economy), New Orleans, LA

1/23/2020: Lecture: “At the Climate Change Barricades: Health Professionals as Advocates”, 2020 Conference on Health, Environment, and Energy

 (Annual meeting of the American Council for an Energy-Efficient Economy), New Orleans, LA

4/9&14/20: Visiting Lecturer, "Climate Change: From Science to Policy" (two 80-minute talks to 120 undergraduates) , ESC 2000 “Discovering Earth

 Science" Department of Physics, University of North Florida, Jacksonville, FL

4/21/2020: Lecture: “John Muir & David Yulee: An Unexpected Meeting in History” Sierra Club Northeast Florida Group, Jacksonville, FL

6/1/2020: Lecture: “A Day in a Rural Tanzanian Hospital” with Dr. Barbara Sharp. Meninak Club of Jacksonville, Jacksonville, FL

6/2/2020: Lecture: “Resilience & Energy: Opportunities for Jacksonville”, briefing for Rep. John Rutherford, Jacksonville, FL.

8/12/2020: Lecture: “Adding Climate Change to Your Life”, Sierra Club Northeast Florida Group, Jacksonville, FL

9/4/2020: Lecture: “Climate Change & Health: Engaging as a Physician” Climate Health Interest Group, George Washington School of Medicine &

 Health Sciences, Washington, D.C.

9/15/20: Lecture: “Adding Climate Change to Your Life” Unitarian Universalist Church of Jacksonville, Jacksonville, FL

9/25/20: Breakout Session Moderator: “Opportunities for Climate Change & Health Education in the Community”, NorCal Symposium on Climate

 & Pandemic Resilience in Health Care, Stanford & UCSF Medical Schools

9/25/2020: Breakout Session Speaker: “Adding Climate Change to Your Practice”, NorCal Symposium on Climate

 & Pandemic Resilience in Health Care, Stanford & UCSF Medical Schools

10/7/2020: Panelist, “ADAPT: Activating a Resilient Future”, WJCT public forum, Jacksonville, FL

10/2020: Podcast: <https://www.interviewlibrary.info/expertsspeak/TODD_SACK_MD_GREEN_DOCTOR_OFFICE_OCTOBER2019.mp3>

11/2 & 11/4/20: Visiting Lecturer, "Climate Change: From Science to Policy" (two 80-minute talks to 120 undergraduates) , ESC 2000 “Discovering Earth Science" Department of Physics, University of North Florida, Jacksonville, FL

5/6/2021: Lecture: “Adding Environmental Sustainability to Your Business and to your Life” JAX Chamber Health Council, Jacksonville, FL

5/20/2021: Lecture: “Emerging Impacts of Climate Change on Health: Solutions from Health Professionals” 2021 Florida State of Reform Health Policy Conference

5/21/2021: Lecture: “Greening Your Medical Practice”, Annual Meeting of the Medical Society Consortium on Climate Change & Health

5/27/21: Lecture: “Greening Practices and Health Systems” International Society for Social Pediatrics & Child Care (ISSOP).

**Media Recognition:**

12/21/2020: MedScape: “How You Can Save Money in Your Practice by Going Green”, article by Abigail Cukier <https://www.medscape.com/viewarticle/942979> Accessed 1/29/21

2/2021: The Guardian: quoted in article on environmental justice. <https://www.theguardian.com/us-news/2021/feb/17/jacksonville-florida-climate-environmental-groups-racial-disparities>