## Academic Curriculum Vitae December 2023

!

## Address/Contact Information:

Jeffrey P. Gold, M.D.

Office of the Chancellor University of Nebraska Med Ctr Wittson Hall Room 5000 Omaha, NE 68198-6605 Phone: 402-559-4200

Fax: 402-559-4396

jeffrey.gold@unmc.edu

Office of the Provost & EVP University of Nebraska System 3835 Holdridge Street Lincoln, NE 68583-0743

!

Phone: 402-472-5242 Fax: 402-472-4240

jeffrey.gold@nebraska.edu

## Education:

Weill Cornell College of Medicine - M.D. (1978) Cornell University College of Engineering - B.S.E. (1974) Major

Page 1 Jeffrey P. Gold, M.D.

# Current Position: University of Nebraska/Nebraska Medicine Health System, 2014 - Present

Executive VP & Provost; University of Nebraska System (7/2021- Present)

Chancellor: University of Nebraska Medical Center (2/2014-Present)

Chancellor: University of Nebraska at Omaha (5/2017-6/2021)

Page 2 Jeffrey P. Gold, M.D.

**Advisory Committee** 

**Bioengineering Liaison Committee** 

New York Academy of Sciences - Fellow

New York Pediatric Cardiology Society - Fellow

New York Pediatrics Society - Fellow

New York Society for Thoracic Surgery - Fellow

President (1994-1995)

Vice President (1993-1994)

Secretary-Treasurer (1988-1993)

Chair, Continuing Education (1995-2005)

New York Society of Cardiology - Fellow

Board of Directors (1992-2005)

New York State Society of Surgeons - Fellow

New York State Department of Health

NYSDOH Cardiac Advisory Committee (1987-)

Definition, Data & Informatics Advisor- (1987-)

Pediatric Cardiac Surgery Committee (1993-)

Access to Care Sub-Committee - Chair (1999-)

Data Policy Sub-Committee (2004-)

Adult Cardiac Surgery Sub-Committee (2005-)

Public Health Council State of New York

Health Care Quality Improvement Committee Co-Chair (1991-2005)

Ohio Council of Medical Deans (2005-2014)

Chair Elect (2007-2009)

Chair (2009-2011, 2011-2013, 2014-)

Omaha Chamber of Commerce Board Member (2014-)

Executive Committee Board Member (2017-)

Omaha Symphony

Board of Directors (2016-)

Rachel Cooper Pediatric Heart Foundation

Board of Directors (1996-2005)

Medical Co-Director (1996-2005)

Ronald McDonald House Charities - NW Ohio Board (2010-14)

Royal Society of Medicine - Fellow

Society for Heart Valve Disease

Founding Member (2004-)

Editorial Board: Journal Heart Valve Disease

Society of Thoracic Surgeons - Fellow

Board of Directors (2003-2009)

Information Technology Workforce Chair

National Database Workforce

Editor & Chief, STS Web Page (2000-2010)

AMA House of Delegates Member/Chair (2006-)

Society of University Surgeons – Fellow

State of Ohio Health Quality Committee

Summit League Athletic Conference – Board, Chair (2017-2021)

Tau Beta Pi Engineering Honorary Society - Fellow

Thoracic Surgery Directors Association

President (2005-2007)

President Elect (2003-2005)

Secretary/Treasurer (1999-2003)

Page 6 Jeffrey P. Gold, M.D.

Prerequisite Curriculum Committee (Chair 1995-1999)

Thoracic Surgery Foundation for Research & Education

Education Steering Committee (1999-2004)

Toledo Lucas County Academy of Medicine – Fellow

Leadership Council Member (2005-2114)

US Department of Health and Human Services

Committee on Graduate Medical Education (COGME) (2016-20)

US Strategic Command (USSTRATCOM) Consultation Committee (2018-)

Veterans Affairs Development Corporation of Nebraska

Board Member (VADC) (2017-)

#### Community Service (selected)

Aksarben Foundation – Governor, Most Honored Citizen

American Heart Association Heritage Chapter Board

American Heart Association Midlands Heart Walk Co-Chair, Chair

American Heart Association Midlands Heart Gala Exec Committee

American Heart Association Ohio Chapter Achievement Award

American Red Cross Great Lakes Region Board

ALS Annual Honorary Campaign Chair, Midlands ALS Collaborative

Greater Omaha Chamber of Commerce Board - Executive Committee

Ohio People of Vision Annual Campaign Chair

Omaha Symphony Board of Trustees - Member

Omaha Smart Cities Steering Committee - Member

Omaha Urban Core Development Taskforce - Member

US Strategic Command (STRATCOM) - Consultation Committee Board - Member

United Way of Nebraska Institutional Campaign Chair-Annual Campaign

Veterans Association Development Trust Board – Founding Member

### Journal, Editorial, and Grant Review Activities (in alphabetical order):

American Board of Thoracic Surgery, Self-Education Self-Assessment in Thoracic Surgery (SESATS), SESATS VI, VII & IX Editorial Board, Cardiac Surgery Section Editor in Chief (1995-2005)

Annals of Thoracic Surgery

Guest Editor (1990-2003, 2012-)

Editorial Board (2003-2012)

Complications in Surgery, Editor-CT Surgery (1985-1995)

Heart & Health Reports, Medical Advisory Editorial Board

Heart Disease: A Journal of Cardiovascular Medicine, Editor

International Dictionary of Biology & Medicine

iTunes University: The Nebraska Ebola Treatment Method, Editor in Chief (2014-)

Journal of Interprofessional Education, Editorial Board (2015-)

Journal of the American Medical Association, Guest Reviewer (2010-)

Journal of Thoracic & Cardiovascular Surgery, Guest Editor (1994-)

National Institutes of Health, NHLBI Special Emphasis Panel (Reviewer 1990-1995)

New York Society for Thoracic Surgeons Proceedings, Editor (1988-2005)

Society for Heart Valve Disease, Editorial Board

Society of Thoracic Surgery Web Page, Editor-in-Chief

Surgery Gynecology & Obstetrics, Abstract Editor (1980-1985)

Page 7 Jeffrey P. Gold, M.D.

Thoracic Surgery Directors Association Web Page, Editor-in-Chief (1990-2006)

#### Broadcast Media: (Selected)

Under the Microscope - Weekly Medical Campus wide broadcasts (host)

Maverick Minute - Weekly Undergraduate Campus wide broadcasts (host)

UNO Town Hall with the Chancellor- Monthly live interactive / streamed meeting (2017-21)

UNMC Town Hall with the Chancellor- Monthly live interactive / streamed meeting (2014-present)

Rural Health Matters - RFD-TV- Weekly live interactive cable network producer and co-host

One hour live nationwide prime time broadcast focusing on rural health (2016-present)

News Channel Nebraska – Nebraska Forward- Weekly live interactive cable network co-host One hour live five state prime time broadcast focusing on pandemic recovery

Heart to Heart with Dr. Gold – Bimonthly interview blog posting (2022-)

Chat with the Chancellor - Rural Radio Network monthly interview segment (2020-)

Hundreds of local and national news/interview segments (CNN, CNBC, FOX, ABC, MSNBC, etc)

#### Awards & Honors: (Post-Graduate & Beyond-Selected)

Nebraska Aksarben Foundation: Nebraska Most Honored Citizen of the Year Award - 2023

American Heart Association of the Midlands: Citizen of the Year Award for outstanding community leadership – 2023

Nebraska Business Leader of the Year Award, JCC Business Leaders Association; 2023

Kaneko Soiree Honorary Chair: Honored citizen leading Kaneko Gallery annual philanthropic development campaign and gala - 2023

International Telle Award Winner: Recognition for Television Broadcast Excellence for RFD-TV Network Rural Health Matters Live Interview with Anthony Fauci, MD.- 2023

Omaha Press Club: Selected for the "Face on the Bar Room Floor" Portrait, biannual event recognizing key community leadership and service excellence.-2022

Jeffrey P. Gold Drive- Street naming to honor Dr Gold's exemplary leadership in metropolitan public higher education at UNO. 2022

Greater Omaha Chamber of Commerce: Volunteer of the Year Award for 2021

Nebraska Ignite: Award for Lifetime Achievement and Dedicated Leadership in Community Service - 2021

Jeffrey P. Gold, MD Scholarship Endowment; Established by UNMC faculty to Honor Exemplary Leadership 2021

Academy of Master Surgeon Educators Fellow- American College of Surgeons - 2021

Aksarben Foundation Recognition- Awarded status as a "Governor of Aksarben"- 2021

Page 8 Jeffrey P. Gold, M.D.

## Better Living Magazine's Best Doctors in America - Multiple

Awards & Honors: (Graduate School & Post-Graduate Education-Selected)

Selected Weill-Cornell / NY Presbyterian Administrative Chief Resident

Graduated "Top Three in Class" (College of Medicine, Weill Cornell College of Medicine)

Elected to Alpha Omega Alpha Medical Honorary Society (MS-III)

Page 10 Jeffrey P. Gold, M.D.

Behavioral Medicine Study Section

N.I.H. NHLBI R01 Grant, "Impact of Cerebral Blood Flow During Cardiopulmonary Bypass On the Quality of Life After Coronary Bypass Surgery, Behavioral Medicine Study Section

Medtronic-Biomedicus Grant in Aid (Private), "Impact of Centrifugal Pumping on Post-Operative Morbidity & Quality of Life"

United States Surgical Company Grant in Aid (Private), "Minimally Invasive Approach to Congenital

Page 11 Jeffrey P. Gold, M.D.

Cardiothoracic Surgery Education (Student, Resident & Fellow) Committee (Chair)

Cardiothoracic Surgery Quality Assurance Committee (Chair)

Operating Room Committee (Chair)

University Federated Faculty Practice Plan; Co-Director (Elected)

**Contracting Committee Chair** 

Web & Technology Committee Chair

C.O.G.M.E. Committee Member & Self-Study Examiner

Hospital IPA CMO Board -Chair/ Director

### Academic & Administrative Responsibility – WCMC/NYP (1985-1995):

Cardiothoracic Surgery Departmental Statistics & Data Reporting

Cardiothoracic Surgery Education (Student, Resident & Fellow) Committee (Chair)

Cardiothoracic Surgery Quality Assurance Committee (Chair)

Central Quality Assurance & Peer Review Subcommittee

Clinical Technology Committee (Chair)

Managed Care Contracting Committee

Operating Room Technology Committee (Chair)

Patient Data Management ICU Task Force (Chair)

President, Children's International Heart Fund

Transfusion & Blood Bank Standards/QA Committee (Chair 1986-1996)

Value Analysis Committee

Critical Pathways Committee (Chair 1992-1996)

Medical School Curriculum Committee -

Page 13 Jeffrey P. Gold, M.D.

"Neurologic Injury During Cardiac Surgery V - Etiology, Diagnosis and Prevention," Course Organizer & Director, American Association of Thoracic Surgeons Symposium (May 2000)

Page 14 Jeffrey P. Gold, M.D.

# Publications: Manuscripts

1. Ellis, RJ, , Rees JR, Lillehei CW; Computerized monitoring of cardiac output by thermal dilution. J Assoc Adv Med Instrum 6(2):116-121, 1971

Page 15 Jeffrey P. Gold, M.D.

- 16. , Castaneda AR; Nonoperative removal of entrapped thoracic intracardiac monitoring catheters: a new bedside technique. <u>Ann Thorac Surg</u> 43(2):229-230, 1987.
- 17. DiSesa VJ, Mar k JB,

Page 16 Jeffrey P. Gold, M.D.

- 31. Charlson ME, MacKenzie CR, , Ales KL, Topkins MJ, Shires GT; Preoperative characteristics predicting intraoperative hypotension and hypertension among hypertensives and diabetics undergoing noncardiac surgery. <u>Ann Surg</u> 212(1):66-81, 1990
- Charlson ME, MacKenzie CR, , Ales KL, Topkins MJ, Shires GT; Intraoperative blood pressure: what patterns identify patients at risk for postoperative complications. <u>Ann Surg</u> 212(5):567-580, 1990
- 33. , Lazenby D, Isom OW; Prosthetic valve endocarditis: prevention and management. Infect Surg 10(1):15-45, 1991
- 34. Charlson ME, MacKenzie CR, , Topkins MJ, Shires GT; Risk for postoperative congestive heart failure. Surg Gynec Obstet 172(2):95-104, 1991
- 35. Debois W, , Isom OW; Is blood conservation optimally utilized? <u>J Extracorp Tech</u> 23(3):94-97, 1992
- 36. Williams-Russo P, Charlson ME, MacKenzie CR, , Shires GT; Post-operative pulmonary complications: is it a real problem? <u>Arch Int Med</u> 152:(6):1209-1213, 1992
- 37. Donofrio M, Engle MA, O'Loughlin J, Snyder, MS, Levin AR, Ehlers KH, ; Congenital aortic regurgitation: natural history and management. <u>J. Am Coll Cardiol</u> 20(2):366-372, 1992
- 38. Steinberg C, Weinstock DJ, , Notterman DA; Measurements of central blood vessels in infants and children: normal values. <u>Cathet Cardiovasc Diagn</u> 27(1):197-201, 1992

39. Ko W,

Page 17 Jeffrey P. Gold, M.D.

- 47. Pirraglia PA, Charlson ME, Williams-Russo PG, Hayes JF, Barbut D, Rothballer KB, Gold JP; Onset of depression after cardiac surgery hinders improvement in functional status. <u>J Clin Research</u> 41(3):614A, 1993
- 48. Rosengart TK, Krieger KH, Lang SJ, , Altorki N, Roussel M, DeBois WJ, Isom OW; Reoperative coronary bypass surgery: improved preservation of myocardial function with retrograde cardioplegia. <u>Circulation</u> 88(5 pt.2):II330- II335, 1993
- Pirraglia PA, Charlson ME, Williams-Russo PG, Hayes JF, Barbut D, Rothballer KB,
   Onset of depression after cardiac surgery hinders improvement in functional status.
   Jour Soc Clin Research; 1993
- 50. , Shemin RJ, DiSesa VJ, Cohn LH, Collins JJ Jr.; Triple sequential grafts using the internal mammary artery: an angiographic and short term follow-up study. <u>J Thorac Cardiovasc Surg</u> 107(5):1377-1378, 1994
- 51. Charlson M, Szatrowski TP, Peterson J, ; Validation of a combined comorbidity index. J. Clin Epidemiol 47(11):1245-1251, 1994
- 52. Jones WG, Hoffman LH, Devereaux R, Isom OW,

Page 18 Jeffrey P. Gold, M.D.

- 61. Barbut D, , Heinemann MH, Hinton R, Trifiletti R; Horner's syndrome after coronary artery bypass surgery. Neurology 46(1):181-184, 1996
- 62. Yao FS, Barbut D, Hager DN, Trifiletti RR, ; Detection of aortic emboli by transesophageal echocardiography during coronary artery bypass surgery. <u>J Cardiothorac Vasc Anesth</u> 10(3):314-317, 1996
- 63. Barbut D, Yao F, Hager D, Kavanaugh P, Trifiletti R, ; Comparison of transcranial doppler ultrasonography and transesophageal echocardiography to monitor emboli during coronary bypass surgery. <u>Stroke</u> 27(1):87-90, 1996
- 64. Barbut D, ; Aortic atheromatosis and risks of cerebral embolization. <u>J Cardiothorac Vasc Anesth</u> 10(1):24-29, 1996
- 65. Velasco FT, Ko W, Rosengart TK, Altorki NA, Lang SJ, , Krieger KH, Isom OW; Cost containment in cardiac surgery: results with a critical pathway for coronary bypass surgery at The New York Hospital-Cornell Medical Center. <u>Best Prac Bench Mar k Healthcare</u> 1:21-28, 1996
- 66. DeBois WJ, Sukhram Y, McVey J, Helm R, , Rosengart T, Isom OW, Krieger KH; Reduction in homologous blood transfusions using a low prime circuit. <u>J Extracorp Tech</u> 28(2):58-62, 1996
- 67. , Afifi HY, Ko W, Horner N, Hahn R; Congenital giant aneurysms of the left atrial

Page 19 Jeffrey P. Gold, M.D.

- 74. Barbut D, Lo YW, Hartman GS, Yao FS, Trifiletti RR, Hager DN, Hinton RB, OW; Aortic atheroma is related to outcome but not numbers of emboli during coronary bypass. Ann Thorac Surg 64(2):454-459, 1997
- 75. Fang CW, Helm RE, Krieger KH, Rosengart TK, DuBois WJ, Sason C, Lesser ML, Isom OW, ; Impact of Minimum Hematocrit During Cardiopulmonary Bypass on Mortality in Patients Undergoing Coronary Artery Surgery; Circulation Suppl

Page 20 Jeffrey P. Gold, M.D.

87. Plestis KA, Nair DG, Russo BS, ; Left

Page 21 Jeffrey P. Gold, M.D.

- 101. ; When should tricuspid valve replacement and/or repair accompany mitral valve surgery? Adv Cardiol 41:133-139, 2004
- 102. Wu C, Hannan EL, Ryan TJ, Bennett E, Culliford AT, , Hartman A, Isom OW, Jones RH, McNeil B, Rose EA, Subramanian VA; Is the impact of hospital and surgeon volumes on in-hospital mortality rate for coronary artery bypass graft surgery limited to patients at high risk? Circulation 110(7):784-789, 2004
- 103. , Begg WB, Fullerton D, Mathisen D, Olinger G, Orringer M, Verrier E; Successful implementation of a novel internet hybrid surgery curriculum: the early phase outcome of thoracic surgery prerequisite curriculum e-learning project. <u>Ann Surg</u> 40(3):499-510, 2004
- 104. Wasnick J, Maldarelli W, Zhuravlev I, Condit D; Perioperative and Thirty-Day Improved Neurological Outcomes in Patients Undergoing Coronary Surgery on Cardiopulmonary Bypass: The Impact of Selective Aortic and Hemodynamic Management in Five Hundred Consecutive Cases; Ann Thor Surg 78 (5); Nov 2004
- 105. , Wasnick J, Maldarelli W, Zhuravlev I, Condit D; Selective Use of Off-Pump Coronary Bypass Surgery Reduces Neurological Morbidity Associated with High Risk Coronary Bypass Surgery; Ht Surg Forum; Nov 2004
- 106. , Torres KE, Maldarelli W, Zhuravlev I, Condid D, Wasnick J.; Improving outcomes in coronary surgery; the impact of echo-directed aortic cannulation and perioperative hemodynamic management in 500 patients. <u>Ann Thor Surg</u>, Nov 2004:78(5):1579-85!1585, 2004
- 107. Glance GL, Dick AW, Osler TM, Mukamel DB; The relation between surgeon volume and outcome following off-pump vs on-pump coronary artery bypass graft surgery. Chest 128(2):829-8

Page 22 Jeffrey P. Gold, M.D.

- 114. Mukamel DB, Glance LG, Weimer DL, Pearson T, Massey T, Greenfield S, Jackson J, Mushlin AI, ; Racial variations in the choice of on-pump versus off-pump coronary artery bypass graft surgery. <u>J Health Serv Res & Policy</u> 12(1):35-40, 2007
- 115. Hannan EL, Wu C, Bennett EV, Carlson RE, Culliford AT, , Higgins RS, Smith CR, Jones RH; Risk index for predicting in-

Page 23 Jeffrey P. Gold, M.D.

important ad

Page 24 Jeffrey P. Gold, M.D.

- criteria for diagnostic catheterization in the detection of coronary artery disease following noninvasive stress testing. <u>Intl Jour Cardiol</u> 170 (3): 371-375, 2014
- 140. Ringenberg J, Deo M, Devabhaktuni V, Berenfeld O, Boyers P, ; Fast, accurate, and fully automatic segmentation of the right ventricle in short-axis cardiac MRI. <u>Comput Med Imaging Graph</u> 38(3):190-201, 2014
- 141. Ringenberg J, Deo M, Devabhaktuni V, Berenfeld O, Snyder B, Boyers P, ; Accurate reconstruction of 3D cardiac geometry from coarsely-sliced MRI. <u>Comput Methods Programs Biomed</u> 113(2):483-93, 2014
- 142. Hannan EL, Samadashvili Z, Cozzens K, Walford G, Stamatoe J, Venditti FV, Sharma S, King III, SB; Thirty-day readmissions after transcatheter aortic valve implantation vs. surgical aortic valve replacement in patients with severe aortic stenosis in New York State. Circ Cardiovasc Interv 8:e002744, 2015
- 143. , Stimpson JP, Caverzagie KJ; Envisioning the future governance and funding system for undergraduate and graduate medical education. Acad Med 90:1224-30, 2015

Page 25 Jeffrey P. Gold, M.D.

1 1

Page 26 Jeffrey P. Gold, M.D.

Page 27 Jeffrey P. Gold, M.D.

1. The Heart Watch. The Cornell Engineer 39:2, Cornell University, Ithaca, NY, 1973

2.

Page 28 Jeffrey P. Gold, M.D.

- 17. ; Introduction to Cardiothoracic Surgery: An Orientation and Patient Management Guide, Second Edition. PG., New York 1996
- Blood Conservation for Infants and Children Undergoing Cardiac Surgery: A State of the Art Approach, Chapter 11. Blood Transfusion & Conservation. Eds: Isom OW & Krieger KH, p.187-213, Springer Verlag, 1997
- ; Editor-In Chief: The New York Society for Thoracic Surgery: State of the Art Review Course; A CD-ROM Multimedia Textbook, Amadeus Multimedia Productions, NY; 1996

20.

Page 29 Jeffrey P. Gold, M.D.

33. Vijay V; Late Complications of Cardiac Surgery in Cardiac Surgery in the Adult (Cohn & Edmonds); 2<sup>nd</sup>

Page 30 Jeffrey P. Gold, M.D.

Page 31 Jeffrey P. Gold, M.D.

- 33. Helm R, Klemperer J, Rosengart T, Peterson P, Thomas SJ, Krieger KH; Intraoperative autologous donation: volume dependent red cell preservation. <u>Am Coll Surg Forum</u> 249, 1994
- 34. Peterson JC, Pirraglia PA, Williams-Russo PG, Szatrowski T, , Charlson ME; Functional outcomes after coronary bypass surgery: the impact of gender. <u>AFCR</u>, 1994
- Williams-Russo PG, Szatrowski TP, Mattis S, Sharrock NE, Thomas SK, Charlson ME; Change in perioperative cognitive function: cardiac Vs noncardiac surgery. <u>Heart & Brain Conf</u>, 1994
- 36. Peterson JC, Pirraglia PA, Williams-Russo PG, Hayes JG, Barbut DR, Charlson ME; Depression, social support and outcome in coronary bypass patients <u>Am Heart Assn</u>, Nov. 1994
- 37. Yao FS, Barbut D, Hager DN, Trifiletti RR, ; Detection of aortic emboli by transesophageal echocardiography during coronary bypass surgery. <u>Anesth Analg</u> 1995
- 38. Yao FS, Hartman GS, Thomas SJ, Peterson JA, Charlson ME, ; Does arterial pressure during cardiopulmonary bypass affect renal and pulmonary complications following coronary artery surgery? Anesth Analg 80:SCA1, 1995
- 39. Hartman GS, Yao FS, Brufach M, Barbut D, Peterson JA, Charlson ME, Cardiopulmonary bypass at high pressure reduces stroke incidence in patients with TEE diagnosed severe aortic atheromatous disease <u>Anesth Analg</u> 80:SCA1, 1995
- Hartman GS, Bruefach J, Yao F, Barbut D, Szatrowski TP, ; (CCABOT Group);
   The relationship between TEE assessed atheromatous disease of descending aorta and stroke in CABG patients. Am Soc Anesth;1994
- 41. Barbut D, Hinton R, Hartman, G, Bruefach M., Hahn R, Szatrowski TP, Charlson M, ; Emboli detected by transcranial doppler during coronary artery bypass surgery (CABG) are related to the severity of aortic atheroma. <u>The Brain and Cardiac Surgery</u>, 1994
- 42. Peterson JC, Pirraglia PA, Williams-Russo PG, Hayes JG, Barbut D, Charlson ME; Age does not affect outcome among coronary bypass patients. <u>Am Assoc. Critical Care Nurses</u>, 1994
- 43. Hartman GS, Bruefach M, Yao FS, Barbut D, Szatrowski TP, (CCABOT Group);. Relationship between TEE assessed atheromatous disease of the descending acrta and stroke in CABG patients. Am Soc Anesthesiology, 1995
- 44. Peterson JC, Pirraglia PA, Williams-Russo PG, Hayes JG, Barbut D, Charlson ME; Outcomes following coronary bypass: does age matter? <u>Am Heart Assoc.</u> 1995
- Hartman, GS, Yao FS, Bruefach M, Barbut D, Peterson J, Charlson ME,
   Cardiopulmonary bypass at high pressure reduces stroke incidence in patients with TEE diagnosed severe aortic atheromatous disease. <a href="Anesth Analg: 1995">Anesth Analg: 1995</a>
- 46. Rosengart TK, DeBois W, Helm R, Gomez M, Lang S, Altorki N, , Isom OW; Retrograde autologous priming (RAP) for cardiopulmonary bypass: a safe and effective means of decreasing hemodilution and transfusion requirements; Am Heart Assn, 1995
- 47. Yao FS, Barbut D, Hager DN, Trifiletti R, Detection of aortic emboli by TEE during coronary bypass surgery Anesth Analg 1995

Page 33 Jeffrey P. Gold, M.D.

- 48. Neonatal Cardiac Surgical Emergencies- Shunts, Bands & Things that Go "Bump" in the Night; CT Surgery State of the Art Post-Graduate Course; 1995
- 49. Hartman GS, Yao FS, Bruefach M. Barbut D, Peterson JC, Purcell MH, Charlson ME, Thomas SJ, Szatrowski TP, ; Severity of aortic atheromatous disease diagnosed by transesophageal echocardiography predicts stroke and other outcomes associated with coronary artery bypass grafting surgery: a prospective study. <u>Am Soc Anesthesiology</u> 1996
- 50. Abramson H, Barbut D, Becske T, Krieger KH, Silane M, Pulsinelli W; Plateletfibrin emboli and cognitive decline in coronary artery bypass grafting. <u>Am Assn Neurology</u>, 1996
- 51. DeBois WJ, Hartman G, Thomas SJ, Isom OW; Neurological protection and quality of life following coronary bypass surgery,. <u>Am Acad Perfusion</u>, 1996
- 52. DeBois WJ, , Rosengart T; Blood conservation in infants and children: the impact of a low prime cardioplegia set. <u>Am Acad Perfusion</u>, 1996
- 53. DeBois WC, Krieger KH, Helm RC, Isom OW; Does low circuit prime `reduce homologous blood transfusion. <u>Am Soc Extracorp Tech</u>, 1996
- 54. , Erde SM, Kelch CH, Krieger KH, Isom OW; A computerized net based database to assist data reporting in New York State. <u>Proc NY Thorac Soc</u>, 1996

55.

Page 34 Jeffrey P. Gold, M.D.

63. Fong C, , Helm RE, DeBois WC, Krieger KH, Rosengart TK, Isom OW; The impact

Page 35 Jeffrey P. Gold, M.D.

Page 36 Jeffrey P. Gold, M.D.

- 92. , Aklog L, Kron I, Orringer M; Residents Evaluation of the Traditional Prerequisite Curriculum for Thoracic Surgery; ACGME Mastering the Accreditation Process- Best Practices in Graduate Medical Education Symposium; 2000
- 93. Aklog L, Kron I, Orringer M; Trends in Computer Education in Surgical Residencies; ACGME Mastering the Accreditation Process- Best Practices in Graduate Medical Education Symposium; 2000
- 94. Emboli & Neurologic Injury- Can We See the Future; Neurologic Injury Symposium V; Amer Assn Thor Surg; 2000

95.

Page 37 Jeffrey P. Gold, M.D.

- 107. ; Prerequisite Surgical Education & Thoracic Surgery Residencies- Next Steps; Thoracic Surgery Program Directors; American Assoc for Thoracic Surgery; 2001
- 108. ; Education as a Career in Academic Thoracic Surgery; Academic Thoracic Surgery Symposium; American Assoc for Thoracic Surgery; 2001
- ; Comprehensive Requisite Thoracic Surgical Education An Innovative Internet Based Approach; Thoracic Surgery Program Directors; American Assoc for Thoracic Surgery; 2001
- 110. ; Web Based Innovation in Thoracic Surgery-The New STS Web Page Project; American Assoc for Thoracic Surgery; May 2001
- 111. Mortman KM ; Management of Giant Aneurysm of the Left Atrial Appendage: A Case Report and Review of the Literature; New York Society Thoracic Surgery, 2001
- 112. Mortman KM Congenital Intrapericardial Aneurysm of the Left Atrial Appendage; Amer Coll Chest Phys Congenital Surgery Forum; 2001
- 113. ; Changing Frontier in Post-Graduate Education- Thoracic Surgery as Paradigm of Change; Thoracic Surgery Residency Coordinators Association; 2001
- 114. Verrier E, Olinger G, Orringer G; Development of a CD-ROM Internet Hybrid Thoracic Surgery Curriculum: The Thoracic Surgery Directors Association Prerequisite Curriculum Project; NY Soc Thor Surgery, 2001
- 115. Plestis KA, Toplitz S, Kane C, Wasserman F, ; Effect of Distal Aortic Perfusion on Visceral Organ Function After Thoracic Aneurysm Repair; NY Soc Thor Surgery, 2001
- 116. Vijay V, Harrington C, Wasserman F, Garcia J, Frater R, A Novel Invitro Cardiomyopathy Model; Poster Session, Amer Coll Chest Phys Congenital Surgery Forum; 2001
- 117. Vijay V, Frater R, Harrington C, Wasserman F, McKusker K, Crooke G,, ; Compartment Syndrome in Young Adults After Groin Cannulation for Cardiopulmonary Bypass; Poster Session, Amer Coll Chest Phys Congenital Surgery Forum; 2001

118.

Page 38 Jeffrey P. Gold, M.D.

122. , Verrier E, Ollinger G, Orringer M; Development of a CD-Rom – Internet Hybrid Thoracic Surgery Curriculum- The TSDA Prerequisite Curriculum Project; Soc Thorac Surg Plenary Session; 2002

123. Begg W; The General Thoracic Surgery Database-

Page 39 Jeffrey P. Gold, M.D.

- 137. Ramachandran S, Lehning E, Wasnick J, MD, , MD; Diphenhydramine attenuates the hemodynamic changes associated with protamine administration; Cardiac Anesthesia Resident Symposium; NY Academy of Medicine 1st Prize; 2003
- 138. ; Maintenance of Competence: The Role of Web Based Medical Education; American College of Surgeons Taskforce; 2003
- 139. Patel A, Fried M, ; National Assessment of Business of Medicine Training in Otolaryngology Residency Programs and its Implication on the Development of a Business of Medicine Curriculum; Triologic Society, 2003
- 140. Fernandes E, ; Interesting Cases in Cardiac Surgery-Lessons Learned; New York Thoracic Surgery Society; 2004
- 141. Karagounis V, , Wasnick J; An Innovative Single Stage Repair of Severe

Page 40 Jeffrey P. Gold, M.D.

165. Ali Al,

Page 42 Jeffrey P. Gold, M.D.

- 7. ; From Preschool to Practice-Changing Trends in Thoracic Surgery Education; TSRA Annual Meeting, 1999
- 8. ; Innovations in Cardiac Monitoring- Soundwaves & Echos; Am Assoc. Physic Assts; Annual Mtg, 1999
- 9. ; Emboli & Neurologic Injury- Can We See the Future; Neurologic Injury SymposiumV; AATS Session, Toronto; May 2000
- 10. ; Thoracic Surgical Education- A Change is in the Wind; Thoracic Surgery Directors Association Retreat; September 2000
- 11. ; Core Curriculum and Competency- A New Direction for Post Graduate Medical Education; Committee on Graduate Medical Education, November 2000.
- 12. , Olinger G, Verrier E, Kron I; The Thoracic Surgery Directors Association Retreat Sum Mar y: Resident Education Presentation; TSDA Annual Meeting; 1/2001
- 13. ; Changing Frontier in Post-Graduate Education- Thoracic Surgery as Paradigm of Change; Thoracic Surgery Residency Coordinators Association; 2001
- , Verrier E, Olinger G, Orringer G; Development of a CD-ROM Internet Hybrid Thoracic Surgery Curriculum: The Thoracic Surgery Directors Association Prerequisite Curriculum Project; NY Soc Thor Surgery, 11/2001
- 15. ; My Summer Vacation- Personal Reflections on September 11, 2001; SESATS Annual Meeting; 2001
- 16. ; Status Report: The Thoracic Surgery Curriculum-

Page 43 Jeffrey P. Gold, M.D.

23. ; ACGME Regulations & Resident Work Hours in Thoracic Surgery; Thoracic Surgery Residency Coordinators National Meeting; American College of Surgeon's Meeting; October 2002

24. , Jency 2020

Page 44 Jeffrey P. Gold, M.D.

- 39. e-Learning Communities of Yesterday Today and Tomorrow; Committee on Education of the American College of Surgeons Invited Speaker; 2003
- ; Successful Strategies to Reduce Morbidity and Mortality in Coronary Surgery-The Results of a Five Year Prospective Trial; Grand Rounds; Montefiore Medical Center; 2003
- 41. ; Decision Making in Clinical Medicine- Lessons Learned from Cardiac Surgery; Medical Grand Rounds- Temple University School of Medicine, Philadelphia, PA 2004
- 42. Customized Learning Styles and e-Learning: Very Strange Bedfellows?; Education Seminar- Temple University School of Medicine, 2004
- 43. ; Infectious Endocarditis in Immunocompromised Patients- A Whole New Disease; Cardiology Grand Rounds- Temple University School of Medicine, 2004
- , Begg B; Thoracic Surgery Directors Association Technology Session: Past, Present & Future; Plenary Session; 2004
- 45. Development, Implementation & Results of the Thoracic Surgery Web Based Curriculum; Association University Professors in Ophthalmology Plenary Session; 2004
- 46. Maintenance of Competency & Web Based Education; Association University Professors in Ophthalmology Plenary Session; 2004
- 47. ; Technological Advances in Thoracic Surgery Education- What the Resident Needs to Know; Thor Surg Res Assn Ann Meeting; Plenary Session; 2004
- 48. ; This Talk Could Save *Your* Life- The Lifelong Quest of Preventing Heart Disease; The LaSalle Academy; New York, NY 2004

Page 45 Jeffrey P. Gold, M.D.

56. ; Web-

Page 46 Jeffrey P. Gold, M.D.

- 73. ; Changing Concepts in the Management of Pectus Deformities of the Chest; Toledo Children's Hospital Grand Rounds; 2005
- 74. ; Diversity in Medical Education: A Holistic Approach; University of Toledo College of Medicine Faculty Development Symposium; 2005
- 75. ; Primum No Nocere: Lessions Learned from the Ancient Greeks; AOA Guest Lecture; University of Toledo College of Medicine; 2005
- 76. ; Professionals and Professionalism Today; Commencement Address; College of Engineering; University of Toledo; 2006
- 77. ; Strategic Planning in Higher Education: Lessons Learned; Executive Strategic Planning Committee; University of Toledo; 2006
- 78. ; What's New in Medical Education? What Never Changes?; University of Toledo

Page 47 Jeffrey P. Gold, M.D.

126. ; Interprofessional & Immersive Simulation Training -

Page 50 Jeffrey P. Gold, M.D.

- ; Understanding Medical Professionalism: Painful Reflections; Humanism Honor Society Ceremony; Toledo 2013
- 145. Sustaining a Culture of Health Care Quality & Safety: Lessons Learned; Blanchard Valley Hospital Professional Development Medical Staff Conference Plenary Session; 2013
- 146. , Nieberding J; Enhancing Human Performance: Lessons Learned From the Aviation Industry; Jet Propulsion Laboratory's NASA Annual Quality & Safety Program; Cape Kennedy, FL; 2013
- 147. Visioning the Future of Medical Education: Challenges & Opportunities; Federation of State Medical Boards; Plenary Address Annual Delegate Meeting; Boston; 2013
- 148. ; Health Care & Space Explorations: The Hard Lessons Learned Toward a Safer Journey Together; Fremont Memorial Hospital Quality & Safety Grand Rounds; Fremont, OH: 2013
- 149. ; Innovative Models in GME Funding: Spring Assoc Amer Med Colleges Spring Break-Out Session; Apr il 2013
- 150. Hunt D, Roth P; Innovation in Accreditation: LCME Advances; Spring Assoc Amer Med Colleges Spring Plenary Session; Apr il 2013
- 151. ; If You Could See into Their Heart Would You Treat Them Differently?; Understanding the Full Dimension of Health Care; AOA Delta Chapter Annual Event, U Toledo; 2013
- 152. The Rockets' Red Glare: Understanding Safety in Space Exploration & Health Care; University Foundation President's Society; 2013
- 153. Visioning the Future of Academic Health Care in America: The Perfect Storm; Annual Plenary Session; UT Advisory Council; 2013
- 154. ; Visioning the Future of Graduate Medical Education: Thinking Out of The Box; Ohio Council of Medical Deans; 2013

155.

Page 51 Jeffrey P. Gold, M.D.

160. ; The Application of an Episode of Care Based Population Payment Model; Chancellor's Strategic Planning Cabinet; University of Toledo; 2013

161. **G JP** 

Page 52 Jeffrey P. Gold, M.D.

Page 53 Jeffrey P. Gold, M.D.

Page 54 Jeffrey P. Gold, M.D.

G JP

rd

- G JP
- G JP
- G JP
- G JP
- G JP;

Page 55 Jeffrey P. Gold, M.D.

230. ; Face the Blatant Truth: The Stockdale Approach; Chancellor's Council of the Combined University; 2017

231.

Page 56 Jeffrey P. Gold, M.D.

- G , JP;
- G , JP
- G , JP
- G , JP;
- G , JP
- G , JP;
- G , JP
- G JP;
- G JP
- G JP
- G JP;

G JP;

Page 59 Jeffrey P. Gold, M.D.

G	JP
G	JP
G	JP
Inte	; Democracy & Pandemics: Can a Free Society Survive?; Center for Strategic & rnational Studies Panel Discussion; Plenary Session; 2022
Stud	; Bipartisan Aliance for Pandemic Response; Center for Strategic & Internationa dies Panel Discussion; Plenary Session; 2023
G	, JP
G	JP;
G	JP;
G	JP;

Page 60 Jeffrey P. Gold, M.D.

 Congenital Heart Surgery. Current Techniques and Controversies. Book Review. Surg Gynec Obstet 164:191, 1986

2.

Page 61 Jeffrey P. Gold, M.D.

19. ; Endovascular Surgery, Second Edition by Ahn & Moore. Book Review Clin Cardiol, Aug. 1993

20.

Page 62 Jeffrey P. Gold, M.D.

- Boyers PJ, ; The Center for Advanced Surgical Technology (CAST) at the University of Nebraska Medical Center; Aug 2018
- Boyers PJ, ; Nebraska Applied Research Institute (NARI): University of Nebraska; Nov 2018
- 8. Boyers PJ, ; iEXCEL A Call to Action!; May 2019
- Boyers PJ, ; iEXCEL A Statewide Remote and Distributed Learning Network; Aug 2019
- 10. Boyers PJ, ; iEXCEL: Improving Human Performance and Effectiveness in Healthcare Optimizing Human Performance in Healthcare ; Nov 2019
- Boyers PJ, ; iEXCEL: Improving Human Performance and Effectiveness in Healthcare Responding to COVID-19 Re-Envisioning Health Professions Simulation Training; May 2020
- 12. Boyers PJ, ; iEXCEL: Improving Human Performance and Effectiveness in Healthcare Simulation in Healthcare: The Return on Investment (ROI); August 2020
- 13. Boyers PJ, ; iEXCEL: Global Leadership in Improving Human Performance and Effectiveness in Healthcare Simulation in Healthcare: "Just in Time Training" Innovation in Response to COVID-19; May 2021
- Boyers PJ, ; iEXCEL: Global Leadership in Improving Human Performance & Effectiveness in Health Professions Education – Brining XReality to Healthcare Education & Training; Aug 2021
- 15. Boyers PJ, ; An iEXCEL iXR Innovation Academy; May 2022
- 16. Boyers PJ, ; University of Nebraska Medical Center: An Interprofessional Experiential Training Model Opportunity to Lead: Exploring 5G for Training & Outreach; Nov 2022
- 17. Boyers PJ, ; The Importance of Data: Developing a Health Professions Performance Assessment Model;

Page 64 Jeffrey P. Gold, M.D.

5.

Page 65 Jeffrey P. Gold, M.D.

- ; The UNMC Global Center for Health Security: Serving Nebraska and the World;
   Greater Omaha Chamber of Commerce Executive Committee; 19 May 2020
- 23. ; The COVID-19 Pandemic: Mitigation & Response Update; U.S. Congressman Jeff Fortenberry Town Hall Meeting; 19 May 2020
- 24. ; Developing COVID-19 Protocol; Omaha Public Power District; 20 May 2020
- 25. ; The UNMC Global Center for Health Security: Serving Nebraska and the World; Grand Island, Nebraska, Rotary; 2 Jun 2020
- 26. ; The UNMC Global Center for Health Security: Serving Nebraska and the World; Global Interdependence Center Virtual Event; 4 Jun 2020
- 27. ; Analyzing Pandemics: Economic and Policy Impacts; Global Interdependence Center Virtual Event; 4 Jun 2020
- ; The UNMC Global Center for Health Security: Serving Nebraska and the World;
   Greater Omaha Chamber of Commerce Leadership Omaha Program-Curriculum Committee; 4
   Jun 2020
- 29. ; The UNMC Global Center for Health Security: Serving Nebraska and the World; American Heart Association Circle of Red Virtual Event; 4 Jun 2020
- 30. ; Opportunity and Innovation in a Time of Uncertainty: How the University of Nebraska is Responding to the Global Pandemic; Midwestern Higher Education Compact; 10 Jun 2020
- ; Opportunity and Innovation in a Time of Uncertainty: How the University of Nebraska is Responding to the Global Pandemic; Nebraska Association of School Boards Board of Directors; 11 Jun 2020
- ; Opportunity and Innovation in a Time of Uncertainty: How the University of Nebraska is Responding to the Global Pandemic; University of Nebraska Omaha Curious People Series; 16 Jun 2020
- 33. ; The COVID-19 Pandemic: Mitigation & Response Update; University of Nebraska Medical Center and University of Nebraska Omaha Alumni Virtual Town Hall; 18 Jun 2020
- 34. ; Pandemic Mitigation and Response Update; Greater Omaha Chamber of Commerce Executive Committee; 22 Jun 2020
- 35. ; The UNMC Global Center for Health Security: Serving Nebraska and the World; Alliance, Nebraska, Rotary; 22 Jun 2020
- 36. ; Opportunity and Innovation in a Time of Uncertainty: How the University of Nebraska is Responding to the Global Pandemic; Western Interstate Commission for Higher Education Peer to Peer Videoconference; 24 Jun 2020
- 37. ; Pandemic Mitigation and Response Update; Greater Omaha Chamber of Commerce Board of Directors; 26 Jun 2020

Page 66 Jeffrey P. Gold, M.D.

- 38. ; Pandemic Mitigation and Response Update; Greater Omaha Chamber of Commerce Board Meeting; 26 Jun 2020
- ; Pandemic Mitigation: Building Our Future; Greater Omaha Downtown Rotary; 1 Jul
   2020
- 40. ; Academic Medical Center Pandemic Mitigation: Assoc Acad Health Centers Webinar; 9
  Jul 2020
- 41. ; 21st Century Threats all Hazard Responses: What is NExT?: Nebraska Unicameral Legislature; 17 Jul 2020
- 42. ; The UNMC Global Center for Health Security: Responding to 21st Century All Hazard Threats; Omaha, Nebraska, Kiwanis; 17 Jul 2020
- 43. ; Pandemic Mitigation and Response Update; Greater Omaha Chamber of Commerce Executive Committee; 20 Jul 2020
- 44. ; Pandemic Mitigation and Response Update; Greater Omaha Chamber of Commerce Board Meeting; 24 Jul 2020
- 45. ; Pandemic Mitigation and Response Update; Greater Omaha Chamber of Commerce Executive Committee Meeting; 24 Aug 2020
- 46. ; Pandemic Mitigation and Response Update; Greater Omaha Chamber of Commerce Board Meeting; 28 Jul 2020
- 47. ; UNMC Global Center for Health Security Innovation; University of Nebraska Foundation Trustees; 3 Aug 2020
- 48. ; UNMC Global Center for Health Security Innovation; Lincoln Chamber of Commerce Plenary Keynote; 13 Oct 2020
- 49. ; Opportunity and Innovation in a Time of Uncertainty: How the University of Nebraska is Responding to the Global Pandemic; Keynote; Midwestern Higher Education Compact; 30 Oct 2020
- 50. ; Project NExT: The Future of Health Care and Our Global Health Security; Certified Commercial Investment Member Institute; 31 Mar 2022
- 51. ; Future of American Health Care and Our Global Health Security; University of Nebraska Foundation Board; Keynote; 13 Mar 2023

Page 67 Jeffrey P. Gold, M.D.

Page 68 Jeffrey P. Gold, M.D.