

1-11

No - Ripley Forbes has said that
a recommendation was made to NOT do this
lecture to prevent any possible overlap with
possible Presidential speech / and Andy next week
690-6318

DEC 20, 1995 4:25pm

- CANCELED + LM FOR ANDY TO CB, ONCE
BK FROM FURLOUGH.
- fine for st Dr Phil Lee at Hitt + giving
not Pres. if ^{Pres. ~~graves~~ does} few events
on tobacco, would not want this
to be one of them.

Please call
Andy Hyman at
690-6318 +
ask who
should give
this address

Free & Home
6/19

THE WHITE HOUSE
WASHINGTON

Oct 18.

Jennifer O'Connor:

Costello
Don
attached is
a document
to be
signed
needed to
you
could you
have the

This request come to the
DPC for Carol Rasco's
comment. You are
probably the best judge
as to whether the president
should participate in
this. I've called
Jennifer Jose to let her
know we've entrusted you
w/ this request.

Thank you!

610-2988
Dorothy K.
x.655710

134812

**DANA-FARBER CANCER INSTITUTE & BRIGHAM AND WOMEN'S HOSPITAL
THORACIC ONCOLOGY PROGRAM**

HARVARD MEDICAL SCHOOL



*For Dr. Hyman
Mst
Ginto eye to achieve
it?
Pater - your
che*

DIRECTOR
David Sugarbaker, MD

THORACIC SURGERY
Malcolm DeCamp, MD
David Harpole, MD
Steven Mentzer, MD
David Sugarbaker, MD
Scott Swanson, MD

MEDICAL ONCOLOGY
Ian Anderson, MD
Anthony Elias, MD
David Kwiatkowski, MD, PhD
Barrett Rollins, MD, PhD
Ravi Salgia, MD, PhD
Margaret Shipp, MD
Lawrence Shulman, MD
Arthur Skarin, MD
Gary Strauss, MD

RADIATION ONCOLOGY
Stuart Berman, MD
Raymond Dugal, MD
Elizabeth Healey, MD, MPH

**PULMONARY/CRITICAL
CARE MEDICINE**
Lynda Cristiano, MD
Edward Ingenito, MD, PhD
Anthony Massaro, MD
Walter O'Donnell, MD
John Reilly, MD

GASTROENTEROLOGY
Jacques Van Dam, MD, PhD

PATHOLOGY
John Godleski, MD

THORACIC RADIOLOGY
Francine Jacobson, MD
Robert Pugatch, MD
Kitt Shaffer, MD, PhD

NURSING
Denise Barry, RN
Savina Prokopios-Davos, RN
Kerry Scholl, RN
Lynette Wardwell, RN

ADMINISTRATOR
John Fernandez

September 6, 1995

The President
The White House
Washington, DC 20500

Dear Mr. President:

I am writing to invite you to be our Distinguished Lecturer at the Harvard Medical School symposium on new advances in the treatment of lung cancer. You are invited to present your administration's rationale for the control of cigarette sales and use by the federal government. The audience is made up of physicians from across the nation who attend this bi-annual symposium and leaders from the Harvard Medical School and the Harvard School of Public Health.

Dr. C. Everett Koop delivered the Distinguished Lecturer address in 1994 in which he outlined his pioneering anti-smoking efforts on our nation's behalf.

Your visit to Harvard Medical School would give needed visibility and importance to the nation's fight against lung cancer, now the number one cancer killer in women as well as men. Moreover, this nation's younger generation is currently the target of tobacco industry marketing campaigns. This would be an excellent opportunity for you to present your views to this group of focused health care professionals and to motivate them to become invested in your bold new agenda. Mr. President, our nation can not allow our future to fall prey to the ravages of this disease.

The course is to be held March 28-30, 1996 in Boston and will be published in the leading medical journal, Chest. We would ask to include your remarks with the other lectures in this publication should you accept our invitation.

Thank you for considering this request and providing the nation's leadership in one of our most important health issues.

Sincerely yours,

David J. Sugarbaker
David J. Sugarbaker, M.D.

cc: H. Richard Nesson, M.D.

DFCI/BWH Thoracic Oncology Program
AMBULATORY EVALUATION CENTER AT DANA-FARBER CANCER INSTITUTE
75 FRANCIS STREET • BOSTON, MASSACHUSETTS 02115
TEL: 617-732-6824
FAX: 617-566-3441
INTERNET ADDRESS: top@dfci.harvard.edu

*too early for
system
to til Jan →
to Sunday
Dr. Lee
we can all do
to Jan
to work
L*



OFFICE OF POLITICAL AFFAIRS

PHONE: (202) ~~456-6257~~ 456-6250
FAX: (202) 456-7929

From:

Doug Sosnik Karen Hancox

Amanda Crumley	Donald Dunn	Eric Eve
Cookab Hashemi	Wendy Heistad	Gordon Li
Ray Martinez	Linda Moore	Marsha Scott
Craig Smith	Wendy Smith	Joe Trahern

OTHER: Jennifer O'Connor / Daniel

TO:

Arling Hyman

DATE:

6/19

OF PAGES

2

(including cover)

FAX NUMBER:

OFFICE NUMBER:

MESSAGE:

Who do you think should address these people?

Dr. Potter? Anya else? Make a resolution

Shelley

Kinder

Dr. Lee
W

OCT 18 1995

Scheduling Advice Memorandum

FROM: BILLY WEBSTER

DATE: 10/13

No Ack needed

TO:

DOUG SOSNIK	_____	MACK MCLARTY	_____
ERSKINE BOWLES	_____	ABNER MIKVA	_____
RAHM EMANUEL	_____	LEON PANETTA	_____
JOHN EMERSON	_____	TODD STERN	_____
DON BAER	_____	JACK QUINN	_____
JACK GIBBONS	_____	CAROL RASCO	<u>✓</u>
PAT GRIFFIN	_____	LAURA TYSON	_____
MARCIA HALE	_____	ELI SEGAL	_____
MICHAEL MCCURRY	_____	PATTI SOLIS	_____
ALEXIS HERMAN	_____	GEORGE STEPHANOPOULOS	_____
NANCY HERNREICH	_____	ANN STOCK	_____
HAROLD ICKES	_____	KITTY HIGGINS	<u>✓</u>
ANDREW SENS	_____	MELANNE VERVEER	_____
ANTHONY LAKE	_____	DANNY WEXLER	_____
BRUCE LINDSEY	_____	MAGGIE WILLIAMS	_____
AL SULLIVAN	_____	KIM TILLEY	_____
KATIE MCGINTY	_____	<u>Ira Magaziner</u>	<u>✓</u>

RE: Harvard Medical School invites the President to be Distinguished Lecturer at their symposium on new advances for treatment of lung cancer, March 28-30, 1996 in Boston. The First Lady notes that this may be good for the POTUS to do.
The Scheduling Office has received the attached invitation.
Please advise us:

- ____ POTUS should/need not attend.
____ POTUS should/need not attend but should send a representative

- ____ If you think POTUS should attend please submit a scheduling proposal, **WITH THE INVITATION ATTACHED**, ASAP

Your Additional Comments:

PLEASE RETURN THIS MEMO TO JENNIFER JOSE IN ROOM 185.5 BY 10/27

WHITE HOUSE CORRESPONDENCE TRACKING WORKSHEET

☐ O - OUTGOING

☐ H - INTERNAL

☐ I - INCOMING

Date Correspondence
Received (YY/MM/DD) ____/____/____

Name of Correspondent:

David J. Sugarbaker

☐ MI Mail Report

User Codes: (A) _____

(B) _____

(C) _____

Subject:

Invites POTUS to be Distinguished Lecturer
at their symposium on new advances for treatment of lung
cancer, March 28-30, 1996 in Boston, MA.

ROUTE TO:

ACTION

DISPOSITION

Office/Agency	(Staff Name)	Action Code	Tracking Date YY/MM/DD	Type of Response	Code	Completion Date YY/MM/DD
SC	JOSE	ORIGINATOR	95/10/16			/ /
DP	RASC	Referral Note:	95/10/17			/ /
CA	HIGG	Referral Note:	95/10/17			/ /
DP or PD	MAGA	Referral Note:	95/10/17			/ /
		Referral Note:	/ /			/ /
		Referral Note:				

ACTION CODES:

A - Appropriate Action
C - Comment/Recommendation
D - Draft Response
F - Furnish Fact Sheet
to be used as Enclosure

I - Info Copy Only/No Action Necessary
R - Direct Reply w/Copy
S - For Signature
X - Interim Reply

DISPOSITION CODES:

A - Answered
B - Non-Special Referral
C - Completed
S - Suspended

FOR OUTGOING CORRESPONDENCE:

Type of Response = Initials of Signer
Code = "A"
Completion Date = Date of Outgoing

Comments:

SCANNED

Keep this worksheet attached to the original incoming letter.

Send all routing updates to Central Reference (Room 75, OEOB).

Always return completed correspondence record to Central Files.

Refer questions about the correspondence tracking system to Central Reference, ext. 2590.

ONLY
SCANNED

CLASSIFICATION SECTION

No. of Additional Correspondents: _____ Media: _____ Individual Codes: _____._____._____

Prime Subject Code: ____ - ____ Secondary Subject Codes: ____ - ____

[illegible]

PRESIDENTIAL REPLY

Code	Date	Comment	Form
------	------	---------	------

C _ _ _ Time: P.

DSP _____ Time: _____ Media: _____

SIGNATURE CODES:

CPn - Presidential Correspondence

n - 0 - Unknown

n - 1 - William J. Clinton

n - 2 - Bill Clinton

n - 3 - Bill

CLn - First Lady 's Correspondence

n - 1 - Hillary Rodham Clinton

n - 2 - Hillary Clinton

n - 3 - Hillary

n - 4 - Mrs. Hillary Clinton

CBn - Presidential & First Lady's Correspondence

n - 1 - Hillary & Bill Clinton

n - 2 - Hillary & Bill

MEDIA CODES:

B - Box/package

C - Copy

D - Official document

F - FAX

G - Message

H - Handcarried

L - Letter

M - Mailgram

O - Memo

P - Photo

R - Report

S - Sealed

T - Telegram

V - Telephone

X - Miscellaneous

Y - Study

**DANA-FARBER CANCER INSTITUTE & BRIGHAM AND WOMEN'S HOSPITAL
THORACIC ONCOLOGY PROGRAM**

HARVARD MEDICAL SCHOOL



September 6, 1995

The President
The White House
Washington, DC 20500

Dear Mr. President:

I am writing to invite you to be our Distinguished Lecturer at the Harvard Medical School symposium on new advances in the treatment of lung cancer. You are invited to present your administration's rationale for the control of cigarette sales and use by the federal government. The audience is made up of physicians from across the nation who attend this bi-annual symposium and leaders from the Harvard Medical School and the Harvard School of Public Health.

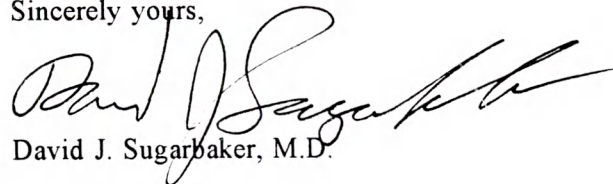
Dr. C. Everett Koop delivered the Distinguished Lecturer address in 1994 in which he outlined his pioneering anti-smoking efforts on our nation's behalf.

Your visit to Harvard Medical School would give needed visibility and importance to the nation's fight against lung cancer, now the number one cancer killer in women as well as men. Moreover, this nation's younger generation is currently the target of tobacco industry marketing campaigns. This would be an excellent opportunity for you to present your views to this group of focused health care professionals and to motivate them to become invested in your bold new agenda. Mr. President, our nation can not allow our future to fall prey to the ravages of this disease.

The course is to be held March 28-30, 1996 in Boston and will be published in the leading medical journal, Chest. We would ask to include your remarks with the other lectures in this publication should you accept our invitation.

Thank you for considering this request and providing the nation's leadership in one of our most important health issues.

Sincerely yours,


David J. Sugarbaker, M.D.

cc: H. Richard Nesson, M.D.

DFCI/BWH Thoracic Oncology Program
AMBULATORY EVALUATION CENTER AT DANA-FARBER CANCER INSTITUTE
75 FRANCIS STREET • BOSTON, MASSACHUSETTS 02115
TEL: 617-732-6824
FAX: 617-566-3441
INTERNET ADDRESS: top@dfci.harvard.edu

DIRECTOR
David Sugarbaker, MD

THORACIC SURGERY
Malcolm DeCamio, MD
David Harpole, MD
Steven Mentzer, MD
David Sugarbaker, MD
Scott Swanson, MD

MEDICAL ONCOLOGY
Ian Anderson, MD
Anthony Elias, MD
David Kwiatkowski, MD, PhD
Barrett Rollins, MD, PhD
Ravi Salgia, MD, PhD
Margaret Shipp, MD
Lawrence Shulman, MD
Arthur Skarin, MD
Gary Strauss, MD

RADIATION ONCOLOGY
Stuart Berman, MD
Raymond Dugal, MD
Elizabeth Healey, MD, MPH

PULMONARY/CRITICAL
CARE MEDICINE
Lynda Cristiano, MD
Edward Ingenito, MD, PhD
Anthony Massaro, MD
Walter O'Donnell, MD
John Reilly, MD

GASTROENTEROLOGY
Jacques Van Dam, MD, PhD

PATHOLOGY
John Godleski, MD

THORACIC RADIOLOGY
Francine Jacobson, MD
Robert Pugatch, MD
Kitt Shaffer, MD, PhD

NURSING
Denise Barry, RN
Savina Prokopios-Davos, RN
Kerry Scholl, RN
Lynette Wardwell, RN

ADMINISTRATOR
John Fernandez

10 Stephanie Street

*Patti thinks this might
HRC thinks this might
be good for POTUS
to do. I also forwarded
to A. Malley and Melanne.
- Kelly*

OCT 11 1995

C. EVERETT KOOP

BETHESDA, MARYLAND

FOR THE PRESIDENT

You have been invited by David Sugarbaker, M.D. to be the Distinguished Lecturer at the Harvard Medical School symposium on new advances in the treatment of Lung Cancer. I gave the lecture last year.

I urge you to accept. You'll get the feel from some of the best physicians in the land about how much they appreciate your stand against smoking. As I wrote you earlier, no matter how long the cigarette companies delay regulation, only in eternity will you know how many lives you prolonged.

Dates: March 28-30 in Boston.

Melanne Verveer

*The First Lady
Thanks the Potus
Staff Counselor*

~~Mr~~ President
Please consider
this - it would
help so much
to have your
memo presented
Many thanks
Cherie Schuster

CURRICULUM VITAE

NAME: David J. Sugarbaker, M.D.

ADDRESS: 1015 Brook Road
Milton, MA 02186

PLACE OF BIRTH: Jefferson City, Cole County, Missouri

EDUCATION:

1975 B.S., Wheaton College, Wheaton, IL
1979 M.D., Cornell University Medical College, New York, NY

POSTDOCTORAL TRAINING:

Internships and Residences:

1979-1980 Intern in Surgery, Peter Bent Brigham Hospital, Boston, MA
1980-1982 Junior Resident in Surgery, Peter Bent Brigham Hospital, Boston, MA
1984-1985 Senior Resident in Surgery (PGY5), Brigham & Women's Hospital,
Boston, MA

Clinical and Research Fellowships:

1982-1984 Research Fellow in Gastroenterology, The Charles A. Dana Research
Institute and The Harvard Thorndyke Laboratory, Beth Israel Hospital
and Harvard Medical School, Boston, MA
1985-1986 Arthur Tracey Cabot Fellow in Surgery, Assistant to the Chief of Surgery,
Chief Resident Surgeon, Brigham & Women's Hospital, Boston, MA
1986-1987 Chief Resident in Thoracic Surgery, Toronto General Hospital, Mount
Sinai Hospital, and Hospital for Sick Children, University of Toronto,
Toronto, Ontario, Canada
1987-1988 Chief Resident in Cardiac Surgery, Toronto General Hospital, Mount
Sinai Hospital, and Hospital for Sick Children, University of Toronto,
Toronto, Ontario, Canada
1986-1988 Clinical Training in Lung Transplantation, under Dr. Joel Cooper and Dr.
F. Griffith Pearson, Toronto General Hospital, Toronto, Ontario, Canada

David J. Sugarbaker, M.D.

LICENSURE AND CERTIFICATION:

1981	Missouri License
1982	Massachusetts License #49908
1986	Ontario Province General Medical License #57353
1987	Diplomate, American Board of Surgery #32714
1989	Diplomate, American Board of Thoracic Surgery #4892

ACADEMIC APPOINTMENTS:

1988-93	Assistant Professor, Harvard Medical School, Boston, MA
1993	Associate Professor, Harvard Medical School, Boston, MA

HOSPITAL APPOINTMENTS:

1988-	Chief, Division of Thoracic Surgery, Brigham & Women's Hospital, Boston, MA
1988-92	Director, Lung Transplant Program, Brigham & Women's Hospital, Boston, MA
1988-93	Director, Thoracic Intermediate Care Unit, Brigham & Women's Hospital, Boston, MA
1988-	Consulting Surgeon, Dana-Farber Cancer Institute, Boston, MA
1988-	Associate Surgeon, West Roxbury Veterans' Administration Hospital, Boston, MA
1990-	Associate Surgeon, New England Baptist Hospital, Boston, MA
1991-	Director, Respiratory Tissue Bank, Brigham & Women's Hospital, Boston, MA
1991-	Associate Surgeon, Children's Hospital Medical Center, Boston, MA
1995-	Associate Surgeon, Carney Hospital, Dorchester, MA
1995-	Director, DFCI/BWH Thoracic Oncology Program, Dana Farber Cancer Institute, Boston, MA

AWARDS AND HONORS:

1974	First Prize in Biology, A.C.C.A. Science Symposium, Fermi National Accelerator Laboratory, Batavia, IL
1975	B.S. cum laude, Wheaton College, Wheaton, IL
1978	Alpha Omega Alpha Honor Medical Society
1979	The Corriell Prize in Surgery for Academic Excellence in Surgery, Cornell University Medical College, New York, NY

David J. Sugarbaker, M.D.

- 1981 Commencement Address, School of Nursing, Peter Bent Brigham Hospital, Boston, MA
- 1982 National Institutes of Health Research Fellowship
- 1985 Arthur Tracey Cabot Fellow in Surgery, Brigham & Women's Hospital, Boston, MA
- 1986 Outstanding Teaching Award, Surgical House Staff of Brigham & Women's Hospital, Boston, MA
- 1988 The Sopman Humanitarian Award for Commitment to Excellence in the Provision of Health Care, University of Toronto Medical School, Toronto General Hospital, Toronto, Ontario
- 1995 Who's Who in the East

MAJOR COMMITTEE ASSIGNMENTS:

National:

- 1988- Respiratory Core Committee, Cancer and Leukemia Group B (CALGB)
- 1988- Clinical Investigator, National Institutes of Health Registration No. 18917
- 1989 National Cancer Institute, Cancer Clinical Investigation Review Committee (ad hoc)
- 1989- Chairman, Thoracic Surgery Executive Committee, CALGB
- 1989- Co-Chairperson, CALGB Protocol No.8935
- 1990 Principal Investigator, CALGB Protocol No. 9091
- 1990 Invited Participant, Strategy Meeting for Locally Advanced Non-Small Cell Lung Cancer. N.I.H., National Cancer Institute, Bethesda, MD
- 1991- Chairman, Surgical Modality Committee, CALGB
- 1992 National Institutes of Health; Strategy Meeting for Surgical Oncology, Bethesda, MD
- 1994- National Advisory Council for the Center for Applied Christian Ethics. Wheaton College, Wheaton, IL - Dr. C. Everett Koop, Chairman.

Regional:

- 1989- Massachusetts Center for Lung Transplantation Consortium
- 1990 Chairman, Massachusetts Center for Lung Transplantation Consortium
- 1989- Professional Advisory Board, The Wellness Community of Greater Boston
- 1992- Board of Directors, Transplant Recipients International Organization, New England Chapter
- 1994- Myasthenia Gravis Foundation Advisory Committee

David J. Sugarbaker, M.D.

Hospital:

- 1988-1990 ICU Committee, Brigham & Women's Hospital, Boston, MA
- 1988- OR Committee, Brigham & Women's Hospital, Boston, MA
- 1991- Executive Member, Brigham Surgical Group, Inc., Foundation, Brookline, MA
- 1994- Administrative Operations Re-Engineering Advisory Committee, Brigham & Women's Hospital, Boston, MA.
- 1994- Managed Care Committee, Brigham & Women's Hospital, Boston, MA.

MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENT IN PROFESSIONAL SOCIETIES:

- 1978 Alpha Omega Alpha Honor Medical Society
- 1979 American Medical Association
- 1983 American Gastroenterological Association
- 1988 Massachusetts Medical Society
- 1990 American Thoracic Society
- 1990 Fellow, American College of Chest Physicians
- 1991 Fellow, American College of Surgeons
- 1992 Society of Thoracic Surgeons
- 1993 Boston Surgical Society
- 1994 New England Surgical Society
- 1995 Society of Surgical Oncology
- 1995 Society of University Surgeons
- 1995 American Association For Thoracic Surgery

EDITORIAL BOARDS:

- 1992- Year Book of Surgery, Mosby-Year Book
- 1993 Sesats Syllabus V, Coordinating Committee for Continuing Education in Thoracic Surgery (CCCETS)
- 1994- Journal of Clinical Oncology

RESEARCH INTERESTS:

Laboratory:

1. Electrophysiologic mechanisms of esophageal peristalsis
2. Translational research in lung cancer

David J. Sugarbaker, M.D.

Clinical:

1. Neoadjuvant therapy in the treatment of non-small cell lung cancer; CALGB No. 8935
2. Advances in the treatment of esophageal cancer; CALGB No. 9091
3. Translation Research in Lung Cancer
4. Multimodality treatment of malignant pleural mesothelioma
5. Techniques of lung transplantation and lung preservation

GRANT SUPPORT:

- 1988-1989 Biomedical Research Grant, Harvard Medical School, Brigham & Women's Hospital, Department of Surgery
- 1989-1990 William F. Milton Fund Award for research proposal in cellular neurophysiology of the lower esophagus
- 1989-1990 Harvard Digestive Disease Center Award for research, proposal in esophageal wall dynamics during peristalsis
- 1992 Principal Investigator- NIH CA-59594 Surgical research in the treatment of lung cancer, breast cancer and gastrointestinal cancer. Award date 4/26/93.
- 1993- Principal Investigator- Saunders Foundation. Oncogene Analysis in Localized Non-Small Cell Lung Cancer. Award date 12/93.
- 1993- Principal Investigator - Centocor, Inc., Malvern, PA. An Investigation of CYFRA 21-1 in Non-Small Cell Lung Cancer. Award date 11/93.
- 1993- Principal Investigator- NCI 1U01 CA66170-01 Minimal Access Surgery in Thoracic Malignancies. Submitted 12/22/93. Active. Percent Score - 157, Funded 9/94.

PRINCIPAL CLINICAL, ADMINISTRATIVE AND HOSPITAL SERVICE RESPONSIBILITIES:

- 1988- Chief, Division of Thoracic Surgery, Brigham & Women's Hospital, Boston, MA
- 1988-92 Director, Lung Transplantation Program, Brigham & Women's Hospital, Boston, MA
- 1991- Director, Respiratory Tissue Bank, Brigham & Women's Hospital, Boston, MA
- 1995- Director, DFCI/BWH Thoracic Oncology Program, Dana Farber Cancer Institute

David J. Sugarbaker, M.D.

SELF REPORT OF TEACHING:

Local Contributions:

Harvard Medical School

1979-1982 Instructor, Clinical Surgery, 3rd and 4th year students, Harvard Medical School, Brigham & Women's Hospital

1982-1984 Instructor, Laboratory Course on Animal Surgery, Harvard Medical School

1988- Teacher, Introduction to Thoracic Surgery, 3rd year surgical clerkship, Brigham & Women's Hospital, Harvard Medical School.

1989- Preceptor, Introduction to Clinical Medicine, 2nd year course, Harvard Medical School.

1989 Faculty Lecturer; "New Surgical Approaches to Lung Cancer", Chest Diseases Post Graduate Course, Brigham & Women's Hospital, Harvard Medical School, Boston, MA.

1989 Faculty Lecturer; "Clinical and Surgical Staging of Lung Cancer", Multimodality Therapy of Non-Small Cell Lung Cancer. Post Graduate Course. Dana-Farber Cancer Institute and Harvard Medical School, Boston, MA.

1990 Faculty Lecturer; "Advances in the Management of Esophageal Carcinoma", Advances and Controversies in Surgery, Post Graduate Course, Harvard Medical School, Boston, MA.

1991 Faculty Lecturer; "Laser Resection of Endobronchial Lesions - Use of the Rigid Bronchoscope", Harvard Medical Laser Center, Update on Laser Medicine and Surgery, Harvard Center for Continuing Education, Harvard Medical School, Boston, MA.

1991 Faculty Lecturer; "Advances in Surgical Therapy of Lung Cancer", Harvard Medical School Post Graduate Course on Chest Imaging, Boston, MA.

1991 Panelist; "Pre-Operative Detection of Lung Cancer and Mesothelioma", Harvard Medical School Post Graduate Course on Chest Imaging, Boston, MA.

David J. Sugarbaker, M.D.

- 1991 Faculty Lecturer; "Surgery for Esophageal Reflux: Thoracic vs. Abdominal Approach - Advances and Controversies in Surgery", Post Graduate Course, Harvard Medical School, Boston, MA.
- 1992 Faculty Lecturer; "Strategies for Palliative Therapy of Endobronchial Tumor: Use of Laser, Brachytherapy, and External Beam Radiotherapy", An Update in Technology and Clinical Applications of Laser Medicine & Surgery, Harvard Medical School Department of Continuing Education and the Harvard Laser Center, Boston, MA.
- 1992 Faculty; "Extrapleural Pneumonectomy in the Setting of a Multimodality Approach to Malignant Mesothelioma", Multimodality Therapy of Chest Malignancies -- Update '92, Department of Continuing Education, Harvard Medical School, Boston, MA.
- 1992 Faculty; "Selecting the Operating Approach to Cancer of the Esophagus", Multimodality Therapy of Chest Malignancies -- Update '92, Department of Continuing Education, Harvard Medical School, Boston, MA.
- 1992 Faculty; "Recent Advances in the Management of Carcinoma of the Lung", Advances and Controversies in Surgery, Department of Surgery, Brigham & Women's Hospital, and Department of Continuing Education, Harvard Medical School, Boston, MA.
- 1994 Faculty; "Thoracoscopic Staging and Surgical Therapy", Multimodality Therapy of Chest Malignancies -- Update '94, Department of Continuing Education, Harvard Medical School, Boston, MA.
- 1994 Faculty; "Mesothelioma: Radical Multimodality Therapy: Who Benefits?", Multimodality Therapy of Chest Malignancies -- Update '94, Department of Continuing Education, Harvard Medical School, Boston, MA.

Brigham & Women's Hospital

- 1982-1986 Instructor, 1st and 2nd year residents, and presentations to the chief resident, Brigham & Women's Hospital, Harvard Medical School
- 1983 Faculty Lecturer; "Electrophysiologic Mechanisms of Esophageal Peristalsis", Surgical Grand Rounds, Brigham & Women's Hospital, Boston, MA.
- 1985-1986 Instructor, Chief Surgical Resident's daily teaching walk rounds, weekly surgical rounds, M&M teaching conference, Case of the Week; organized surgical grand

David J. Sugarbaker, M.D.

rounds and research conferences. Department of Surgery, Brigham & Women's Hospital, Harvard Medical School

- 1985-1986 Instructor, Advanced Trauma Life Support, American College of Surgeons
- 1986 Faculty Lecturer; "Neuromuscular Mechanisms of Esophageal Peristalsis", Combined Surgical Research Conference, Brigham & Women's Hospital, Boston, MA.
- 1986-1988 Chief Resident, Thoracic Surgery, organized grand rounds, lectures, case presentations; taught clerks on the Thoracic and Cardiac surgical services, University of Toronto Medical School, Toronto General Hospital, Toronto, Ontario
- 1988- Coordinator, Thoracic Surgery Conference and Rounds, Brigham & Women's Hospital, Harvard Medical School. Certified for 1 CME credit.
- 1988- Lecturer, Lung Cancer Conference and Rounds, Dana-Farber Cancer Institute, Harvard Medical School. Certified for 1 CME credit.
- 1988- Lecturer, Continuing Surgical Residence Education Course, Brigham & Women's Hospital, Harvard Medical School.
- 1988 Faculty Lecturer; "Modern Surgical Approaches to Lung Cancer", Harvard University Continuing Medical Education, Brigham & Women's Hospital and Beth Israel Post Graduate Medical Series, Boston, MA.
- 1989- Teacher, Combined Thoracic-Pulmonary-Pathology Rounds, Brigham & Women's Hospital, multidisciplinary rounds with attending physicians for residents, interns, nurses and students. Certified for 1 CME credit.
- 1989- Coordinator, Thoracic Surgical Education Program for residents in the Cardiothoracic Training Program, Brigham & Women's Hospital, Harvard Medical School. Accredited by the American Board of Thoracic Surgery.
- 1990- Chief's Teaching Rounds, Brigham & Women's Hospital
- 1991 Faculty Lecturer; "Therapeutic Implications of Lung Transplantations", Lung Transplant Symposium, Brigham & Women's Hospital, Harvard Medical School, Boston, MA.

David J. Sugarbaker, M.D.

- 1991 Faculty Lecturer; "Pathology of Lung Cancer", Thoracic Surgery and Radiation Combined Rounds, Brigham & Women's Hospital, Boston, MA.
- 1991 Guest Lecturer; "Thoracoscopy, Sleeve Resections, and Pneumonectomies", Department of Nursing, Brigham & Women's Hospital, Boston, MA.
- 1993 Faculty Lecturer; "Issues and Updates in Thoracic Surgery", Issues in Thoracic Intermediate Care Nursing Conference, Brigham and Women's Hospital, Boston, MA.
- 1993 Faculty Lecturer; "Advances in Treatment and Staging of Pleural Mesothelioma; Role of Extrapleural Pneumonectomy", Surgical Grand Rounds, Brigham and Women's Hospital, Boston, MA.

Leadership Roles

- 1989- Course Director, 4th year elective in Thoracic Surgery, Harvard Medical School.
- 1992 Director; "Thoracic Surgery and Pulmonary, An Update in Technology and Clinical Applications of Laser Medicine & Surgery", Harvard Medical School Department of Continuing Education and the Harvard Laser Center, Boston, MA.
- 1992 Director; Multimodality Therapy of Chest Malignancies -- Update '92, Department of Continuing Education, Harvard Medical School, Boston, MA.
- 1994 Director; Multimodality Therapy of Chest Malignancies -- Update '94, Department of Continuing Education, Harvard Medical School, Boston, MA.

Regional, National, and International Contributions:

Invited Presentations

- 1983 Visiting Faculty; "Intestinal pseudo-obstruction, diagnosis and management", Harvard University Continuing Medical Education, Hale Hospital, Haverhill, MA.

Presented; "Membrane Potential Changes in Three Esophageal Smooth Muscle Layers During Peristalsis", American Gastroenterologic Association.

David J. Sugarbaker, M.D.

Guest Lecturer; "Post Operative Disorders of Intestinal Motility", Surgical Grand Rounds, West Roxbury VA Medical Center, West Roxbury, MA.

1984 Presented; "Mechanical And Electrical Activity of Esophageal Smooth Muscle During Peristalsis", The Society of University Surgeons, Chicago, IL.

Visiting Faculty; "The Migrating Motor Complex, Initiation, Propagation and Controlling Mechanisms", Combined Gastroenterological Research Conference, Beth Israel Hospital, Harvard Medical School, Boston, MA.

Presented; "Evidence For Central Sequential Activation of Esophageal Smooth Muscle During Swallow Induced Peristalsis", The American Gastroenterological Association, New Orleans, LA.

1985 Faculty Lecturer; "Mechanisms for Central Control of Esophageal Smooth Muscle Peristalsis", Combined Department of Medicine and Science Symposium, Harvard School of Public Health, Brigham & Women's Hospital, Boston, MA.

1986 Guest Lecturer; "Controlling Mechanisms of Esophageal Longitudinal and Circular Smooth Muscle Peristalsis", Toronto Motility Club, Toronto, Ontario, Canada.

1987 Guest Lecturer; "Differential Control of Esophageal Longitudinal and Circular Smooth Muscle Peristalsis", Surgical Grand Rounds, Toronto General Hospital, Toronto, Ontario, Canada.

Guest Lecturer; "The Life of Harvey Cushing: A Man of Accomplishment", Thoracic Surgical Historical Grand Rounds, Toronto General Hospital, Toronto, Ontario, Canada.

1989 Lecturer; "Surgical Perspectives in Esophageal Cancer", American Gastroenterology Association, Post Graduate Course, Washington, D.C.

Guest Lecturer; "Recent Advances in the Diagnostic Evaluation of Patients with Esophageal Cancer", Clinical Congress of the American College of Surgeons, Post Graduate Course, Atlanta, GA.

Presented; "Mediastinoscopy and Surgical Staging of Lung Cancer", Video presentation, CALGB Spring Meeting, Orlando, FL.

David J. Sugarbaker, M.D.

Presented; "Review of Trimodality Therapy for Stage IIIA (N2) Non-Small Cell Lung Cancer", Cancer and Leukemia Group B, Montreal, Canada.

1990 Faculty Lecturer; "Pre-Operative Pulmonary Evaluation and Intervention for Patients Undergoing Abdominal and Thoracic Surgical Procedures", Boston Surgical Basic Science Course, Tufts Univ. School of Medicine, Boston, MA.

Faculty Lecturer; "Normal and Abnormal Esophageal Peristalsis", Boston Surgical Basic Science Course, Tufts Univ. School of Medicine, Boston, MA.

Invited Faculty; "Management of Benign Esophageal Stricture", U.S.P.H.S. Cardiothoracic Post Graduate Course, Walter Reed Army Medical Center, Washington, D.C.

Presented; "Peptidergic Innervation of The Human Esophagus", American Gastroenterological Association, New Orleans, LA.

Presented; "Extrapleural Pneumonectomy, CAP Chemotherapy and Radiotherapy in The Treatment of Diffuse Malignant Pleural Mesothelioma", The American Association of Thoracic Surgeons, Toronto, Canada.

Presented; "Cancer of the Lung - Current Advances in Therapy", Symposium - Cardiothoracic Surgery; Directors of the Boston Teaching Programs, Boston, MA.

Presented; "Resection of Giant Thoracic Teratoma", Spectacular Problems in Surgery Forum, Clinical Congress of the American College of Surgeons, San Francisco, CA.

Invited Faculty; "Benign and Malignant Esophageal Diseases", Surgical Grand Rounds, New England Medical Center Hospitals, Tufts University School of Medicine, Boston, MA.

Invited Speaker; "New Breath of Life, An Overview of the First Lung Transplant at Brigham & Women's Hospital", The 1980 Society, Board of Trustees, Brigham & Women's Hospital.

Invited Faculty; "Management of Stage IIIA Lung Carcinoma", Grand Rounds, Thoracic Surgery, University of Missouri School of Medicine, Columbia, MO.

Invited Faculty; "Single-Lung Transplantation", Hospital Grand Rounds, Glover Memorial Hospital, Needham, MA.

David J. Sugarbaker, M.D.

1991 Guest Faculty; "Lasers in Tracheobronchial Surgery", Post Graduate Course, 77th Annual Clinical Congress, American College of Surgeons, Chicago, IL.

Invited Faculty; "Advances in Double and Single-Lung Transplantation", Hospital Combined Grand Rounds, Eastern Maine Medical Center, Bangor, ME.

Guest Lecturer; "Advances and New Techniques in The Diagnosis and Treatment of Esophageal Motility Disorders", General Thoracic Surgery Club, Fort Myers, FL.

Visiting Faculty; "Mesothelioma", Lung Cancer Conference, Dana-Farber Cancer Institute, Harvard Medical School, Boston, MA.

Presented; "Surgical Treatment of Esophageal Motility Disorders", State of the Art Lecture, American Society of Thoracic Surgeons, San Francisco, CA.

Invited Faculty; "Pathophysiology & Treatment of Esophageal Motility Disorders", Research Conference, Department of Surgery, State University of New York Health Science Center (SUNY), New York

Invited Faculty; "Lung Transplantation - the Brigham & Women's Hospital Experience", Grand Rounds, State University of New York (SUNY), New York.

Guest Lecturer; "Endobronchial Laser Therapy", Dana-Farber Cancer Institute, Boston, MA.

Invited Faculty; "Surgical Therapy of Lung Cancer", The Champlain Valley Physicians Hospital Medical Center, Plattsburgh, NY.

Invited Faculty; "End Stage III Lung Cancer", Cardinal Cushing Hospital, Brockton, MA.

1992 Invited Faculty; "Advanced Surgical Techniques: Future Directions", Thoracoscopic Training Course for Thoracic Surgeons, Center for Continuing Medical Education, The University of Chicago, Chicago, IL.

Invited Faculty; "Advanced Techniques: Video-Assisted Thoracoscopy, Future Directions of Video-Assisted Thoracic Surgery", American Association of Thoracic Surgeons/Society of Thoracic Surgery Thoracoscopy Course, University of Toronto, Hospital for Sick Children, Toronto, Canada.

David J. Sugarbaker, M.D.

Visiting Faculty; "A Comprehensive Hands-On and Didactic Instruction in Thoracoscopic Indications and Techniques", Thoracic Surgery Training Seminar, Jefferson Medical College, Thomas Jefferson University, Oaks, PA.

Visiting Faculty; "Controversies in Lung Cancer: Thoracic Therapy for Stage IIIA Non Small-Cell Lung Cancer", Department of Medical Oncology, Brown University, Rhode Island Hospital, Medical Oncology Group, Providence, RI.

Visiting Faculty; "Lung Transplant in Pulmonary Hypertension and Other Pathologies", The Fifth International Course of Advances in Pneumonology, The Argentine Foundation of Pneumonology, Buenos Aires, Argentina.

Visiting Faculty; "Adjuvant and Neoadjuvant Therapy in Lung Cancer", The Fifth International Course of Advances in Pneumonology, The Argentine Foundation of Pneumonology, Buenos Aires, Argentina.

Visiting Faculty; "Present State of Surgery in Lung Metastases", The Fifth International Course of Advances in Pneumonology, The Argentine Foundation of Pneumonology, Buenos Aires, Argentina.

Visiting Faculty; "Thoracoscopic Surgery: Indications and Criteria", The Fifth International Course of Advances in Pneumonology, The Argentine Foundation of Pneumonology, Buenos Aires, Argentina.

Visiting Faculty; "Wedge Resections via the Thoracoscope", Thoracoscopic Surgery Training Seminar, St. Luke's Medical Center, Milwaukee, WI.

Visiting Lecturer, Laser Technologies, Philadelphia, PA.

Visiting Faculty; "Pericardiectomy", Thoracoscopy Course, Cardiothoracic Surgery Associates of North Texas, Dallas, TX.

Visiting Faculty; "Mechanical Lung Resection", Thoracoscopy Course, Cardiothoracic Surgery Associates of North Texas, Dallas, TX.

Visiting Faculty; "Staging Lung Cancer, The Surgical Approach to Tumor Management", and "The Role of Surgery in Small Cell Carcinoma", The Denali Oncology Group, Sisters of Providence Hospital, Anchorage, Alaska.

Visiting Lecturer; "Advances in Thoracoscopic Techniques", Twenty-Eighth Annual Meeting of the Michigan Society of Thoracic and Cardiovascular Surgeons, Drummond Island, MI.

David J. Sugarbaker, M.D.

Visiting Lecturer; "Contemporary Thoughts on Esophageal Surgery", The Eighth Annual Conference of The Directors of Surgery in Boston, Boston, MA.

Visiting Lecturer; "Pleuroscopy", Annual Meeting of the New England Chapter of the American College of Chest Physicians, Dartmouth-Hitchcock Medical Center, Lebanon, NH.

Visiting Lecturer; "Surgical Approaches to Patients with Extensive Disease: N2 Disease and T4 Lesions", Twelfth Annual Ozark Chest Conference, Missouri Thoracic Society, Lake of the Ozarks, MO.

Presented; "Bioelectrical Impedance Analysis (not body weight): A Guide to Postoperative Fluid Management in Complex Catabolic Patients", Presented at the American Society for Parenteral and Enteral Nutrition. Orlando, FL.

Invited Faculty; "Motility Disorders of the Esophagus: Rationale for Surgical Therapy", Department of Thoracic and Cardiovascular Surgery, Stritch School of Medicine, Loyola University Chicago, Maywood, IL.

Presented; "Evidence for the Role of Nitric Oxide in Human Esophageal Peristalsis". First Meeting of the General Thoracic Biology Club at the American Association of Thoracic Surgeons Annual Meeting, Los Angeles, CA.

Presented; "Effects of nitric oxide synthesis inhibitors on human esophageal circular muscle *in vitro*". American Gastroenterological Association, San Francisco.

Presented; "Effects of Nitric Oxide Synthesis Inhibitors on Circular Muscle of Human Lower Esophageal Sphincter *in vitro*". American Gastroenterological Association, San Francisco.

Chairman; "Advances in the Treatment of Non-Small Cell Lung Cancer", Annual Meeting of the American Society of Clinical Oncology, San Diego, CA.

Presented; "Non-Small Cell Lung Cancer: Surgical Approach to Staging and Therapy State of the Art", Annual Meeting of the American Society of Clinical Oncology, San Diego, CA.

Guest Lecturer; "Recent Advances in the Management of Carcinoma of the Lung", Grand Rounds, Cape Cod Hospital, Hyannis, MA.

David J. Sugarbaker, M.D.

Presented; "Thoracoscopic Surgery: Review of 77 Procedures, Their Indications, Morbidity, And Mortality". The Second European Congress of Viscero-Synthesis, Ass. Europeenne De Chirurgie Viscerale, Luxembourg.

Presented; "Role of Substance P in *in vitro* Responses of Opossum Esophageal Circular Muscle", Amer. Motility Society Biennial Symposium, Lake Tahoe, CA.

Presented; "Multimodality Therapy in Stage IIIA Non-Small Cell Lung Cancer: The Effect of Pre-Operative Chemotherapy on Resectability and Downstaging", Plenary Paper Sessions at the American College of Surgeons, New Orleans, LA.

Visiting Lecturer; "Advances in Treatment of Non-Small Cell Lung Cancer". Grand Rounds, Boston University, Boston, MA.

Visiting Lecturer; "Mesothelioma", Grand Rounds, New England Deaconess Hospital, Boston, MA.

Faculty Lecturer; "Molecular Basis of Esophageal Motor Function-Implications for Therapy", American College of Surgeons Annual Clinical Congress, New Orleans, LA.

Moderator; Session 1A - Molecular Biology in General Thoracic Surgery. American College of Surgeons Annual Clinical Congress, New Orleans, LA.

1993 Principal Speaker; "Prospective Trials of Induction Chemotherapy for Lung Cancer", Washington Hospital Center - Oncology Congress III, Scientific Meeting To Commemorate the Opening of The Cancer Institute, Washington Hospital Center, Washington, D.C.

Visiting Faculty; "Thoracoscopy and Mediastinal Diseases", American College of Chest Physicians, Orlando, FL.

Visiting Lecturer; "Thoracoscopy in the Management of Anterior Mediastinal Masses", The First International Symposium on Thoracoscopic Surgery, 1993. San Antonio, TX.

Visiting Lecturer; "Disrupted *in vitro* Responses to Nerve Stimulation of Human Circular Smooth Muscle in Barrett's Esophagus", The 1993 Annual Meeting, Society of Thoracic Surgeons, San Antonio, TX.

Guest Lecturer; "Advances in the Treatment of Esophageal Cancer", Holy Family Hospital, Methuen, MA.

David J. Sugarbaker, M.D.

Guest Lecturer; "The Multimodality Approach to the Treatment of Stage IIIA Non-Small Cell Lung Cancer", The Evjy Group, Methuen, MA.

Guest Lecturer; "Advances in the Treatment of Non-Small Cell Lung Cancer", Emerson Hospital, Concord, MA.

Guest Lecturer; "Multimodality Treatment of Esophageal Carcinoma - An Update", "Recent Advances in the Treatment of Stage IIIA Non-Small Cell Lung Cancer", Baptist Regional Cancer Center, Knoxville, TN.

Visiting Lecturer; "Diagnosis and Treatment of Pleural Disease". Surgical Thoracoscopy Training Seminar, United States Endoscopy Laser Institute, Institute for Conservative and Minimally Invasive Surgery, Greater Baltimore Medical Center, Baltimore, MD.

Guest Lecturer; "Surgical Therapy of Lung Cancer", Advances in Clinical Oncology Symposium, Carl and Dorothy Bennett Cancer Center, Stamford Hospital, Stamford, CT.

Visiting Lecturer; Current Cooperative Group Trials: An Overview: CALGB, Clinical Trials Symposium, General Thoracic Research Forum, American Association of Thoracic Surgeons, Chicago, IL.

Invited Group Leader; Fifteenth Annual Cardiothoracic Residents' Luncheon, American Association of Thoracic Surgeons, Chicago, IL.

Invited Lecturer; "Advances in the Therapy of Non-Small Cell Lung Cancer", Surgical Grand Rounds, Beth Israel Hospital, Boston, MA.

Invited Lecturer; "Multimodality Approach of the Treatment of Stage III NSCLC", St. Francis Hospital, Hartford, CT.

Invited Lecturer; UCLA Esophageal Symposium, UCLA School of Medicine, Division of Thoracic Surgery, Santa Monica, CA.

Invited Faculty; "Thoracoscopic Pericardiectomy: Indications and Technique, Minimal Access Surgery", XVII World Congress on Diseases of the Chest, International Academy of Chest Physicians and Surgeons of the American College of Chest Physicians, Amsterdam, The Netherlands.

Invited Lecturer; "Management of Esophageal Cancer", Schroeder Cancer Conference, St. Lukes Hospital, Milwaukee, WI.

David J. Sugarbaker, M.D.

Invited Lecturer; "Lung Transplantation in the 90's". Boston University Medical Center, Boston, MA.

Visiting Lecturer; "Resection of Giant Teratoma", American College of Surgeons, San Francisco, CA.

Moderator; Surgical Forum Session, Cardiothoracic Surgery IV, American College of Surgeons, San Francisco, CA.

Guest Lecturer; "Thoracoscopy", Massachusetts Society of Post Anesthesia Nurses (MASPAN), Hyannis, MA.

Invited Lecturer; "Role of Nitric Oxide in Esophageal Peristalsis, Sesquicentennial Meeting of the Society of Clinical Surgery", Brigham and Women's Hospital, Boston, MA.

Guest Speaker; "Non Small Cell Lung Cancer Therapy Evolution and Resolution", Non-Small Cell Lung Cancer Symposium, Albany, New York.

Guest Lecturer; "Recent Advances in the Treatment of Lung Cancer", Multidisciplinary Cancer Conference, The Long Island College Hospital, Brooklyn, New York.

Invited Lecturer; Union Memorial Hospital, Baltimore, Maryland.

1994 Invited Faculty; "Benign and Malignant Diseases of the Esophagus", Sixth Annual Postgraduate Course, Farmington, CT.

Invited Faculty; "Patient Selection and Strategies for Neoadjuvant Therapy Combined with Surgical Resection in Locally Advanced Non-Small Cell Lung Cancer Patients", Breakfast Session at the Society of Thoracic Surgeons, New Orleans, LA.

Invited Lecturer; "Recent Advances in the Staging and Treatment of Esophageal Cancer", Winter Grand Rounds, Newton Wellesley Hospital, Newton, MA.

Faculty Lecturer; "Benign and Malignant Diseases of the Esophagus", Controversies in Surgery 1994: A Post-Graduate Course in General Surgery, University of Connecticut Health Center, Farmington, CT.

David J. Sugarbaker, M.D.

Invited Lecturer; "Surgical Issues", Symposium on the Management of Locally Advanced Non-Small Cell Lung Cancer, Oncology Associates, Sugarbush, VT.

Invited Speaker and Panelist; "Endoscopic Use in Surgery, Boston Surgical Society, Boston, MA.

Invited Lecturer; "Advances in Lung Cancer Surgery", General Medical Lecture Series, South Shore Hospital, Weymouth.

Invited Lecturer; "New Approaches to Combination Therapy for Lung Cancer", William Reilly Memorial Seminar Series, Planning A Curative Approach to Cancer, St. Vincent's Medical Center and The American Cancer Society, Bridgeport, CT.

Invited Speaker; "The Answers in the Diagnosis and Treatment of Cancer of the Lung", American Cancer Society, Westford, MA.

Invited Lecturer; "Video Assisted Thoracic Surgery Thymectomy for Myasthenia Gravis", Second International Symposium on Thoracoscopy and Video Assisted Thoracic Surgery: Controversies in Thoracic Surgery, New York.

Invited Lecturer; "Results of CALGB 8935: A Multi-Institutional Phase II Tri-Modality Trial for Stage IIIA (N2) Non-Small Cell Lung Cancer", Simultaneous Scientific Session E, American Association for Thoracic Surgery, New York.

Guest Lecturer; "Recent Advances in Lung Transplantation", Annual Scientific Meeting of the Royal Australian College of Surgeons in Hobart, Tasmania.

Guest Lecturer; "Basic Techniques", VATS Seminar, Royal Australian College of Surgeons, Melbourne, Australia.

Guest Lecturer; "Lung Biopsy and Resection", VATS Seminar, Royal Australian College of Surgeons, Melbourne, Australia.

Guest Lecturer; "Future Direction As You See It In VAT Surgery", VATS Seminar, Royal Australian College of Surgeons, Melbourne, Australia.

Guest Lecturer; "Overview of VATS", VATS Seminar, Royal Australian College of Surgeons, Melbourne, Australia.

Invited Lecturer; "Stage III Non-Small Cell Lung Cancer", American Society of Clinical Oncology Annual Meeting, Dallas, TX.

David J. Sugarbaker, M.D.

Faculty Lecturer; "Surgical Treatment of Regionally Advanced Non-Small Cell Lung Cancer", 7th World Congress on Lung Cancer, Colorado Springs, Colorado.

1995 Invited Lecturer; "Thoracic Surgery Protocols in CALGB", Duke University Medical Center, Durham, North Carolina.

Invited Speaker; "Surgical Approaches to Locally Advanced Non Small Cell Lung Cancer" Presbyterian Hospital Cancer Center Eight Annual Cancer Symposium; Charlotte, North Carolina.

Faculty Lecturer; "Mesothelioma-Classification, Staging and Surgical Approach", New York Society for Thoracic Surgery - Board Review Course in Cardiothoracic Surgery; New York Hospital Cornell Medical Center, New York, New York.

Invited Lecturer; "Esophageal Cancer - New Strategies"; Non-Small Cell Lung Cancer - Surgical Advances, Traveling Oncology Consultant Program, American Cancer Society, Riverside, CA

Faculty Lecturer; "Malignant Mesothelioma", The Society of Thoracic Surgeons 31st Annual Meeting, Palm Springs, CA.

Invited Lecturer; " Adjuvant Therapy in Lung Cancer" - Bristol Myers Squibb, Japan lecture series in Toyko, Kyoto and Fukuoka, Japan

Invited Lecturer; "Pleuropneumonectomy", The General Thoracic Surgical Club Annual Meeting - South Seas Plantation, Captiva Island, Florida

Invited Lecturer; "Thoracic Oncology- Neo-Adjuvant Treatment for NSCLC; Treatment of Mesothelioma", The Soceity of Surgical Oncology - 48th Annual Cancer Symposium, Boston, MA

Invited Lecturer; The Rhode Island Chapter of the American Thoracic Society - Brown University School of Medicine, Providence, Rhode Island.

Invited Lecturer; "Multimodality Treatment of Malignant Pleural Mesothelioma: Results in 94 Consecutive Patients", ASCO 31st Annual Meeting, Los Angeles, CA

David J. Sugarbaker, M.D.

Invited Lecturer; "Does the Thoracoscopic Approach Lead to Modifications in the Management of Lung Nodules? Oncological Considerations Related to the Thoracoscopic Approach"; "Indications and Contraindications of Thoracoscopy for Resection of Mediastinal Tumors"; 3rd International Symposium on Thoracoscopy and VATS Surgery and 3rd International Congress of New Technology, Luxembourg.

Invited Lecturer; "Patients with Operable and Resectable Non-Small Cell Lung Cancer Should Routinely have Thorough Surgical Staging Performed" Pro Side, The Southern Association for Oncology 8th Annual Meeting - Symposium on "Controversies in Management of Breast Cancer, Ovarian Carcinoma and Cancer of the Lung in Palm Beach, FL.

David J. Sugarbaker, M.D.

U.S. PATENTS:

1. David J. Sugarbaker, M.D., Inventor
Patent #:BWH92-04 07/929,729
Consignee: Brigham & Women's Hospital, Boston, MA, USA
2. David J. Sugarbaker, M.D., Inventor,
Patent #:BWH92-07/929,311
Consignee: Brigham & Women's Hospital, Boston, MA, USA
3. David J. Sugarbaker, M.D., Inventor
Patent #: BWH92-09 07/929,340
Consignee: Brigham & Women's Hospital, Boston, MA USA

BIBLIOGRAPHY

ORIGINAL PUBLICATIONS:

1. Sugarbaker DJ, Rattan S, Goyal RK. Mechanical and electrical activity of esophageal smooth muscle during peristalsis. *Am J Physiol* 1984; 246:G145-G150.
2. Sugarbaker DJ, Rattan S, Goyal RK. Swallowing induces sequential activation of esophageal longitudinal smooth muscle. *Am J Physiol* 1984; 247:G515-G519.
3. Reynolds DS, Gurley DS, Stevens RL, Sugarbaker DJ, Austen KF, Serafin WE. Cloning of cDNAs that encode human mast cell carboxypeptidase A, and comparison of the protein with mouse mast cell carboxypeptidase A and rat pancreatic carboxypeptidases. *Proc Natl Acad Sci USA* 1989; 86:9480-84.
4. Shaffer K, Pugatch RD, Sugarbaker DJ. Primary mediastinal leiomyoma. *Ann Thorac Surg* 1990; 50:301-2.
5. Chapman HA, Yang XL, Sailor LZ, Sugarbaker DJ. Developmental expression of plasminogen activator inhibitor type 1 by human alveolar macrophages. Possible role in lung injury. *J Immunol* 1990; 145:3398-405.
6. Sugarbaker DJ, Heher EC, Lee TH, Couper G, Mentzer S, Corson JM, Collins JJ Jr, Shemin R, Pugatch R, Weissman L, Antman KH. Extrapleural pneumonectomy, chemotherapy, and radiotherapy in the treatment of diffuse malignant pleural mesothelioma. *J Thorac Cardiovasc Surg* 1991; 102:10-15.
7. Singaram C, Sengupta A, Sugarbaker DJ, Goyal RK. Peptidergic innervation of the human esophageal smooth muscle. *Gastroenterology* 1991; 101:1256-63.
8. Gebert JF, Moghal N, Frangioni JV, Sugarbaker DJ, Neel BG: High frequency of retinoic acid receptor β abnormalities in human lung cancer. *Oncogene*, October 1991; 6:1859-68.
9. Sugarbaker DJ, Mentzer SJ. Improved technique for hilar vascular stapling. *Ann Thorac Surg* 1992; 53:165-6.
10. Eberlein TJ, Hannan R, Josa M, Sugarbaker DJ. Benign schwannoma of the esophagus presenting as a giant fibrovascular polyp. *Ann Thorac Surg* 1992; 53:343-5.
11. Strauss GM, Langer MP, Elias AD, Skarin AT, Sugarbaker DJ. Multimodality treatment of stage IIIA non-small cell lung carcinoma: a critical review of the literature and strategies for future research. *J Clin Oncol* 1992; 10:829-838.

David J. Sugarbaker, M.D.

12. Sugarbaker DJ, Mentzer SJ, Strauss G, Fried MP. Laser resection of endobronchial lesions: use of the rigid and flexible bronchoscopes. *Op Tech Otolaryngol-Head-Neck Surg* 1992; 3:93-97.
13. Sugarbaker DJ, Mentzer SJ, Strauss G: Extrapleural pneumonectomy in the treatment of malignant, pleural mesothelioma. *Ann Thorac Surg* 1992;54:914-6.
14. Patz EF, Shaffer K, Piwnica-Worms DR, Jochelson M, Sarin M, Sugarbaker DJ, Pugatch RD. Malignant pleural mesothelioma: value of CT and MR imaging in predicting resectability. *Am J Roentgenol* 1992; 159:961-966.
15. Fletcher JA, Pinkus GS, Donovan K, Naeem R, Sugarbaker DJ, Mentzer S, Pinkus JL, Lontine J. Clonal rearrangement of chromosome band 6p21 in the mesenchymal component of pulmonary chondroid hamartoma. *Cancer Res* 1992; 52:6224-6228.
16. Sugarbaker DJ. Muscular and neuronal components of normal and disordered esophageal peristalsis. *Surgical Rounds* 1993; February:93-9.
17. Mangione CM, Marcantonio ER, Goldman L, Cook EF, Donaldson MC, Sugarbaker DJ, Poss R, Lee TH. Influence of age on measurement of health status of patients undergoing elective surgery. *J Am Geriatra Soc* 1993; 41:377-83.
18. Mentzer SJ, Antman KH, Attinger C, Shemin R, Corson JM, Sugarbaker DJ. Selected benefits of thoracotomy and chemotherapy for sarcoma metastatic to the lung. *J Surg Oncol* 1993; 53:54-59.
19. Sugarbaker DJ, Strauss GM, Lynch TJ, Richards W, Mentzer SJ, Lee TH, Corson JM, Antman KH. Node status has prognostic significance in the multimodality therapy of diffuse, malignant mesothelioma. *J Clin Oncol* 1993; 11:1172-78.
20. Mentzer SJ, Reilly JJ, Sugarbaker DJ. Lung transplantation: what the radiologist should know and why. *Appl Radiol* 1993; 22:23-25.
21. Mentzer SJ, Reilly JJ, Skarin AT, Sugarbaker DJ. Patterns of lung involvement by malignant lymphoma. *Surgery* 1993; 113:507-14.
22. Axford TC, Clair DG, Bertagnolli MM, Mentzer SJ, Sugarbaker DJ. Staged antrectomy and thoracoscopic truncal vagotomy for perforated peptic ulcer disease. *Ann Thorac Surg* 1993; 55:1571-3.
23. Sugarbaker DJ. Thoracoscopy in the management of anterior mediastinal masses. *Ann Thorac Surg* 1993; 56:653-6.

David J. Sugarbaker, M.D.

24. Kirn DH, Lynch TJ, Mentzer SJ, Lee TH, Strauss GM, Elias A, Skarin AT, Sugarbaker DJ. Multimodality therapy in stage IIIA, N2 non-small cell lung cancer: impact of preoperative chemotherapy on Resectability and downstaging. *J Thorac Cardiovasc Surg*, 1993; 106:696-702.
25. Lynch TJ, Kass F, Kalish LA, Elias AD, Strauss GM, Shulman L, Sugarbaker DJ, Skarin A, Frei E, III. Cisplatin, 5-fluorouracil and etoposide for advanced non-small cell lung cancer. *Cancer* 1993; 71:2953-7.
26. Kobzik L, Bredt DS, Lowenstein CJ, Snyder SH, Drazen JM, Loscalzo J, Sugarbaker D, Stamler JS. Nitric oxide synthase in human and rat lung: immunocytochemical and histochemical localization. *Am J Respir Cell Mol Biol* 1993; 9:371-7.
27. Marcantonio ER, Goldman L, Mangione CM, Ludwig LE, Muraca B, Haslauer CM, Donadson MC, Whittmore AD, Sugarbaker DJ, Poss R, Haas S, Cook EF, Orav EJ, Lee TH. A clinical predication rule for delirium after elective noncardiac surgery. *JAMA* 1994; 271:134-9.
28. Kearney DJ, Lee TH, Reilly JJ, DeCamp MM, Sugarbaker DJ. Assessment of operative risk in patients undergoing lung resection: importance of predicted pulmonary function. *Chest*, 1994; 105:753-9.
29. Mentzer SJ, Reilly JJ, Caplan AL, Sugarbaker DJ. Ethical considerations in lung retransplantation. *J Heart Lung Transplant* 1994; 13:56-8.
30. Ajani JA, Mayer RJ, Ota DM, Steele GD, Evans D, Roh M, Sugarbaker DJ, Dumas P, Gray C, Vena DA, Stablein DM. Preoperative and postoperative combination chemotherapy for potentially resectable gastric carcinoma. *J Natl Cancer Inst* 1993; 85:1839-44.
31. Mentzer SJ, Aranki S, Reilly JJ, DeCamp M, Hartigan P, O'Donnell W, Sugarbaker DJ. Single lung transplantation *in situs inversus*. *Ann Thorac Surg* 1994; 58:1176-8.
32. Gaston B, Reilly J, Drazen JM, Fackler J, Ramdev P, Jaraki O, Sugarbaker D, Mullins M, Singel D, Loscalzo J, Stamler JS. Endogenous bronchodilator S-nitrosothiols in human airway. *Proc Natl Acad Sci*, 1994, 90:10957-61.
33. Gaston B, Drazen JM, Jansen A, Sugarbaker DA, Loscalzo J, Richards W, Stamler JS. Relaxation of human bronchial smooth muscle by S-nitrosothiols in vitro. *J Pharmacol Exp Ther*, 1994, 268:978-84.

David J. Sugarbaker, M.D.

34. Richards WG, Stamler JS, Kobzik L, Sugarbaker DJ. Role of nitric oxide in human esophageal circular smooth muscle in vitro. *J Thorac Cardiovasc Surg* 1994; in press.
35. Singaram C, Sengupta A, Sweet MA, Sugarbaker JD, Goyal RK. Nitrinergic and peptidergic innervation of the human oesophagus. *Gut* 1994; 35:1690-1696.
36. Lynch TJ Jr, Kalish LA, Kass F, Strauss G, Elias A, Skarin A, Schulman L, Sugarbaker D, Frie E. Continuous-infusion cisplatin, 5-fluorouracil, and leucovorin for advanced non-small cell lung cancer. *Cancer* 1994; 73:1171-6.
37. Sugarbaker DJ, Herndon J, Jaklitsch MT, Kohman LJ, Shennib H, Nugent WC, Krasna MJ, Olak J, Dresler C, Ferguson M, Reed C, Kass F, Kumar P, Maddaus MM, Altorki N, Green MR, for the Cancer and Leukemia Group B. Results of CALGB 8935, a multi-modality phase II tri-modality trial for stage IIIA (N2) non-small cell lung cancer. *J Thorac Cardiovasc Surg*, 1995; 473-845.
38. Fletcher JA, Longtine J, Wallace K, Mentzer SJ, Sugarbaker, DJ. Cytogenetic findings in 17 pulmonary chondroid hamartomas: Evidence for a pathogenetic relationship with lipomas and leiomyomas. *Genes Chromosomes and Cancer*, 1995; 12:220-3.
39. Shapiro GI, Edwards CD, Kobzik L, Godleski J, Richards W, Sugarbaker DJ, Rollins BJ. Reciprocal Rb inactivation and p16INK4 expression in primary lung cancers and cell lines. *Cancer Res*, 1995; 55:505-9.
40. Strauss GM, Kwiatkowski DJ, Harpole DH, Lynch TJ, Skarin AT, Sugarbaker DJ. Molecular and pathologic markers in stage I non-small-cell carcinoma of the lung. *J Clin Oncol*, 1995; 13:1265-79.
41. Harpole DH, Marks JR, Richards WG, Herndon JE, Sugarbaker DJ. Localized adenocarcinoma of the lung. *Oncogene Expression of erbB-2 and p53 in 150 patients.* *Clin Can Res*, 1995; 1:659-664.
42. DeCamp MM, Jaklitsch MT, Mentzer SJ, Harpole DH, Sugarbaker DJ. The safety and verstility of video-thoracoscopy: A prospective analysis of 895 consecutive cases. *J Amer Coll Surg*, 1995, 181:113-120.
43. Jaklitsch MT, Strauss GM, Healey EA, DeCamp MM Jr, Liptay, MJ, Sugarbaker DJ. An historical perspective of mulit-modality treatment for resectable non-small cell lung cancer. *Lung Cancer*, 1995, 12:17-32.

David J. Sugarbaker, M.D.

44. Kumar P, Herndon J, Langer M, Kohman LJ, Shennib H, Elias AD, Kass FC, Eaton WL, Seagren SL, Green MR, Sugarbaker, DJ. Patterns of disease failure following tri-modality therapy in pathologically staged IIIA (N2) Non-Small Cell Lung Cancer: Analysis of Cancer and Leukemia Group B Protocol 8935. Cancer: In press.
45. Edwards CD, Shapiro GI, Sugarbaker DJ, Rollins BJ. Cyclin expression in non-small cell lung cancer. Cancer Research, submitted.

REVIEWS, TEXTBOOKS, AND EDUCATIONALLY RELEVANT PUBLICATIONS:

1. Cabot EB, Sugarbaker DJ. Acute anorectal disorders. In: May HL, ed. Emergency Medicine. New York: John Wiley & Sons, 1984, pp 697-709.
2. Sugarbaker DJ. Review of Ravitch MM, Steichen FM. Atlas of General Thoracic Surgery, Philadelphia:WB Saunders Company, in N Engl J Med 1988; 318:1404.
3. Antman KH, Li FP, Osteen R, Sugarbaker DJ, Herman T, Weissman L, Corson J. Mesothelioma. In: Devita VT, Hellman S, Rosenberg SA, eds. Principles and Practice of Oncology Update 1989; 3:1-16.
4. Sugarbaker DJ. Review of Skinner DB, Belsey RHR. Management of Esophageal Disease. Philadelphia:WB Saunders Company in N Engl J Med 1989; 320:1631-2.

Antman KH, Li FP, Osteen R, Sugarbaker DJ, Herman T, Weissman L, Corson J. MESOTHELIOMA. PPO Updates, 1989; 3:1-16.
5. Sugarbaker DJ. Resection of giant thoracic teratoma; spectacular problems in surgery. Chest mediastinum No. 1633, American College of Surgeons Video Library, Chicago: American College of Surgeons, 1990.
6. Shapiro CL, Sugarbaker DJ. Malignant effusions in breast cancer. In: Harris JR, Hellman S, Henderson IC, Kinne DW, eds. Breast Diseases. Philadelphia: JB Lippincott Company, 1987.
7. Sugarbaker DJ. Review of Shields TW, ed. General Thoracic Surgery. 3rd ed. Philadelphia: Lea & Febiger, 1989, in N Engl J Med 1989; 321:840.
8. Shapiro CL, Sugarbaker DJ. Malignant effusions in breast cancer. In: Harris JR, Hellman S, Henderson IC, Kinne DW, eds. Breast Diseases. 2nd ed. Philadelphia: JB Lippincott Company, 1991:735-45.
9. Cabot EB, Sugarbaker DJ. Acute anorectal disorders. In: May HL, ed. Emergency Medicine. 2nd ed. Boston: Little Brown and Company, 1992, 1523-34.
10. Sugarbaker DJ. Introduction. In: Gossot D, Kleinmann P, Levi JF, eds. Surgical Thoracoscopy. Paris: Springer-Verlag, 1992.
11. Sugarbaker DJ, Strauss GM. Advances in Surgical Staging and Therapy of Non-Small Cell Lung Cancer. In: Yarbrow JW, Bornstein RS, Mastrangelo MJ, eds. and Fishbein GE, guest ed. Semin Oncol, 1993; 20:163-172.

David J. Sugarbaker, M.D.

12. Sugarbaker DJ. Introduction: Multimodality Therapy of Chest Malignancies Update. Chest 1993;103(suppl):327S.
27. Mentzer SJ, Myers DW, Sugarbaker DJ. Sleeve lobectomy, segmentectomy, and thoracoscopy in the management of carcinoma of the lung. Chest, 1993. 103:415S-417S.
13. Strauss GM, Gleason RE, Sugarbaker DJ. Screening for lung cancer re-examined. A reinterpretation of the Mayo Lung Project randomized trial on lung cancer screening. Chest 1993;103(suppl):337S-341S.
14. Reilly JJ, Mentzer SJ, Sugarbaker DJ. Preoperative assessment of patients undergoing pulmonary resection. Chest 1993;103(suppl): 342S-5S.
15. Mentzer SJ, Reilly JJ, Sugarbaker DJ. Surgical resection in the management of small-cell carcinoma of the lung. Chest 1993;103(suppl):349S-351S.
16. Sugarbaker DJ, Mentzer SJ, Decamp M, Lynch TJ Jr, Strauss GM. Extrapleural pneumonectomy in the setting of a multimodality approach to malignant mesothelioma. Chest 1993;103(suppl):377S-381S.
17. Lynch TJ, Sugarbaker DJ. Management of malignant pleural effusions. Chest 1993;103(suppl):385S-9S.
18. Sugarbaker DJ, DeCamp MM. Selecting the surgical approach to cancer of the esophagus. Chest 1993;103(suppl):410S-14S.
19. Mentzer SJ, Myers DW, Sugarbaker DJ. Sleeve lobectomy, segmentectomy, and thoracoscopy in the management of carcinoma of the lung. Chest 1993;103(suppl):415S-17S.
20. Sugarbaker DJ. Non-Cardiac Thoracic Surgery. In Copeland EM, ed. Yearbook of Surgery. Chicago: Mosby Year Book Inc, 1993;421-75.
21. Sugarbaker DJ, Kearney DJ, Richards WG. Esophageal physiology and pathophysiology. Surg Clin North Am 1993;73(6):1101-18.
22. Strauss GM, Sugarbaker DJ. Multi-modality treatment of regionally advanced non-small cell carcinoma of the lung. Oncol Bull 1993; 16:5, 8-19.
23. Jaklitsch MT, Strauss GM, Sugarbaker DJ. Neoadjuvant and adjuvant therapy in the management of locally advanced non-small cell lung cancer. World J Surg 1993; 17:729-34.

David J. Sugarbaker, M.D.

24. Sugarbaker DJ, Kearney DJ, Richards WG. Esophageal physiology and pathophysiology. *Surg Clin North Am*, 1993;73:1101-18.
25. Mentzer SJ, Sugarbaker DJ. Thoracoscopy and Video-Assisted Thoracic Surgery. In Brooks DC, ed. *Current Techniques in Laparoscopy*. Philadelphia: Current Medicine, 1994; 20:1-12.
26. Salgia R, Skarin AT, Farver CF, Sugarbaker DJ. Malignancies of the thymus gland. *Hospital Physician* 1994; January:33-44.
27. Harpole DH Jr, Sugarbaker DJ. Surgical Procedures in Bullous Emphysema. In George RB, Dantzker DR, do Pico GA, Epler GR, Jenkinson SG, Niederman MS, Pierson DJ, Sahn SA, eds. *Clinical Care Update, Volume 9*. Northbrook, Illinois: American College of Chest Physicians, 1994.
28. Jaklitsch MT, Harpole DH Jr, Healey EA, Sugarbaker DJ. Current issues in the staging of esophageal cancer. *Semin Rad Oncol* 1994; 4:135-145.
29. Sugarbaker DJ, Body SC. Technique of pleural pneumonectomy in diffuse mesothelioma. In: Shields TW, ed. *General Thoracic Surgery*, ed 4. Baltimore: Williams & Wilkins, 1994:748-756.
30. Eslami MH, Richards WG, Sugarbaker DJ. Esophageal Physiology. *Chest Surg Clin No Amer*, 1994, 4:635-652.
31. Sugarbaker DJ, Richards W. The physiology of peristalsis. In: Pearson FG, Deslauriers J, Ginsberg RJ, Hiebert CA, McKneally MF, Urschel HC Jr, eds. *Thoracic Surgery, Esophageal Surgery*, New York: Churchill Livingstone Inc, 1995; 2:34-49.
32. Sugarbaker DJ, Kearney DJ, Richards WG. Primary Motor Disorders. In: Pearson FG, Deslauriers J, Ginsberg RJ, Hiebert CA, McKneally MF, Urschel HC Jr, eds. *Thoracic Surgery, Esophageal Surgery*, New York: Churchill Livingstone Inc, 1995; 30: 425-442.
33. Decamp M, Sugarbaker DJ. Multimodality therapy of esophageal cancer. In: Pearson FG, Deslauriers J, Ginsberg RJ, Hiebert CA, McKneally MF, Urschel HC Jr, eds. *Thoracic Surgery, Esophageal Surgery*, New York: Churchill Livingstone Inc, 1995; 38:620-628.
34. Sugarbaker DJ. Non-Cardiac Thoracic Surgery. In Copeland EM, ed. *Yearbook of Surgery*. Chicago: Mosby Year Book Inc, 1995; in press.

David J. Sugarbaker, M.D.

35. Sugarbaker DJ, Jaklitsch MT, Liptay MS. Mesothelioma: radical mulitmodality therapy: Who benefits?. Chest (suppl) 107:345S-350S.
36. Sugarbaker DJ, Jaklitsch MT, Liptay MJ. Thoracoscopic staging and surgical therapy for esophageal cancer. Chest 1995; (suppl):107:218S-223S.
37. DeCamp MM Jr, Sugarbaker DJ. A neoadjuvant approach to esophageal cancer. Chest 1995;(Suppl), 107:2116S-217S.
38. Strauss GM, Gleason RE, Sugarbaker DJ. Chest x-ray screening improves outcome in lung cancer: a reappraisal of randomized trials on lung cancer screening. Chest 1995;(Suppl), 107:270-279.
39. Mentzer SJ, DeCamp MM, Harpole DH, Sugarbaker, DJ. Thoracoscopy and video-assisted thoracic surgery in the treatment of lung cancer. Chest 1995; 107:298S-301S.
40. Sugarbaker DJ, Jablons D, Body S. Lung biopsy for interstitial lung disease: video asisted thoracoscopic closed lung biopsy indications, technique, intraoperative and postoperative management. In: Landreneau RJ, ed. Atlas of Therapeutic Thoracoscopy. New York: Georg Thieme Verlag, Thieme Inc, 1994, in press.
41. Gaston B, Drazen JM, Lilly C, Sugarbaker DJ, Loscalzo J, Stamler JS. Bioactive oxides of nitrogen in the lung: immunity and the neural axis. In: Moncada S, Nistico G, Higgs AE, eds. Nitric Oxide in Brain and Immunity. London: Portland Press, 1994; in press.
42. Sugarbaker DJ. Endoscopic Evaluation and Treatment: Mediastinoscopy. In: Landreneau RJ, Hazelrigg SR, Mack M, Ferson PF, Kirby T, eds. General Thoracic Surgery: Current Trends. Norwalk, CT:Appleton & Lange, 1994 in press.
43. Sugarbaker DJ, Jaklitsch MT, Soutter AD. Surgical Therapy of Malignant Mesothelioma. In Roth JA, Ruckdeschel JC, Weisenburger TH, eds. Thoracic Oncology. 2nd ed. Philadelphia:WB Saunders, 1994, in press.
44. Sugarbaker DJ, Reed M. Mediastinal Staging of Lung Cancer. In Pass HI, Mitchell J, Johnson DH, Turrisi AT, eds. Lung Cancer Principles and Practice. Philadelphia:JB Lippincott, 1994, in press.

ABSTRACTS:

1. Sugarbaker DJ, Rattan S, Goyal RK. Membrane potential changes in three esophageal smooth muscle layers during peristalsis. *Gastroenterology* 1983; 84(5 pt 2):1326.
2. Sugarbaker DJ, May RJ, Goyal RK. The spectrum of small bowel motility abnormalities in patients with familial hollow visceral myopathy (HVM). *Gastroenterology* 1984; 86(5 pt 2):1269.

Antman KH, Li FP, Osteen R, Sugarbaker DJ, Herman T, Weissman L, Corson J. MULTIMODALITY THERAPY FOR MALIGNANT MESOTHELIOMA (MEETING ABSTRACT) The Clinical Oncological Society of Australia Inc., Seventeenth Annual Scientific Meeting. Cancer in the 1990's: Is more Aggressive Treatment Better? November 26-28, 1990, Melbourne, Australia, 1990. (1990):88
3. Jansen A, Drazen JM, Loscalzo J, Brown R, Sugarbaker DJ, Stamler JS. S-Nitrosothiols: a new class of bronchodilators. *Am Rev Respir Dis* 143(Pt2):A630, 1991.
4. Byrne TA, Scheltinga MR, Gatzen G, Sugarbaker DJ, Wilmore DW. Bioelectrical impedance analysis (not body weight): a guide to postoperative fluid management in complex catabolic patients. American Society for Parenteral and Enteral Nutrition. *JPEN: J Parenter Enteral Nutr* 1992; 16 (1 suppl):33S.
5. Sugarbaker D, Strauss G, Lynch T, Lee T, Mentzer S, Antman K. Trimodality therapy of malignant pleural mesothelioma (MPM). Presented at the Journal of Clinical Oncology, San Diego, May 17, 1992. *J Clin Oncol* 1992;11:295.
6. Strauss G, Gleason R, Sugarbaker D. Screening for lung cancer revisited: a reanalysis and reinterpretation of the Mayo Lung Project. *J Clin Oncol* 1992;11:298.
7. Myers D, Stanten R, Mentzer S, Sugarbaker D. Thoracoscopic limited resection for benign and malignant thoracic disease. Poster at the American Thoracic Society, Miami Beach, May 17-20, 1992. *Am Rev Respir Dis* 1992;145 (4 Pt 2):A308.
8. Lilly CM, Bai TR, Shore SA, Sugarbaker DJ, Drazen JM. Neuropeptide-like immunoreactivity (LI) is greater in human trachea than lung parenchyma. The American Thoracic Society, Miami, May 17-20, 1992. *Am Rev Respir Dis* 1992;145:(4 Pt 2):A681.
9. Gaston B, Drazen JM, Jansen A, Sugarbaker DJ, Loscalzo J, Stamler JS. Relaxation of human airways *in vitro* by S-nitrosothiols. American Thoracic Society, Miami, May 17-20, 1992. *Am Rev Respir Dis* 1992;145 (4 Pt 2):A382.

David J. Sugarbaker, M.D.

10. Richards WG, Sugarbaker DJ. Effects of nitric oxide synthesis inhibitors on human esophageal circular muscle *in vitro*. *Gastroenterology* 1992; 102(4 Pt 2):A506.
11. Sugarbaker DJ, Richards WG. Effects of nitric oxide synthesis inhibitors on circular muscle of human lower esophageal sphincter *in vitro*. *Gastroent* 1992; 102(4 Pt2):A521.
12. Sugarbaker DJ, Mentzer SJ, Decamp M. Thoracoscopic surgery: review of 77 procedures, their indications, morbidity, and mortality. Second European Congress of Viscero-Synthesis, Association Europeenne De Chirurgie Viscerale, Luxembourg, September 10-12, 1992.
13. Richards WG, Kee KA, Sugarbaker DJ. Role of substance P in *in vitro* responses of opossum esophageal circular muscle. *Gastronenterol* 103(4):1406, 1992.
14. Singaram C, Sengupta A, Sweet MA, Winter HS, Sugarbaker DJ, Goyal RK. Nitrinergic and peptidergic innervation of human esophagus. *Gastroenterol* 1993;104:A583.
15. Sugarbaker DJ, Kee KA, Richards WG. Role of substance P in the *in vitro* contraction of human esophageal circular smooth muscle. *Gastroenterol* 1993; 104:A587.
16. Gaston B, Drazen JM, Reilly J, Sugarbaker DJ, Mullins M, Ramdev P, Jaraki O, Singel D, Loscalzo J, Stamler JS. The identification of endogenous bronchodilator S-nitrosothiols in human airways. *Am Rev Respir Dis* 1993;147(4)(2 Pt 2):A514.
17. Gaston B, Richards W, Sugarbaker DJ, Drazen JM, Ramdev P, Loscalzo J, Stamler JS. S-nitroso-N-acetylcysteine-induced relaxation of guinea pig trachea: the role of temperature, PH and oxygen tension. *Am Rev Respir Dis* 1993;147(4)(2 Pt 2):A287.
18. Kobzik L, Drazen J, Bredt D, Lowenstein C, Snyder S, Gaston B, Sugarbaker D, Loscalzo J, Stamler J. Nitric oxide synthase (NOS) in the lung: immunologic and histochemical localization in human and rat tissue. *Am Rev Respir Dis* 1993;147(4)(2 Pt 2):A515.
19. Strauss G, Gleason R, Sugarbaker D. Chest X-rays (CXR) should become standard of care for lung cancer screening (LCS). *Proc Am Soc Clin Oncol* 1993;12:A1093.
20. Elias AD, Skarin AT, Strauss G, Lynch T, Shulman L, Frei E III, Jacobs C, Abner A, Mentzer S, Sugarbaker D. Neoadjuvant therapy for surgically staged IIIA, N2 non-small cell lung cancer (NSCLC). *Proc Am Soc Clin Oncol* 1993;12:A1106.

David J. Sugarbaker, M.D.

21. Lynch TJ, Coral F, Shefner J, Elias AD, Skarin A, Mentzer S, Sugarbaker D, Epstein C, Blattler WA, Colinson AR, Ritz J. Phase one trial of the novel immunotoxin N901-blocked ricin (N901-BR): demonstration of clinical activity in small cell lung cancer. *Proc Am Soc Clin Oncol* 1993;12:A954.
22. Edwards CD, Sugarbaker DJ, Rollins BJ. Cyclin expression in non-small cell lung cancer. *Proc Annu Met Am Assoc Cancer Res* 1993; 34:A1320.
23. Krasna MJ, Reed CE, Sugarbaker DJ, Jaklitsch MT, Belani C, White C, McLaughlin JS. Prospective multiinstitutional trial of thoracoscopic staging for esophageal cancer (poster). Society of Thoracic Surgeons, Thirtieth Anniversary Meeting, New Orleans, January 31-February 2, 1994.
24. Sleekman BG, Harpole, Jr. DH, Sugarbaker DJ. Multimodality therapy for chest wall invasive lung cancer. Presented at The Society of Surgical Oncology, Houston, TX, March 17-20, 1994.
25. Sugarbaker DJ, Herndon JE, Kohmna LJ, Shennib H, Nugent WC, Krasna M, Olak J, Dresler CM, Ferguson MK, Reed CE, Kass FC, Kumar P, Jaklitsch MT, Maddaus MA, Altorki NK, Green MR. Results of CALGB 8935: a multi-institutional phase II tri-modality trial for stage IIIA (N2) non-small cell lung cancer. Presented at the American Association for Thoracic Surgery, New York, NY, April 24-27, 1994.
26. Strauss G, Gleason R, Sugarbaker D. Periodic x-ray screening decreases lung cancer death rates. *Respir Crit Care Med* 1994; 149(4 pt 2):A163.
27. Harpole DH Jr, DeCamp MM Jr, Mentzer SJ, Reilly JJ Jr, O'Donnell W, Sugarbaker DJ. A prospective analysis of dysrhythmias after pneumonectomy. ALA/ATS, Boston, MA, May 22-25, 1994. *Am J Respir Crit Care Med* 1994; 149(4 pt 2):A507.
28. Jaklitsch MT, Harpole DH Jr, DeCamp MM, Mentzer SJ, Reilly JJ Jr, O'Donnell WJ, Sugarbaker DJ. Video-assisted thoracic surgery reduces expected operative mortality in the elderly. ALA/ATS, Boston, MA, May 22-25, 1994. *Am J Respir Crit Care Med* 1994; 149(4 pt 2):A510.
29. DeCamp MM Jr, Jaklitsch MT, Harpole DH, Mentzer SJ, Sugarbaker DJ. An improved videothoracoscopic technique proves superior to axillary thoracotomy in the surgical management of spontaneous pneumothorax. ALA/ATS, Boston, MA, May 22-25, 1994. *Am J Respir Crit Care Med* 1994; 149(4 pt 2):A511.

David J. Sugarbaker, M.D.

30. Wormuth DW, Reilly JJ, Mentzer SJ, O'Donnell WJ, Harpole DH, DeCamp MM, Sugarbaker DJ. Frequent isolation of oral flora from the distal tracheo-bronchial tree of lung transplant patients with post-transplant pneumonia. ALA/ATS, Boston, MA, May 22-25, 1994. *Am J Respir Crit Care Med* 1994; 149(4 pt 2):A739.
31. Haley K, Sunday M, Reilly J, Sugarbaker D, Kramer R, Manetta J, Drazen J: Immunolocalization of phospholipase A2 in normal and asthmatic lung. American Lung Association/American Thoracic Society, Boston, MA, May 22-25, 1994. *Am J Respir Crit Care Med* 1994; 149(4 pt 2):A956.
32. Graziano, S, Kern J, Herndon J, Tatum A, Memoli V, Sugarbaker D, Skarin AT, Viallet J, Green MR. Analysis of Neuroendocrine markers and P185^{neu} before and after chemotherapy in patients with stage IIIA non-small cell lung cancer (NSCLC):CALGB 9064. *Proc Am Soc Clin Oncol* 1994; 13:328.
33. Sugarbaker D, Herndon J, Kohman L, Shennib H, Nugent W, Krasna M, Olak J, Dresler C, Ferguson M, Reed C, Kass F, Kumar P, Jaklitsch M, Maddaus M, Altorki N, Green MR for the Cancer and Leukemia Group B. Patterns of recurrence in CALGB 8935, a tri-modality trial for stage IIIA (N2) non-small cell lung cancer (NSCLC). *Proc Am Soc Clin Oncol* 1994; 13:A1165.
34. Strauss G, Gleason R, Sugarbaker D. Chest x-ray screening reduces lung cancer death rates. *Proc Am Soc Clin Oncol* 1994; 13:A537.
35. Eslami MH, Richards WG, Sugarbaker DJ. Role of nitric oxide (NO) synthesis in opossum esophageal peristalsis *ex vivo*. American Gastroenterology Association, New Orleans, LA, May 15-19, 1994. *Gastroenterology* 1994, in press.
36. Sugarbaker DJ, Strauss GM. Screening in lung cancer. Presented at the International Association For The Study of Lung Cancer. Proceedings of the Seventh World Conference on Lung Cancer, Colorado Springs, CO, June 26-July 1, 1994, New York: Elsevier, 1994, in press.
37. Strauss G, Gleason R, Sugarbaker D. Chest x-ray screening improves lung cancer cure rates. International Association For The Study of Lung Cancer. Proceedings of the Seventh World Conference on Lung Cancer, Colorado Springs, CO, June 26-July 1, 1994, New York: Elsevier, 1994, in press.
38. DeCamp MM Jr, Jaklitsch MT, Mentzer SJ, Harpole DH, Sugarbaker DJ. The safety and versatility of video-thoracoscopy: a prospective analysis of 516 cases. To be presented at the American College of Surgeons, Chicago, IL, October 9-14, 1994.

David J. Sugarbaker, M.D.

39. Sugarbaker DJ, Jaklitsch MT, DeCamp MM Jr, Harpole DHH, Swanson S. Safety of video-assisted thoracic surgery (VATS): prospective analysis of 626 cases. The Second European Conference on Thoracic Malignancies. October 12-17, 1994, Siena, Italy.
40. Body S, Fanciullo G, Ferrante M, Reilly J, Sugarbaker D, Mentzer S. Thoracic epidural analgesia after lung transplantation. To be presented at the American Society of Anesthesiologists, San Francisco, CA, October 19, 1994.
41. Edwards CE, Shapiro G, Sugarbaker DJ, Rollins BJ. G1 cyclin protein expression in non-small cell lung cancer (NSCLC). Proc Annu Meet Am Assoc Cancer Res. 1994; 35:A163.
42. Strauss G, Gleason R, Sugarbaker D. Fatality, not mortality, most accurately reflects death rates in existing lung cancer screening trials. To be presented at the American College of Radiology.
42. Anderson I, Sugarbaker D, Shipp M. 72-kD type IV collagenase in primary non-small cell lung cancers (NSCLC): increased proenzyme activation and decreased enzyme inhibition. Proc Annu Meet Am Assoc Cancer Res (1995) 36:A598.
43. Shapiro GI, Edwards CD, Kobzik L, Godleski J, Richards W, Sugarbaker DJ, Rollins BJ. Reciprocal Rb inactivation and p16 expression in lung cancer. Proc Annu Meet Am Assoc Cancer Res. 1995; 36:A164.

Scheduling Advice Memorandum

Andy
Ten - Have you seen this?
Lee Ann

FROM: BILLY WEBSTER

DATE: 10/13

No Ack needed

TO:

DOUG SOSNIK
 ERSKINE BOWLES
 RAHM EMANUEL
 JOHN EMERSON
 DON BAER
 JACK GIBBONS
 PAT GRIFFIN
 MARCIA HALE
 MICHAEL MCCURRY
 ALEXIS HERMAN
 NANCY HERNREICH
 HAROLD ICKES
 ANDREW SENS
 ANTHONY LAKE
 BRUCE LINDSEY
 AL SULLIVAN
 KATIE MCGINTY

MACK MCLARTY
 ABNER MIKVA
 LEON PANETTA
 TODD STERN
 JACK QUINN
 CAROL RASCO
 LAURA TYSON
 ELI SEGAL
 PATTI SOLIS
 GEORGE STEPHANOPOULOS
 ANN STOCK
 KITTY HIGGINS
 MELANNE VERVEER
 DANNY WEXLER
 MAGGIE WILLIAMS
 KIM TILLEY

Ira Magaziner

✓
 ✓
 ✓

RE: Harvard Medical School invites the President to be Distinguished Lecturer at their symposium on new advances for treatment of lung cancer, March 28-30, 1996 in Boston. The First Lady notes that this may be good for the POTUS to do. The Scheduling Office has received the attached invitation. Please advise us:

- ☐ POTUS should/need not attend.
- ☐ POTUS should/need not attend but should send a representative

☐ If you think POTUS should attend please submit a scheduling proposal, WITH THE INVITATION ATTACHED, ASAP

Your Additional Comments:

PLEASE RETURN THIS MEMO TO JENNIFER JOSE IN ROOM 185.5 BY 10/27

ID # 134812

WHITE HOUSE CORRESPONDENCE TRACKING WORKSHEET

☐ O - OUTGOING☐ H - INTERNAL☐ I - INCOMINGDate Correspondence
Received (YY/MM/DD) 1/1

Name of Correspondent: David S. Sugarbaker

☐ MI Mail Report

User Codes: (A) (B) (C)

Subject: Invites POTUS to be Distinguished Lecturer
at their symposium on new advances for treatment of lung
cancer, March 28-30, 1996 in Boston, MA.

ROUTE TO:

ACTION

DISPOSITION

Office/Agency	(Staff Name)	Action Code	Tracking Date YY/MM/DD	Type of Response	Code	Completion Date YY/MM/DD
SC	JOSE	ORIGINATOR	95/10/16			1/1
DP	RASC	Referral Note:	A 95/10/17			1/1
✓ CA	HIGG	Referral Note:	A 95/10/17			1/1
OPorPD	MAGA	Referral Note:	A 95/10/17			1/1
		Referral Note:				1/1
		Referral Note:				1/1

ACTION CODES:

A - Appropriate Action
C - Comment/Recommendation
D - Draft Response
F - Furnish Fact Sheet
to be used as Enclosure

I - Info Copy Only/No Action Necessary
R - Direct Reply w/Copy
S - For Signature
X - Interim Reply

DISPOSITION CODES:

A - Answered C - Completed
B - Non-Special Referral S - Suspended

FOR OUTGOING CORRESPONDENCE:

Type of Response = Initials of Signer
Code = "A"
Completion Date = Date of Outgoing

Comments:

SCANNED

Keep this worksheet attached to the original incoming letter.
Send all routing updates to Central Reference (Room 75, OEOB).
Always return completed correspondence record to Central Files.
Refer questions about the correspondence tracking system to Central Reference, ext. 2590.

134812

DANA-FARBER CANCER INSTITUTE & BRIGHAM AND WOMEN'S HOSPITAL
THORACIC ONCOLOGY PROGRAM

HARVARD MEDICAL SCHOOL



DIRECTOR
David Sugarbaker, MD

THORACIC SURGERY
Malcolm DeCamp, MD
David Harpole, MD
Steven Mentzer, MD
David Sugarbaker, MD
Scott Swanson, MD

MEDICAL ONCOLOGY
Ian Anderson, MD
Anthony Elias, MD
David Kwiatkowski, MD, PhD
Barrett Rollins, MD, PhD
Ravi Sargia, MD, PhD
Margaret Shipp, MD
Lawrence Shulman, MD
Arthur Skarin, MD
Gary Strauss, MD

RADIATION ONCOLOGY
Stuart Berman, MD
Raymond Dugal, MD
Elizabeth Healey, MD, MPH

**PULMONARY/CRITICAL
CARE MEDICINE**
Lynda Cristiano, MD
Edward Ingenito, MD, PhD
Anthony Massaro, MD
Walter O'Donnell, MD
John Reilly, MD

GASTROENTEROLOGY
Jacques Van Dam, MD, PhD

PATHOLOGY
John Godleski, MD

THORACIC RADIOLOGY
Francine Jacobson, MD
Robert Pugatch, MD
Kitt Shaffer, MD, PhD

NURSING
Denise Barry, RN
Savina Prokopios-Davos, RN
Kerry Scholl, RN
Lynette Wardwell, RN

ADMINISTRATOR
John Fernandez

September 6, 1995

The President
The White House
Washington, DC 20500

Dear Mr. President:

I am writing to invite you to be our Distinguished Lecturer at the Harvard Medical School symposium on new advances in the treatment of lung cancer. You are invited to present your administration's rationale for the control of cigarette sales and use by the federal government. The audience is made up of physicians from across the nation who attend this bi-annual symposium and leaders from the Harvard Medical School and the Harvard School of Public Health.

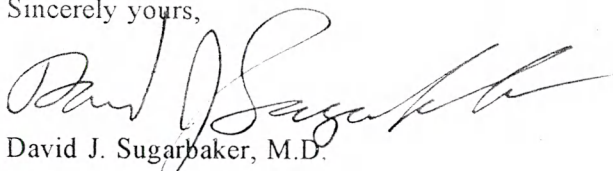
Dr. C. Everett Koop delivered the Distinguished Lecturer address in 1994 in which he outlined his pioneering anti-smoking efforts on our nation's behalf.

Your visit to Harvard Medical School would give needed visibility and importance to the nation's fight against lung cancer, now the number one cancer killer in women as well as men. Moreover, this nation's younger generation is currently the target of tobacco industry marketing campaigns. This would be an excellent opportunity for you to present your views to this group of focused health care professionals and to motivate them to become invested in your bold new agenda. Mr. President, our nation can not allow our future to fall prey to the ravages of this disease.

The course is to be held March 28-30, 1996 in Boston and will be published in the leading medical journal, Chest. We would ask to include your remarks with the other lectures in this publication should you accept our invitation.

Thank you for considering this request and providing the nation's leadership in one of our most important health issues.

Sincerely yours,


David J. Sugarbaker, M.D.

cc: H. Richard Nesson, M.D.

DFCI/BWH Thoracic Oncology Program
AMBULATORY EVALUATION CENTER AT DANA-FARBER CANCER INSTITUTE
75 FRANCIS STREET • BOSTON, MASSACHUSETTS 02115
TEL: 617-732-6824
FAX: 617-566-3441
INTERNET ADDRESS: top@dfci.harvard.edu

140 Stephen Street

DANA-FARBER CANCER INSTITUTE & BRIGHAM AND WOMEN'S HOSPITAL
THORACIC ONCOLOGY PROGRAM
HARVARD MEDICAL SCHOOL



September 6, 1995

DIRECTOR
David Sugarbaker, MD

THORACIC SURGERY
Malcolm DeCaro, MD
David Harpole, MD
Steven Mentzer, MD
David Sugarbaker, MD
Scott Swanson, MD

MEDICAL ONCOLOGY
Ian Anderson, MD
Anthony Elias, MD
David Kwiatkowski, MD, PhD
Barrett Rollins, MD, PhD
Ravi Salgia, MD, PhD
Margaret Shipp, MD
Lawrence Shulman, MD
Arthur Skarin, MD
Gary Strauss, MD

RADIATION ONCOLOGY
Stuart Berman, MD
Raymond Dugal, MD
Elizabeth Healey, MD, MPH

**PULMONARY/CRITICAL
CARE MEDICINE**
Lynda Cristiano, MD
Edward Ingenito, MD, PhD
Anthony Massaro, MD
Walter O'Donnell, MD
John Reilly, MD

GASTROENTEROLOGY
Jacques Van Dam, MD, PhD

PATHOLOGY
John Godleski, MD

THORACIC RADIOLOGY
Francine Jacobson, MD
Robert Pugatch, MD
Kitt Shaffer, MD, PhD

NURSING
Denise Barry, RN
Savina Prokopios-Davos, RN
Kerry Scholl, RN
Lynette Wardwell, RN

ADMINISTRATOR
John Fernandez

The President
The White House
Washington, DC 20500

Dear Mr. President:

*Patte thinks this might
be good for POTUS
to do. Also forwarded
to a Miller and McNamee
Kelley*

I am writing to invite you to be our Distinguished Lecturer at the Harvard Medical School symposium on new advances in the treatment of lung cancer. You are invited to present your administration's rationale for the control of cigarette sales and use by the federal government. The audience is made up of physicians from across the nation who attend this bi-annual symposium and leaders from the Harvard Medical School and the Harvard School of Public Health.

Dr. C. Everett Koop delivered the Distinguished Lecturer address in 1994 in which he outlined his pioneering anti-smoking efforts on our nation's behalf.

Your visit to Harvard Medical School would give needed visibility and importance to the nation's fight against lung cancer, now the number one cancer killer in women as well as men. Moreover, this nation's younger generation is currently the target of tobacco industry marketing campaigns. This would be an excellent opportunity for you to present your views to this group of focused health care professionals and to motivate them to become invested in your bold new agenda. Mr. President, our nation can not allow our future to fall prey to the ravages of this disease.

The course is to be held March 28-30, 1996 in Boston and will be published in the leading medical journal, Chest. We would ask to include your remarks with the other lectures in this publication should you accept our invitation.

Thank you for considering this request and providing the nation's leadership in one of our most important health issues.

Sincerely yours,

David J. Sugarbaker
David J. Sugarbaker, M.D.

cc: H. Richard Nesson, M.D.

DFCI/BWH Thoracic Oncology Program
AMBULATORY EVALUATION CENTER AT DANA-FARBER CANCER INSTITUTE
75 FRANCIS STREET • BOSTON, MASSACHUSETTS 02115
TEL: 617-732-6824
FAX: 617-566-3441
INTERNET ADDRESS: top@dfci.harvard.edu

OCT 11 1995

C. EVERETT KOOP

BETHESDA, MARYLAND

FOR THE PRESIDENT

You have been invited by David Sugarbaker, M.D. to be the Distinguished Lecturer at the Harvard Medical School symposium on new advances in the treatment of Lung Cancer. I gave the lecture last year.

I urge you to accept. You'll get the feel from some of the best physicians in the land about how much they appreciate your stand against smoking. As I wrote you earlier, no matter how long the cigarette companies delay regulation, only in eternity will you know how many lives you prolonged.

Dates: March 28-30 in Boston.

Melanne Verveer

The First Lady
Meets the Potus
Shed Counselor

Mr. President
Please consider
this - it would
help so much
to have your
views presented.
Many thanks
Elaine Schuster

CURRICULUM VITAE

NAME: David J. Sugarbaker, M.D.

ADDRESS: 1015 Brook Road
Milton, MA 02186

PLACE OF BIRTH: Jefferson City, Cole County, Missouri

EDUCATION:

1975 B.S., Wheaton College, Wheaton, IL
1979 M.D., Cornell University Medical College, New York, NY

POSTDOCTORAL TRAINING:

Internships and Residences:

1979-1980 Intern in Surgery, Peter Bent Brigham Hospital, Boston, MA
1980-1982 Junior Resident in Surgery, Peter Bent Brigham Hospital, Boston, MA
1984-1985 Senior Resident in Surgery (PGY5), Brigham & Women's Hospital,
Boston, MA

Clinical and Research Fellowships:

1982-1984 Research Fellow in Gastroenterology, The Charles A. Dana Research
Institute and The Harvard Thorndyke Laboratory, Beth Israel Hospital
and Harvard Medical School, Boston, MA
1985-1986 Arthur Tracey Cabot Fellow in Surgery, Assistant to the Chief of Surgery,
Chief Resident Surgeon, Brigham & Women's Hospital, Boston, MA
1986-1987 Chief Resident in Thoracic Surgery, Toronto General Hospital, Mount
Sinai Hospital, and Hospital for Sick Children, University of Toronto,
Toronto, Ontario, Canada
1987-1988 Chief Resident in Cardiac Surgery, Toronto General Hospital, Mount
Sinai Hospital, and Hospital for Sick Children, University of Toronto,
Toronto, Ontario, Canada
1986-1988 Clinical Training in Lung Transplantation, under Dr. Joel Cooper and Dr.
F. Griffith Pearson, Toronto General Hospital, Toronto, Ontario, Canada

David J. Sugarbaker, M.D.

LICENSURE AND CERTIFICATION:

1981 Missouri License
1982 Massachusetts License #49908
1986 Ontario Province General Medical License #57353
1987 Diplomate, American Board of Surgery #32714
1989 Diplomate, American Board of Thoracic Surgery #4892

ACADEMIC APPOINTMENTS:

1988-93 Assistant Professor, Harvard Medical School, Boston, MA
1993 Associate Professor, Harvard Medical School, Boston, MA

HOSPITAL APPOINTMENTS:

1988- Chief, Division of Thoracic Surgery, Brigham & Women's Hospital, Boston, MA
1988-92 Director, Lung Transplant Program, Brigham & Women's Hospital, Boston, MA
1988-93 Director, Thoracic Intermediate Care Unit, Brigham & Women's Hospital, Boston, MA
1988- Consulting Surgeon, Dana-Farber Cancer Institute, Boston, MA
1988- Associate Surgeon, West Roxbury Veterans' Administration Hospital, Boston, MA
1990- Associate Surgeon, New England Baptist Hospital, Boston, MA
1991- Director, Respiratory Tissue Bank, Brigham & Women's Hospital, Boston, MA
1991- Associate Surgeon, Children's Hospital Medical Center, Boston, MA
1995- Associate Surgeon, Carney Hospital, Dorchester, MA
1995- Director, DFCI/BWH Thoracic Oncology Program, Dana Farber Cancer Institute, Boston, MA

AWARDS AND HONORS:

1974 First Prize in Biology, A.C.C.A. Science Symposium, Fermi National Accelerator Laboratory, Batavia, IL
1975 B.S. cum laude, Wheaton College, Wheaton, IL
1978 Alpha Omega Alpha Honor Medical Society
1979 The Corriell Prize in Surgery for Academic Excellence in Surgery, Cornell University Medical College, New York, NY

David J. Sugarbaker, M.D.

- 1981 Commencement Address, School of Nursing, Peter Bent Brigham Hospital, Boston, MA
- 1982 National Institutes of Health Research Fellowship
- 1985 Arthur Tracey Cabot Fellow in Surgery, Brigham & Women's Hospital, Boston, MA
- 1986 Outstanding Teaching Award, Surgical House Staff of Brigham & Women's Hospital, Boston, MA
- 1988 The Sopman Humanitarian Award for Commitment to Excellence in the Provision of Health Care, University of Toronto Medical School, Toronto General Hospital, Toronto, Ontario
- 1995 Who's Who in the East

MAJOR COMMITTEE ASSIGNMENTS:

National:

- 1988- Respiratory Core Committee, Cancer and Leukemia Group B (CALGB)
- 1988- Clinical Investigator, National Institutes of Health Registration No. 18917
- 1989 National Cancer Institute, Cancer Clinical Investigation Review Committee (ad hoc)
- 1989- Chairman, Thoracic Surgery Executive Committee, CALGB
- 1989- Co-Chairperson, CALGB Protocol No.8935
- 1990 Principal Investigator, CALGB Protocol No. 9091
- 1990 Invited Participant, Strategy Meeting for Locally Advanced Non-Small Cell Lung Cancer. N.I.H., National Cancer Institute, Bethesda, MD
- 1991- Chairman, Surgical Modality Committee, CALGB.
- 1992 National Institutes of Health; Strategy Meeting for Surgical Oncology, Bethesda, MD
- 1994- National Advisory Council for the Center for Applied Christian Ethics. Wheaton College, Wheaton, IL - Dr. C. Everett Koop, Chairman.

Regional:

- 1989- Massachusetts Center for Lung Transplantation Consortium
- 1990 Chairman, Massachusetts Center for Lung Transplantation Consortium
- 1989- Professional Advisory Board, The Wellness Community of Greater Boston
- 1992- Board of Directors, Transplant Recipients International Organization, New England Chapter
- 1994- Myasthenia Gravis Foundation Advisory Committee

David J. Sugarbaker, M.D.

Hospital:

- 1988-1990 ICU Committee, Brigham & Women's Hospital, Boston, MA
- 1988- OR Committee, Brigham & Women's Hospital, Boston, MA
- 1991- Executive Member, Brigham Surgical Group, Inc., Foundation, Brookline, MA
- 1994- Administrative Operations Re-Engineering Advisory Committee, Brigham & Women's Hospital, Boston, MA.
- 1994- Managed Care Committee, Brigham & Women's Hospital, Boston, MA.

MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENT IN PROFESSIONAL SOCIETIES:

- 1978 Alpha Omega Alpha Honor Medical Society
- 1979 American Medical Association
- 1983 American Gastroenterological Association
- 1988 Massachusetts Medical Society
- 1990 American Thoracic Society
- 1990 Fellow, American College of Chest Physicians
- 1991 Fellow, American College of Surgeons
- 1992 Society of Thoracic Surgeons
- 1993 Boston Surgical Society
- 1994 New England Surgical Society
- 1995 Society of Surgical Oncology
- 1995 Society of University Surgeons
- 1995 American Association For Thoracic Surgery

EDITORIAL BOARDS:

- 1992- Year Book of Surgery, Mosby-Year Book
- 1993 Sesats Syllabus V, Coordinating Committee for Continuing Education in Thoracic Surgery (CCCETS)
- 1994- Journal of Clinical Oncology

RESEARCH INTERESTS:

Laboratory:

1. Electrophysiologic mechanisms of esophageal peristalsis
2. Translational research in lung cancer

David J. Sugarbaker, M.D.

Clinical:

1. Neoadjuvant therapy in the treatment of non-small cell lung cancer; CALGB No. 8935
2. Advances in the treatment of esophageal cancer; CALGB No. 9091
3. ~~Translation Research in Lung Cancer~~
4. Multimodality treatment of malignant pleural mesothelioma
5. Techniques of lung transplantation and lung preservation

GRANT SUPPORT:

- 1988-1989 Biomedical Research Grant, Harvard Medical School, Brigham & Women's Hospital, Department of Surgery
- 1989-1990 William F. Milton Fund Award for research proposal in cellular neurophysiology of the lower esophagus
- 1989-1990 Harvard Digestive Disease Center Award for research, proposal in esophageal wall dynamics during peristalsis
- 1992 Principal Investigator- NIH CA-59594 Surgical research in the treatment of lung cancer, breast cancer and gastrointestinal cancer. Award date 4/26/93.
- 1993- Principal Investigator- Saunders Foundation. Oncogene Analysis in Localized Non-Small Cell Lung Cancer. Award date 12/93.
- 1993- Principal Investigator - Centocor, Inc., Malvern, PA. An Investigation of CYFRA 21-1 in Non-Small Cell Lung Cancer. Award date 11/93.
- 1993- Principal Investigator- NCI 1U01 CA66170-01 Minimal Access Surgery in Thoracic Malignancies. Submitted 12/22/93. Active. Percent Score - 157, Funded 9/94.

PRINCIPAL CLINICAL, ADMINISTRATIVE AND HOSPITAL SERVICE RESPONSIBILITIES:

- 1988- Chief, Division of Thoracic Surgery, Brigham & Women's Hospital, Boston, MA
- 1988-92 Director, Lung Transplantation Program, Brigham & Women's Hospital, Boston, MA
- 1991- Director, Respiratory Tissue Bank, Brigham & Women's Hospital, Boston, MA
- 1995- Director, DFCI/BWH Thoracic Oncology Program, Dana Farber Cancer Institute

David J. Sugarbaker, M.D.

SELF REPORT OF TEACHING:

Local Contributions:

Harvard Medical School

1979-1982 Instructor, Clinical Surgery, 3rd and 4th year students, Harvard Medical School, Brigham & Women's Hospital

1982-1984 Instructor, Laboratory Course on Animal Surgery, Harvard Medical School

1988- Teacher, Introduction to Thoracic Surgery, 3rd year surgical clerkship, Brigham & Women's Hospital, Harvard Medical School.

1989- Preceptor, Introduction to Clinical Medicine, 2nd year course, Harvard Medical School.

1989 Faculty Lecturer; "New Surgical Approaches to Lung Cancer", Chest Diseases Post Graduate Course, Brigham & Women's Hospital, Harvard Medical School, Boston, MA.

1989 Faculty Lecturer; "Clinical and Surgical Staging of Lung Cancer", Multimodality Therapy of Non-Small Cell Lung Cancer. Post Graduate Course. Dana-Farber Cancer Institute and Harvard Medical School, Boston, MA.

1990 Faculty Lecturer; "Advances in the Management of Esophageal Carcinoma", Advances and Controversies in Surgery, Post Graduate Course, Harvard Medical School, Boston, MA.

1991 Faculty Lecturer; "Laser Resection of Endobronchial Lesions - Use of the Rigid Bronchoscope", Harvard Medical Laser Center, Update on Laser Medicine and Surgery, Harvard Center for Continuing Education, Harvard Medical School, Boston, MA.

1991 Faculty Lecturer; "Advances in Surgical Therapy of Lung Cancer", Harvard Medical School Post Graduate Course on Chest Imaging, Boston, MA.

1991 Panelist; "Pre-Operative Detection of Lung Cancer and Mesothelioma", Harvard Medical School Post Graduate Course on Chest Imaging, Boston, MA.

David J. Sugarbaker, M.D.

- 1991 Faculty Lecturer; "Surgery for Esophageal Reflux: Thoracic vs. Abdominal Approach - Advances and Controversies in Surgery", Post Graduate Course, Harvard Medical School, Boston, MA.
- 1992 Faculty Lecturer; "Strategies for Palliative Therapy of Endobronchial Tumor: Use of Laser, Brachytherapy, and External Beam Radiotherapy", An Update in Technology and Clinical Applications of Laser Medicine & Surgery, Harvard Medical School Department of Continuing Education and the Harvard Laser Center, Boston, MA.
- 1992 Faculty; "Extrapleural Pneumonectomy in the Setting of a Multimodality Approach to Malignant Mesothelioma", Multimodality Therapy of Chest Malignancies -- Update '92, Department of Continuing Education, Harvard Medical School, Boston, MA.
- 1992 Faculty; "Selecting the Operating Approach to Cancer of the Esophagus", Multimodality Therapy of Chest Malignancies -- Update '92, Department of Continuing Education, Harvard Medical School, Boston, MA.
- 1992 Faculty; "Recent Advances in the Management of Carcinoma of the Lung", Advances and Controversies in Surgery, Department of Surgery, Brigham & Women's Hospital, and Department of Continuing Education, Harvard Medical School, Boston, MA.
- 1994 Faculty; "Thoracoscopic Staging and Surgical Therapy", Multimodality Therapy of Chest Malignancies -- Update '94, Department of Continuing Education, Harvard Medical School, Boston, MA.
- 1994 Faculty; "Mesothelioma: Radical Multimodality Therapy: Who Benefits?", Multimodality Therapy of Chest Malignancies -- Update '94, Department of Continuing Education, Harvard Medical School, Boston, MA.

Brigham & Women's Hospital

- 1982-1986 Instructor, 1st and 2nd year residents, and presentations to the chief resident, Brigham & Women's Hospital, Harvard Medical School
- 1983 Faculty Lecturer; "Electrophysiologic Mechanisms of Esophageal Peristalsis", Surgical Grand Rounds, Brigham & Women's Hospital, Boston, MA.
- 1985-1986 Instructor, Chief Surgical Resident's daily teaching walk rounds, weekly surgical rounds, M&M teaching conference, Case of the Week; organized surgical grand

David J. Sugarbaker, M.D.

rounds and research conferences. Department of Surgery, Brigham & Women's Hospital, Harvard Medical School

1985-1986 Instructor, Advanced Trauma Life Support, American College of Surgeons

1986 Faculty Lecturer; "Neuromuscular Mechanisms of Esophageal Peristalsis", Combined Surgical Research Conference, Brigham & Women's Hospital, Boston, MA.

1986-1988 Chief Resident, Thoracic Surgery, organized grand rounds, lectures, case presentations; taught clerks on the Thoracic and Cardiac surgical services, University of Toronto Medical School, Toronto General Hospital, Toronto, Ontario

1988- Coordinator, Thoracic Surgery Conference and Rounds, Brigham & Women's Hospital, Harvard Medical School. Certified for 1 CME credit.

1988- Lecturer, Lung Cancer Conference and Rounds, Dana-Farber Cancer Institute, Harvard Medical School. Certified for 1 CME credit.

1988- Lecturer, Continuing Surgical Residence Education Course, Brigham & Women's Hospital, Harvard Medical School.

1988 Faculty Lecturer; "Modern Surgical Approaches to Lung Cancer", Harvard University Continuing Medical Education, Brigham & Women's Hospital and Beth Israel Post Graduate Medical Series, Boston, MA.

1989- Teacher, Combined Thoracic-Pulmonary-Pathology Rounds, Brigham & Women's Hospital, multidisciplinary rounds with attending physicians for residents, interns, nurses and students. Certified for 1 CME credit.

1989- Coordinator, Thoracic Surgical Education Program for residents in the Cardiothoracic Training Program, Brigham & Women's Hospital, Harvard Medical School. Accredited by the American Board of Thoracic Surgery.

1990- Chief's Teaching Rounds, Brigham & Women's Hospital

1991 Faculty Lecturer; "Therapeutic Implications of Lung Transplantations", Lung Transplant Symposium, Brigham & Women's Hospital, Harvard Medical School, Boston, MA.

David J. Sugarbaker, M.D.

- 1991 Faculty Lecturer; "Pathology of Lung Cancer", Thoracic Surgery and Radiation Combined Rounds, Brigham & Women's Hospital, Boston, MA.
- 1991 Guest Lecturer; "Thoracoscopy, Sleeve Resections, and Pneumonectomies", Department of Nursing, Brigham & Women's Hospital, Boston, MA.
- 1993 Faculty Lecturer; "Issues and Updates in Thoracic Surgery", Issues in Thoracic Intermediate Care Nursing Conference, Brigham and Women's Hospital, Boston, MA.
- 1993 Faculty Lecturer; "Advances in Treatment and Staging of Pleural Mesothelioma; Role of Extrapleural Pneumonectomy", Surgical Grand Rounds, Brigham and Women's Hospital, Boston, MA.

Leadership Roles

- 1989- Course Director, 4th year elective in Thoracic Surgery, Harvard Medical School.
- 1992 Director; "Thoracic Surgery and Pulmonary, An Update in Technology and Clinical Applications of Laser Medicine & Surgery", Harvard Medical School Department of Continuing Education and the Harvard Laser Center, Boston, MA.
- 1992 Director; Multimodality Therapy of Chest Malignancies -- Update '92, Department of Continuing Education, Harvard Medical School, Boston, MA.
- 1994 Director; Multimodality Therapy of Chest Malignancies -- Update '94, Department of Continuing Education, Harvard Medical School, Boston, MA.

Regional, National, and International Contributions:

Invited Presentations

- 1983 Visiting Faculty; "Intestinal pseudo-obstruction, diagnosis and management", Harvard University Continuing Medical Education, Hale Hospital, Haverhill, MA.

Presented; "Membrane Potential Changes in Three Esophageal Smooth Muscle Layers During Peristalsis", American Gastroenterologic Association.

David J. Sugarbaker, M.D.

Guest Lecturer; "Post Operative Disorders of Intestinal Motility", Surgical Grand Rounds, West Roxbury VA Medical Center, West Roxbury, MA.

1984 Presented; "Mechanical And Electrical Activity of Esophageal Smooth Muscle During Peristalsis", The Society of University Surgeons, Chicago, IL.

Visiting Faculty; "The Migrating Motor Complex, Initiation, Propagation and Controlling Mechanisms", Combined Gastroenterological Research Conference, Beth Israel Hospital, Harvard Medical School, Boston, MA.

Presented; "Evidence For Central Sequential Activation of Esophageal Smooth Muscle During Swallow Induced Peristalsis", The American Gastroenterological Association, New Orleans, LA.

1985 Faculty Lecturer; "Mechanisms for Central Control of Esophageal Smooth Muscle Peristalsis", Combined Department of Medicine and Science Symposium, Harvard School of Public Health, Brigham & Women's Hospital, Boston, MA.

1986 Guest Lecturer; "Controlling Mechanisms of Esophageal Longitudinal and Circular Smooth Muscle Peristalsis", Toronto Motility Club, Toronto, Ontario, Canada.

1987 Guest Lecturer; "Differential Control of Esophageal Longitudinal and Circular Smooth Muscle Peristalsis", Surgical Grand Rounds, Toronto General Hospital, Toronto, Ontario, Canada.

Guest Lecturer; "The Life of Harvey Cushing: A Man of Accomplishment", Thoracic Surgical Historical Grand Rounds, Toronto General Hospital, Toronto, Ontario, Canada.

1989 Lecturer; "Surgical Perspectives in Esophageal Cancer", American Gastroenterology Association, Post Graduate Course, Washington, D.C.

Guest Lecturer; "Recent Advances in the Diagnostic Evaluation of Patients with Esophageal Cancer", Clinical Congress of the American College of Surgeons, Post Graduate Course, Atlanta, GA.

Presented; "Mediastinoscopy and Surgical Staging of Lung Cancer", Video presentation, CALGB Spring Meeting, Orlando, FL.

David J. Sugarbaker, M.D.

Presented; "Review of Trimodality Therapy for Stage IIIA (N2) Non-Small Cell Lung Cancer", Cancer and Leukemia Group B, Montreal, Canada.

1990 Faculty Lecturer; "Pre-Operative Pulmonary Evaluation and Intervention for Patients Undergoing Abdominal and Thoracic Surgical Procedures", Boston Surgical Basic Science Course, Tufts Univ. School of Medicine, Boston, MA.

Faculty Lecturer; "Normal and Abnormal Esophageal Peristalsis", Boston Surgical Basic Science Course, Tufts Univ. School of Medicine, Boston, MA.

Invited Faculty; "Management of Benign Esophageal Stricture", U.S.P.H.S. Cardiothoracic Post Graduate Course, Walter Reed Army Medical Center, Washington, D.C.

Presented; "Peptidergic Innervation of The Human Esophagus", American Gastroenterological Association, New Orleans, LA.

Presented; "Extrapleural Pneumectomy, CAP Chemotherapy and Radiotherapy in The Treatment of Diffuse Malignant Pleural Mesothelioma", The American Association of Thoracic Surgeons, Toronto, Canada.

Presented; "Cancer of the Lung - Current Advances in Therapy", Symposium - Cardiothoracic Surgery; Directors of the Boston Teaching Programs, Boston, MA.

Presented; "Resection of Giant Thoracic Teratoma", Spectacular Problems in Surgery Forum, Clinical Congress of the American College of Surgeons, San Francisco, CA.

Invited Faculty; "Benign and Malignant Esophageal Diseases", Surgical Grand Rounds, New England Medical Center Hospitals, Tufts University School of Medicine, Boston, MA.

Invited Speaker; "New Breath of Life, An Overview of the First Lung Transplant at Brigham & Women's Hospital", The 1980 Society, Board of Trustees, Brigham & Women's Hospital.

Invited Faculty; "Management of Stage IIIA Lung Carcinoma", Grand Rounds, Thoracic Surgery, University of Missouri School of Medicine, Columbia, MO.

Invited Faculty; "Single-Lung Transplantation", Hospital Grand Rounds, Glover Memorial Hospital, Needham, MA.

David J. Sugarbaker, M.D.

- 1991 Guest Faculty; "Lasers in Tracheobronchial Surgery", Post Graduate Course, 77th Annual Clinical Congress, American College of Surgeons, Chicago, IL.
- Invited Faculty; "Advances in Double and Single-Lung Transplantation", Hospital Combined Grand Rounds, Eastern Maine Medical Center, Bangor, ME.
- Guest Lecturer; "Advances and New Techniques in The Diagnosis and Treatment of Esophageal Motility Disorders", General Thoracic Surgery Club, Fort Myers, FL.
- Visiting Faculty; "Mesothelioma", Lung Cancer Conference, Dana-Farber Cancer Institute, Harvard Medical School, Boston, MA.
- Presented; "Surgical Treatment of Esophageal Motility Disorders", State of the Art Lecture, American Society of Thoracic Surgeons, San Francisco, CA.
- Invited Faculty; "Pathophysiology & Treatment of Esophageal Motility Disorders", Research Conference, Department of Surgery, State University of New York Health Science Center (SUNY), New York.
- Invited Faculty; "Lung Transplantation - the Brigham & Women's Hospital Experience", Grand Rounds, State University of New York (SUNY), New York.
- Guest Lecturer; "Endobronchial Laser Therapy", Dana-Farber Cancer Institute, Boston, MA.
- Invited Faculty; "Surgical Therapy of Lung Cancer", The Champlain Valley Physicians Hospital Medical Center, Plattsburgh, NY.
- Invited Faculty; "End Stage III Lung Cancer", Cardinal Cushing Hospital, Brockton, MA.
- 1992 Invited Faculty; "Advanced Surgical Techniques: Future Directions", Thoracoscopic Training Course for Thoracic Surgeons, Center for Continuing Medical Education, The University of Chicago, Chicago, IL.
- Invited Faculty; "Advanced Techniques: Video-Assisted Thoracoscopy, Future Directions of Video-Assisted Thoracic Surgery", American Association of Thoracic Surgeons/Society of Thoracic Surgery Thoracoscopy Course, University of Toronto, Hospital for Sick Children, Toronto, Canada.

David J. Sugarbaker, M.D.

Visiting Faculty; "A Comprehensive Hands-On and Didactic Instruction in Thoracoscopic Indications and Techniques", Thoracic Surgery Training Seminar, Jefferson Medical College, Thomas Jefferson University, Oaks, PA.

Visiting Faculty; "Controversies in Lung Cancer: Thoracic Therapy for Stage IIIA Non Small-Cell Lung Cancer", Department of Medical Oncology, Brown University, Rhode Island Hospital, Medical Oncology Group, Providence, RI.

Visiting Faculty; "Lung Transplant in Pulmonary Hypertension and Other Pathologies", The Fifth International Course of Advances in Pneumology, The Argentine Foundation of Pneumology, Buenos Aires, Argentina.

Visiting Faculty; "Adjuvant and Neoadjuvant Therapy in Lung Cancer", The Fifth International Course of Advances in Pneumology, The Argentine Foundation of Pneumology, Buenos Aires, Argentina.

Visiting Faculty; "Present State of Surgery in Lung Metastases", The Fifth International Course of Advances in Pneumology, The Argentine Foundation of Pneumology, Buenos Aires, Argentina.

Visiting Faculty; "Thoracoscopic Surgery: Indications and Criteria", The Fifth International Course of Advances in Pneumology, The Argentine Foundation of Pneumology, Buenos Aires, Argentina.

Visiting Faculty; "Wedge Resections via the Thoracoscope", Thoracoscopic Surgery Training Seminar, St. Luke's Medical Center, Milwaukee, WI.

Visiting Lecturer, Laser Technologies, Philadelphia, PA.

Visiting Faculty; "Pericardiectomy", Thoracoscopy Course, Cardiothoracic Surgery Associates of North Texas, Dallas, TX.

Visiting Faculty; "Mechanical Lung Resection", Thoracoscopy Course, Cardiothoracic Surgery Associates of North Texas, Dallas, TX.

Visiting Faculty; "Staging Lung Cancer, The Surgical Approach to Tumor Management", and "The Role of Surgery in Small Cell Carcinoma", The Denali Oncology Group, Sisters of Providence Hospital, Anchorage, Alaska.

Visiting Lecturer; "Advances in Thoracoscopic Techniques", Twenty-Eighth Annual Meeting of the Michigan Society of Thoracic and Cardiovascular Surgeons, Drummond Island, MI.

David J. Sugarbaker, M.D.

Visiting Lecturer; "Contemporary Thoughts on Esophageal Surgery", The Eighth Annual Conference of The Directors of Surgery in Boston, Boston, MA.

Visiting Lecturer; "Pleuroscopy", Annual Meeting of the New England Chapter of the American College of Chest Physicians, Dartmouth-Hitchcock Medical Center, Lebanon, NH.

Visiting Lecturer; "Surgical Approaches to Patients with Extensive Disease: N2 Disease and T4 Lesions", Twelfth Annual Ozark Chest Conference, Missouri Thoracic Society, Lake of the Ozarks, MO.

Presented; "Bioelectrical Impedance Analysis (not body weight): A Guide to Postoperative Fluid Management in Complex Catabolic Patients", Presented at the American Society for Parenteral and Enteral Nutrition, Orlando, FL.

Invited Faculty; "Motility Disorders of the Esophagus: Rationale for Surgical Therapy", Department of Thoracic and Cardiovascular Surgery, Stritch School of Medicine, Loyola University Chicago, Maywood, IL.

Presented; "Evidence for the Role of Nitric Oxide in Human Esophageal Peristalsis". First Meeting of the General Thoracic Biology Club at the American Association of Thoracic Surgeons Annual Meeting, Los Angeles, CA.

Presented; "Effects of nitric oxide synthesis inhibitors on human esophageal circular muscle *in vitro*". American Gastroenterological Association, San Francisco.

Presented; "Effects of Nitric Oxide Synthesis Inhibitors on Circular Muscle of Human Lower Esophageal Sphincter *in vitro*". American Gastroenterological Association, San Francisco.

Chairman; "Advances in the Treatment of Non-Small Cell Lung Cancer", Annual Meeting of the American Society of Clinical Oncology, San Diego, CA.

Presented; "Non-Small Cell Lung Cancer: Surgical Approach to Staging and Therapy State of the Art", Annual Meeting of the American Society of Clinical Oncology, San Diego, CA.

Guest Lecturer; "Recent Advances in the Management of Carcinoma of the Lung", Grand Rounds, Cape Cod Hospital, Hyannis, MA.

David J. Sugarbaker, M.D.

Presented; "Thoracoscopic Surgery: Review of 77 Procedures, Their Indications, Morbidity, And Mortality". The Second European Congress of Viscero-Synthesis, Ass. Europeenne De Chirurgie Viscerale, Luxembourg.

Presented; "Role of Substance P in *in vitro* Responses of Opossum Esophageal Circular Muscle", Amer. Motility Society Biennial Symposium, Lake Tahoe, CA.

Presented; "Multimodality Therapy in Stage IIIA Non-Small Cell Lung Cancer: The Effect of Pre-Operative Chemotherapy on Resectability and Downstaging", Plenary Paper Sessions at the American College of Surgeons, New Orleans, LA.

Visiting Lecturer; "Advances in Treatment of Non-Small Cell Lung Cancer", Grand Rounds, Boston University, Boston, MA.

Visiting Lecturer; "Mesothelioma", Grand Rounds, New England Deaconess Hospital, Boston, MA.

Faculty Lecturer; "Molecular Basis of Esophageal Motor Function-Implications for Therapy", American College of Surgeons Annual Clinical Congress, New Orleans, LA.

Moderator; Session 1A - Molecular Biology in General Thoracic Surgery. American College of Surgeons Annual Clinical Congress, New Orleans, LA.

1993 Principal Speaker; "Prospective Trials of Induction Chemotherapy for Lung Cancer", Washington Hospital Center - Oncology Congress III, Scientific Meeting To Commemorate the Opening of The Cancer Institute, Washington Hospital Center, Washington, D.C.

Visiting Faculty; "Thoracoscopy and Mediastinal Diseases", American College of Chest Physicians, Orlando, FL.

Visiting Lecturer; "Thoracoscopy in the Management of Anterior Mediastinal Masses", The First International Symposium on Thoracoscopic Surgery, 1993. San Antonio, TX.

Visiting Lecturer; "Disrupted *in vitro* Responses to Nerve Stimulation of Human Circular Smooth Muscle in Barrett's Esophagus", The 1993 Annual Meeting, Society of Thoracic Surgeons, San Antonio, TX.

Guest Lecturer; "Advances in the Treatment of Esophageal Cancer", Holy Family Hospital, Methuen, MA.

David J. Sugarbaker, M.D.

Guest Lecturer; "The Multimodality Approach to the Treatment of Stage IIIA Non-Small Cell Lung Cancer", The Evjy Group, Methuen, MA.

Guest Lecturer; "Advances in the Treatment of Non-Small Cell Lung Cancer", Emerson Hospital, Concord, MA.

Guest Lecturer; "Multimodality Treatment of Esophageal Carcinoma - An Update", "Recent Advances in the Treatment of Stage IIIA Non-Small Cell Lung Cancer", Baptist Regional Cancer Center, Knoxville, TN.

Visiting Lecturer; "Diagnosis and Treatment of Pleural Disease". Surgical Thoracoscopy Training Seminar, United States Endoscopy Laser Institute, Institute for Conservative and Minimally Invasive Surgery, Greater Baltimore Medical Center, Baltimore, MD.

Guest Lecturer; "Surgical Therapy of Lung Cancer", Advances in Clinical Oncology Symposium, Carl and Dorothy Bennett Cancer Center, Stamford Hospital, Stamford, CT.

Visiting Lecturer; Current Cooperative Group Trials: An Overview: CALGB, Clinical Trials Symposium, General Thoracic Research Forum, American Association of Thoracic Surgeons, Chicago, IL.

Invited Group Leader; Fifteenth Annual Cardiothoracic Residents' Luncheon, American Association of Thoracic Surgeons, Chicago, IL.

Invited Lecturer; "Advances in the Therapy of Non-Small Cell Lung Cancer", Surgical Grand Rounds, Beth Israel Hospital, Boston, MA.

Invited Lecturer; "Multimodality Approach of the Treatment of Stage III NSCLC", St. Francis Hospital, Hartford, CT.

Invited Lecturer; UCLA Esophageal Symposium, UCLA School of Medicine, Division of Thoracic Surgery, Santa Monica, CA.

Invited Faculty; "Thoracoscopic Pericardiectomy: Indications and Technique, Minimal Access Surgery", XVII World Congress on Diseases of the Chest, International Academy of Chest Physicians and Surgeons of the American College of Chest Physicians, Amsterdam, The Netherlands.

Invited Lecturer; "Management of Esophageal Cancer", Schroeder Cancer Conference, St. Lukes Hospital, Milwaukee, WI.

David J. Sugarbaker, M.D.

Invited Lecturer; "Lung Transplantation in the 90's". Boston University Medical Center, Boston, MA.

Visiting Lecturer; "Resection of Giant Teratoma", American College of Surgeons, San Francisco, CA.

Moderator; Surgical Forum Session, Cardiothoracic Surgery IV, American College of Surgeons, San Francisco, CA.

Guest Lecturer; "Thoracoscopy", Massachusetts Society of Post Anesthesia Nurses (MASPAN), Hyannis, MA.

Invited Lecturer; "Role of Nitric Oxide in Esophageal Peristalsis, Sesquicentennial Meeting of the Society of Clinical Surgery", Brigham and Women's Hospital, Boston, MA.

Guest Speaker; "Non Small Cell Lung Cancer Therapy Evolution and Resolution", Non-Small Cell Lung Cancer Symposium, Albany, New York.

Guest Lecturer; "Recent Advances in the Treatment of Lung Cancer", Multidisciplinary Cancer Conference, The Long Island College Hospital, Brooklyn, New York.

Invited Lecturer; Union Memorial Hospital, Baltimore, Maryland.

1994 Invited Faculty; "Benign and Malignant Diseases of the Esophagus", Sixth Annual Postgraduate Course, Farmington, CT.

Invited Faculty; "Patient Selection and Strategies for Neoadjuvant Therapy Combined with Surgical Resection in Locally Advanced Non-Small Cell Lung Cancer Patients", Breakfast Session at the Society of Thoracic Surgeons, New Orleans, LA.

Invited Lecturer; "Recent Advances in the Staging and Treatment of Esophageal Cancer", Winter Grand Rounds, Newton Wellesley Hospital, Newton, MA.

Faculty Lecturer; "Benign and Malignant Diseases of the Esophagus", Controversies in Surgery 1994: A Post-Graduate Course in General Surgery, University of Connecticut Health Center, Farmington, CT.

David J. Sugarbaker, M.D.

Invited Lecturer; "Surgical Issues", Symposium on the Management of Locally Advanced Non-Small Cell Lung Cancer, Oncology Associates, Sugarbush, VT.

Invited Speaker and Panelist; "Endoscopic Use in Surgery, Boston Surgical Society, Boston, MA.

Invited Lecturer; "Advances in Lung Cancer Surgery", General Medical Lecture Series, South Shore Hospital, Weymouth.

Invited Lecturer; "New Approaches to Combination Therapy for Lung Cancer", William Reilly Memorial Seminar Series, Planning A Curative Approach to Cancer, St. Vincent's Medical Center and The American Cancer Society, Bridgeport, CT.

Invited Speaker; "The Answers in the Diagnosis and Treatment of Cancer of the Lung", American Cancer Society, Westford, MA.

Invited Lecturer; "Video Assisted Thoracic Surgery Thymectomy for Myasthenia Gravis", Second International Symposium on Thoracoscopy and Video Assisted Thoracic Surgery: Controversies in Thoracic Surgery, New York.

Invited Lecturer; "Results of CALGB-8935: A Multi-Institutional Phase II Tri-Modality Trial for Stage IIIA (N2) Non-Small Cell Lung Cancer", Simultaneous Scientific Session E, American Association for Thoracic Surgery, New York.

Guest Lecturer; "Recent Advances in Lung Transplantation", Annual Scientific Meeting of the Royal Australian College of Surgeons in Hobart, Tasmania.

Guest Lecturer; "Basic Techniques", VATS Seminar, Royal Australian College of Surgeons, Melbourne, Australia.

Guest Lecturer; "Lung Biopsy and Resection", VATS Seminar, Royal Australian College of Surgeons, Melbourne, Australia.

Guest Lecturer; "Future Direction As You See It In VAT Surgery", VATS Seminar, Royal Australian College of Surgeons, Melbourne, Australia.

Guest Lecturer; "Overview of VATS", VATS Seminar, Royal Australian College of Surgeons, Melbourne, Australia.

Invited Lecturer; "Stage III Non-Small Cell Lung Cancer", American Society of Clinical Oncology Annual Meeting, Dallas, TX.

David J. Sugarbaker, M.D.

Faculty Lecturer; "Surgical Treatment of Regionally Advanced Non-Small Cell Lung Cancer", 7th World Congress on Lung Cancer, Colorado Springs, Colorado.

1995 Invited Lecturer; "Thoracic Surgery Protocols in CALGB", Duke University Medical Center, Durham, North Carolina.

Invited Speaker; "Surgical Approaches to Locally Advanced Non Small Cell Lung Cancer" Presbyterian Hospital Cancer Center Eight Annual Cancer Symposium; Charlotte, North Carolina.

Faculty Lecturer; "Mesothelioma-Classification, Staging and Surgical Approach", New York Society for Thoracic Surgery - Board Review Course in Cardiothoracic Surgery; New York Hospital Cornell Medical Center, New York, New York.

Invited Lecturer; "Esophageal Cancer - New Strategies"; Non-Small Cell Lung Cancer - Surgical Advances, Traveling Oncology Consultant Program, American Cancer Society, Riverside, CA

Faculty Lecturer; "Malignant Mesothelioma", The Society of Thoracic Surgeons 31st Annual Meeting, Palm Springs, CA.

Invited Lecturer; " Adjuvant Therapy in Lung Cancer" - Bristol Myers Squibb, Japan lecture series in Toyko, Kyoto and Fukuoka, Japan

Invited Lecturer; "Pleuropneumonectomy", The General Thoracic Surgical Club Annual Meeting - South Seas Plantation, Captiva Island, Florida

Invited Lecturer; "Thoracic Oncology- Neo-Adjuvant Treatment for NSCLC; Treatment of Mesothelioma", The Socceity of Surgical Oncology - 48th Annual Cancer Symposium, Boston, MA

Invited Lecturer; The Rhode Island Chapter of the American Thoracic Society - Brown University School of Medicine, Providence, Rhode Island.

Invited Lecturer; "Multimodality Treatment of Malignant Pleural Mesothelioma: Results in 94 Consecutive Patients", ASCO 31st Annual Meeting, Los Angeles, CA

David J. Sugarbaker, M.D.

Invited Lecturer; "Does the Thoracoscopic Approach Lead to Modifications in the Management of Lung Nodules? Oncological Considerations Related to the Thoracoscopic Approach"; "Indications and Contraindications of Thoracoscopy for Resection of Mediastinal Tumors"; 3rd International Symposium on Thoracoscopy and VATS Surgery and 3rd International Congress of New Technology, Luxembourg.

Invited Lecturer; "Patients with Operable and Resectable Non-Small Cell Lung Cancer Should Routinely have Thorough Surgical Staging Performed" Pro Side, The Southern Association for Oncology 8th Annual Meeting - Symposium on "Controversies in Management of Breast Cancer, Ovarian Carcinoma and Cancer of the Lung in Palm Beach, FL.

David J. Sugarbaker, M.D.

U.S. PATENTS:

1. David J. Sugarbaker, M.D., Inventor
Patent #: BWH92-04 07/929,729
Consignee: Brigham & Women's Hospital, Boston, MA, USA
2. David J. Sugarbaker, M.D., Inventor,
Patent #: BWH92-07/929,311
Consignee: Brigham & Women's Hospital, Boston, MA, USA
3. David J. Sugarbaker, M.D., Inventor
Patent #: BWH92-09 07/929,340
Consignee: Brigham & Women's Hospital, Boston, MA, USA

BIBLIOGRAPHY

ORIGINAL PUBLICATIONS:

1. Sugarbaker DJ, Rattan S, Goyal RK. Mechanical and electrical activity of esophageal smooth muscle during peristalsis. *Am J Physiol* 1984; 246:G145-G150.
2. Sugarbaker DJ, Rattan S, Goyal RK. Swallowing induces sequential activation of esophageal longitudinal smooth muscle. *Am J Physiol* 1984; 247:G515-G519.
3. Reynolds DS, Gurley DS, Stevens RL, Sugarbaker DJ, Austen KF, Serafin WE. Cloning of cDNAs that encode human mast cell carboxypeptidase A, and comparison of the protein with mouse mast cell carboxypeptidase A and rat pancreatic carboxypeptidases. *Proc Natl Acad Sci USA* 1989; 86:9480-84.
4. Shaffer K, Pugatch RD, Sugarbaker DJ. Primary mediastinal leiomyoma. *Ann Thorac Surg* 1990; 50:301-2.
5. Chapman HA, Yang XL, Sailor LZ, Sugarbaker DJ. Developmental expression of plasminogen activator inhibitor type 1 by human alveolar macrophages. Possible role in lung injury. *J Immunol* 1990; 145:3398-405.
6. Sugarbaker DJ, Heher EC, Lee TH, Couper G, Mentzer S, Corson JM, Collins JJ Jr, Shemin R, Pugatch R, Weissman L, Antman KH. Extrapleural pneumonectomy, chemotherapy, and radiotherapy in the treatment of diffuse malignant pleural mesothelioma. *J Thorac Cardiovasc Surg* 1991; 102:10-15.
7. Singaram C, Sengupta A, Sugarbaker DJ, Goyal RK. Peptidergic innervation of the human esophageal smooth muscle. *Gastroenterology* 1991; 101:1256-63.
8. Gebert JF, Moghal N, Frangioni JV, Sugarbaker DJ, Neel BG. High frequency of retinoic acid receptor β abnormalities in human lung cancer. *Oncogene*, October 1991; 6:1859-68.
9. Sugarbaker DJ, Mentzer SJ. Improved technique for hilar vascular stapling. *Ann Thorac Surg* 1992; 53:165-6.
10. Eberlein TJ, Hannan R, Josa M, Sugarbaker DJ. Benign schwannoma of the esophagus presenting as a giant fibrovascular polyp. *Ann Thorac Surg* 1992; 53:343-5.
11. Strauss GM, Langer MP, Elias AD, Skarin AT, Sugarbaker DJ. Multimodality treatment of stage IIIA non-small cell lung carcinoma: a critical review of the literature and strategies for future research. *J Clin Oncol* 1992; 10:829-838.

David J. Sugarbaker, M.D.

12. Sugarbaker DJ, Mentzer SJ, Strauss G, Fried MP. Laser resection of endobronchial lesions: use of the rigid and flexible bronchoscopes. *Op Tech Otolaryngol-Head-Neck Surg* 1992; 3:93-97.
13. Sugarbaker DJ, Mentzer SJ, Strauss G: Extrapleural pneumonectomy in the treatment of malignant, pleural mesothelioma. *Ann Thorac Surg* 1992;54:914-6.
14. Patz EF, Shaffer K, Piwnica-Worms DR, Jochelson M, Sarin M, Sugarbaker DJ, Pugatch RD. Malignant pleural mesothelioma: value of CT and MR imaging in predicting resectability. *Am J Roentgenol* 1992; 159:961-966.
15. Fletcher JA, Pinkus GS, Donovan K, Naeem R, Sugarbaker DJ, Mentzer S, Pinkus JL, Lontine J. Clonal rearrangement of chromosome band 6p21 in the mesenchymal component of pulmonary chondroid hamartoma. *Cancer Res* 1992; 52:6224-6228.
16. Sugarbaker DJ. Muscular and neuronal components of normal and disordered esophageal peristalsis. *Surgical Rounds* 1993; February:93-9.
17. Mangione CM, Marcantonio ER, Goldman L, Cook EF, Donaldson MC, Sugarbaker DJ, Poss R, Lee TH. Influence of age on measurement of health status of patients undergoing elective surgery. *J Am Geriatr Soc* 1993; 41:377-83.
18. Mentzer SJ, Antman KH, Attinger C, Shemin R, Corson JM, Sugarbaker DJ. Selected benefits of thoracotomy and chemotherapy for sarcoma metastatic to the lung. *J Surg Oncol* 1993; 53:54-59.
19. Sugarbaker DJ, Strauss GM, Lynch TJ, Richards W, Mentzer SJ, Lee TH, Corson JM, Antman KH. Node status has prognostic significance in the multimodality therapy of diffuse, malignant mesothelioma. *J Clin Oncol* 1993; 11:1172-78.
20. Mentzer SJ, Reilly JJ, Sugarbaker DJ. Lung transplantation: what the radiologist should know and why. *Appl Radiol* 1993; 22:23-25.
21. Mentzer SJ, Reilly JJ, Skarin AT, Sugarbaker DJ. Patterns of lung involvement by malignant lymphoma. *Surgery* 1993; 113:507-14.
22. Axford TC, Clair DG, Bertagnolli MM, Mentzer SJ, Sugarbaker DJ. Staged antrectomy and thoracoscopic truncal vagotomy for perforated peptic ulcer disease. *Ann Thorac Surg* 1993; 55:1571-3.
23. Sugarbaker DJ. Thoracoscopy in the management of anterior mediastinal masses. *Ann Thorac Surg* 1993; 56:653-6.

David J. Sugarbaker, M.D.

24. Kirn DH, Lynch TJ, Mentzer SJ, Lee TH, Strauss GM, Elias A, Skarin AT, Sugarbaker DJ. Multimodality therapy in stage IIIA, N2 non-small cell lung cancer: impact of preoperative chemotherapy on Resectability and downstaging. *J Thorac Cardiovasc Surg*, 1993; 106:696-702.
25. Lynch TJ, Kass F, Kalish LA, Elias AD, Strauss GM, Shulman L, Sugarbaker DJ, Skarin A, Frei E, III. Cisplatin, 5-fluorouracil and etoposide for advanced non-small cell lung cancer. *Cancer* 1993; 71:2953-7.
26. Kobzik L, Brecht DS, Lowenstein CJ, Snyder SH, Drazen JM, Loscalzo J, Sugarbaker D, Stamler JS. Nitric oxide synthase in human and rat lung: immunocytochemical and histochemical localization. *Am J Respir Cell Mol Biol* 1993; 9:371-7.
27. Marcantonio ER, Goldman L, Mangione CM, Ludwig LE, Muraca B, Haslauer CM, Donadson MC, Whittemore AD, Sugarbaker DJ, Poss R, Haas S, Cook EF, Orav EJ, Lee TH. A clinical prediction rule for delirium after elective noncardiac surgery. *JAMA* 1994; 271:134-9.
28. Kearney DJ, Lee TH, Reilly JJ, DeCamp MM, Sugarbaker DJ. Assessment of operative risk in patients undergoing lung resection: importance of predicted pulmonary function. *Chest*; 1994; 105:753-9.
29. Mentzer SJ, Reilly JJ, Caplan AL, Sugarbaker DJ. Ethical considerations in lung retransplantation. *J Heart Lung Transplant* 1994; 13:56-8.
30. Ajani JA, Mayer RJ, Ota DM, Steele GD, Evans D, Roh M, Sugarbaker DJ, Dumas P, Gray C, Vena DA, Stablein DM. Preoperative and postoperative combination chemotherapy for potentially resectable gastric carcinoma. *J Natl Cancer Inst* 1993; 85:1839-44.
31. Mentzer SJ, Aranki S, Reilly JJ, DeCamp M, Hartigan P, O'Donnell W, Sugarbaker DJ. Single lung transplantation *in situs inversus*. *Ann Thorac Surg* 1994; 58:1176-8.
32. Gaston B, Reilly J, Drazen JM, Fackler J, Ramdev P, Jaraki O, Sugarbaker D, Mullins M, Singel D, Loscalzo J, Stamler JS. Endogenous bronchodilator S-nitrosothiols in human airway. *Proc Natl Acad Sci*, 1994, 90:10957-61.
33. Gaston B, Drazen JM, Jansen A, Sugarbaker DA, Loscalzo J, Richards W, Stamler JS. Relaxation of human bronchial smooth muscle by S-nitrosothiols in vitro. *J Pharmacol Exp Ther*, 1994, 268:978-84.

David J. Sugarbaker, M.D.

34. Richards WG, Stamler JS, Kobzik L, Sugarbaker DJ. Role of nitric oxide in human esophageal circular smooth muscle in vitro. *J Thorac Cardiovasc Surg* 1994; in press.
35. Singaram C, Sengupta A, Sweet MA, Sugarbaker JD, Goyal RK. Nitrinergic and peptidergic innervation of the human oesophagus. *Gut* 1994; 35:1690-1696.
36. Lynch TJ Jr, Kalish LA, Kass F, Strauss G, Elias A, Skarin A, Schulman L, Sugarbaker D, Frie E. Continuous-infusion cisplatin, 5-fluorouracil, and leucovorin for advanced non-small cell lung cancer. *Cancer* 1994; 73:1171-6.
37. Sugarbaker DJ, Herndon J, Jaklitsch MT, Kohman LJ, Shennib H, Nugent WC, Krasna MJ, Olak J, Dresler C, Ferguson M, Reed C, Kass F, Kumar P, Maddaus MM, Altorki N, Green MR, for the Cancer and Leukemia Group B. Results of CALGB 8935, a multi-modality phase II tri-modality trial for stage IIIA (N2) non-small cell lung cancer. *J Thorac Cardiovasc Surg*, 1995; 473-845.
38. Fletcher JA, Longtine J, Wallace K, Mentzer SJ, Sugarbaker DJ. Cytogenetic findings in 17 pulmonary chondroid hamartomas: Evidence for a pathogenetic relationship with lipomas and leiomyomas. *Genes Chromosomes and Cancer*, 1995; 12:220-3.
39. Shapiro GI, Edwards CD, Kobzik L, Godleski J, Richards W, Sugarbaker DJ, Rollins BJ. Reciprocal Rb inactivation and p16INK4 expression in primary lung cancers and cell lines. *Cancer Res*, 1995; 55:505-9.
40. Strauss GM, Kwiatkowski DJ, Harpole DH, Lynch TJ, Skarin AT, Sugarbaker DJ. Molecular and pathologic markers in stage I non-small-cell carcinoma of the lung. *J Clin Oncol*, 1995; 13:1265-79.
41. Harpole DH, Marks JR, Richards WG, Herndon JE, Sugarbaker DJ. Localized adenocarcinoma of the lung. Oncogene Expression of erbB-2 and p53 in 150 patients. *Clin Can Res*, 1995; 1:659-664.
42. DeCamp MM, Jaklitsch MT, Mentzer SJ, Harpole DH, Sugarbaker DJ. The safety and verstility of video-thoracoscopy: A prospective analysis of 895 consecutive cases. *J Amer Coll Surg*, 1995, 181:113-120.
43. Jaklitsch MT, Strauss GM, Healey EA, DeCamp MM Jr, Liptay, MJ, Sugarbaker DJ. An historical perspective of mulit-modality treatment for resectable non-small cell lung cancer. *Lung Cancer*, 1995, 12:17-32.

David J. Sugarbaker, M.D.

44. Kumar P, Herndon J, Langer M, Kohman LJ, Shennib H, Elias AD, Kass FC, Eaton WL, Seagren SL, Green MR, Sugarbaker, DJ. Patterns of disease failure following tri-modality therapy in pathologically staged IIIA (N2) Non-Small Cell Lung Cancer: Analysis of Cancer and Leukemia Group B Protocol 8935. Cancer: In press.
45. Edwards CD, Shapiro GI, Sugarbaker DJ, Rollins BJ. Cyclin expression in non-small cell lung cancer. Cancer Research, submitted.

REVIEWS, TEXTBOOKS, AND EDUCATIONALLY RELEVANT PUBLICATIONS:

1. Cabot EB, Sugarbaker DJ. Acute anorectal disorders. In: May HL, ed. Emergency Medicine. New York: John Wiley & Sons, 1984, pp 697-709.
2. Sugarbaker DJ. Review of Ravitch MM, Steichen FM. Atlas of General Thoracic Surgery, Philadelphia:WB Saunders Company, in N Engl J Med 1988; 318:1404.
3. Antman KH, Li FP, Osteen R, Sugarbaker DJ, Herman T, Weissman L, Corson J. Mesothelioma. In: Devita VT, Hellman S, Rosenberg SA, eds. Principles and Practice of Oncology Update 1989; 3:1-16.
4. Sugarbaker DJ. Review of Skinner DB, Belsey RHR. Management of Esophageal Disease. Philadelphia:WB Saunders Company in N Engl J Med 1989; 320:1631-2.
Antman KH, Li FP, Osteen R, Sugarbaker DJ, Herman T, Weissman L, Corson J. MESOTHELIOMA. PPO Updates, 1989; 3:1-16.
5. Sugarbaker DJ. Resection of giant thoracic teratoma; spectacular problems in surgery. Chest mediastinum No. 1633, American College of Surgeons Video Library, Chicago: American College of Surgeons, 1990.
6. Shapiro CL, Sugarbaker DJ. Malignant effusions in breast cancer. In: Harris JR, Hellman S, Henderson IC, Kinne DW, eds. Breast Diseases. Philadelphia: JB Lippincott Company, 1987.
7. Sugarbaker DJ. Review of Shields TW, ed. General Thoracic Surgery. 3rd ed. Philadelphia: Lea & Febiger, 1989, in N Engl J Med 1989; 321:840.
8. Shapiro CL, Sugarbaker DJ. Malignant effusions in breast cancer. In: Harris JR, Hellman S, Henderson IC, Kinne DW, eds. Breast Diseases. 2nd ed. Philadelphia: JB Lippincott Company, 1991:735-45.
9. Cabot EB, Sugarbaker DJ. Acute anorectal disorders. In: May HL, ed. Emergency Medicine. 2nd ed. Boston: Little Brown and Company, 1992, 1523-34.
10. Sugarbaker DJ. Introduction. In: Gossot D, Kleinmann P, Levi JF, eds. Surgical Thoracoscopy. Paris: Springer-Verlag, 1992.
11. Sugarbaker DJ, Strauss GM. Advances in Surgical Staging and Therapy of Non-Small Cell Lung Cancer. In: Yarbrow JW, Bornstein RS, Mastrangelo MJ, eds. and Fishbein GE, guest ed. Semin Oncol, 1993; 20:163-172.

David J. Sugarbaker, M.D.

12. Sugarbaker DJ. Introduction: Multimodality Therapy of Chest Malignancies Update. Chest 1993;103(suppl):327S.
27. Mentzer SJ, Myers DW, Sugarbaker DJ. Sleeve lobectomy, segmentectomy, and thoracoscopy in the management of carcinoma of the lung. Chest, 1993. 103:415S-417S.
13. Strauss GM, Gleason RE, Sugarbaker DJ. Screening for lung cancer re-examined. A reinterpretation of the Mayo Lung Project randomized trial on lung cancer screening. Chest 1993;103(suppl):337S-341S.
14. Reilly JJ, Mentzer SJ, Sugarbaker DJ. Preoperative assessment of patients undergoing pulmonary resection. Chest 1993;103(suppl): 342S-5S.
15. Mentzer SJ, Reilly JJ, Sugarbaker DJ. Surgical resection in the management of small-cell carcinoma of the lung. Chest 1993;103(suppl):349S-351S.
16. Sugarbaker DJ, Mentzer SJ, Decamp M, Lynch TJ Jr, Strauss GM. Extrapleural pneumonectomy in the setting of a multimodality approach to malignant mesothelioma. Chest 1993;103(suppl):377S-381S.
17. Lynch TJ, Sugarbaker DJ. Management of malignant pleural effusions. Chest 1993;103(suppl):385S-9S.
18. Sugarbaker DJ, DeCamp MM. Selecting the surgical approach to cancer of the esophagus. Chest 1993;103(suppl):410S-14S.
19. Mentzer SJ, Myers DW, Sugarbaker DJ. Sleeve lobectomy, segmentectomy, and thoracoscopy in the management of carcinoma of the lung. Chest 1993;103(suppl):415S-17S.
20. Sugarbaker DJ. Non-Cardiac Thoracic Surgery. In Copeland EM, ed. Yearbook of Surgery. Chicago: Mosby Year Book Inc, 1993;421-75.
21. Sugarbaker DJ, Kearney DJ, Richards WG. Esophageal physiology and pathophysiology. Surg Clin North Am 1993;73(6):1101-18.
22. Strauss GM, Sugarbaker DJ. Multi-modality treatment of regionally advanced non-small cell carcinoma of the lung. Oncol Bull 1993; 16:5, 8-19.
23. Jaklitsch MT, Strauss GM, Sugarbaker DJ. Neoadjuvant and adjuvant therapy in the management of locally advanced non-small cell lung cancer. World J Surg 1993; 17:729-34.

David J. Sugarbaker, M.D.

24. Sugarbaker DJ, Kearney DJ, Richards WG. Esophageal physiology and pathophysiology. *Surg Clin North Am*, 1993;73:1101-18.
25. Mentzer SJ, Sugarbaker DJ. Thoracoscopy and Video-Assisted Thoracic Surgery. In Brooks DC, ed. *Current Techniques in Laparoscopy*. Philadelphia: Current Medicine, 1994; 20:1-12.
26. Salgia R, Skarin AT, Farver CF, Sugarbaker DJ. Malignancies of the thymus gland. *Hospital Physician* 1994; January:33-44.
27. Harpole DH Jr, Sugarbaker DJ. Surgical Procedures in Bullous Emphysema. In George RB, Dantzker DR, do Pico GA, Epler GR, Jenkinson SG, Niederman MS, Pierson DJ, Sahn SA, eds. *Clinical Care Update, Volume 9*. Northbrook, Illinois: American College of Chest Physicians, 1994.
28. Jaklitsch MT, Harpole DH Jr, Healey EA, Sugarbaker DJ. Current issues in the staging of esophageal cancer. *Semin Rad Oncol* 1994; 4:135-145.
29. Sugarbaker DJ, Body SC. Technique of pleural pneumonectomy in diffuse mesothelioma. In: Shields TW, ed. *General Thoracic Surgery*, ed 4. Baltimore: Williams & Wilkins, 1994:748-756.
30. Eslami MH, Richards WG, Sugarbaker DJ. Esophageal Physiology. *Chest Surg Clin No Amer*, 1994, 4:635-652.
31. Sugarbaker DJ, Richards W. The physiology of peristalsis. In: Pearson FG, Deslauriers J, Ginsberg RJ, Hiebert CA, McKneally MF, Urschel HC Jr, eds. *Thoracic Surgery, Esophageal Surgery*, New York: Churchill Livingstone Inc, 1995; 2:34-49.
32. Sugarbaker DJ, Kearney DJ, Richards WG. Primary Motor Disorders. In: Pearson FG, Deslauriers J, Ginsberg RJ, Hiebert CA, McKneally MF, Urschel HC Jr, eds. *Thoracic Surgery, Esophageal Surgery*, New York: Churchill Livingstone Inc, 1995; 30: 425-442.
33. Decamp M, Sugarbaker DJ. Multimodality therapy of esophageal cancer. In: Pearson FG, Deslauriers J, Ginsberg RJ, Hiebert CA, McKneally MF, Urschel HC Jr, eds. *Thoracic Surgery, Esophageal Surgery*, New York: Churchill Livingstone Inc, 1995; 38:620-628.
34. Sugarbaker DJ. Non-Cardiac Thoracic Surgery. In Copeland EM, ed. *Yearbook of Surgery*. Chicago: Mosby Year Book Inc, 1995; in press.

David J. Sugarbaker, M.D.

35. Sugarbaker DJ, Jaklitsch MT, Liptay MS. Mesothelioma: radical mulitmodality therapy: Who benefits?. *Chest (suppl)* 107:345S-350S.
36. Sugarbaker DJ, Jaklitsch MT, Liptay MJ. Thoracoscopic staging and surgical therapy for esophageal cancer. *Chest* 1995; (suppl):107:218S-223S.
37. DeCamp MM Jr, Sugarbaker DJ. A neoadjuvant approach to esophageal cancer. *Chest* 1995;(Suppl), 107:2116S-217S.
38. Strauss GM, Gleason RE, Sugarbaker DJ. Chest x-ray screening improves outcome in lung cancer: a reappraisal of randomized trials on lung cancer screening. *Chest* 1995;(Suppl), 107:270-279.
39. Mentzer SJ, DeCamp MM, Harpole DH, Sugarbaker, DJ. Thoracoscopy and video-assisted thoracic surgery in the treatment of lung cancer. *Chest* 1995; 107:298S-301S.
40. Sugarbaker DJ, Jablons D, Body S. Lung biopsy for interstitial lung disease: video asisted thoracoscopic closed lung biopsy indications, technique, intraoperative and postoperative management. In: Landreneau RJ, ed. *Atlas of Therapeutic Thoracoscopy*. New York: Georg Thieme Verlag, Thieme Inc, 1994, in press.
41. Gaston B, Drazen JM, Lilly C, Sugarbaker DJ, Loscalzo J, Stamler JS. Bioactive oxides of nitrogen in the lung: immunity and the neural axis. In: Moncada S, Nistico G, Higgs AE, eds. *Nitric Oxide in Brain and Immunity*. London: Portland Press, 1994; in press.
42. Sugarbaker DJ. Endoscopic Evaluation and Treatment: Mediastinoscopy. In: Landreneau RJ, Hazelrigg SR, Mack M, Ferson PF, Kirby T, eds. *General Thoracic Surgery: Current Trends*. Norwalk, CT:Appleton & Lange, 1994 in press.
43. Sugarbaker DJ, Jaklitsch MT, Soutter AD. Surgical Therapy of Malignant Mesothelioma. In Roth JA, Ruckdeschel JC, Weisenburger TH, eds. *Thoracic Oncology*. 2nd ed. Philadelphia:WB Saunders, 1994, in press.
44. Sugarbaker DJ, Reed M. Mediastinal Staging of Lung Cancer. In Pass HI, Mitchell J, Johnson DH, Turrisi AT, eds. *Lung Cancer Principles and Practice*. Philadelphia:JB Lippincott, 1994, in press.

ABSTRACTS:

1. Sugarbaker DJ, Rattan S, Goyal RK. Membrane potential changes in three esophageal smooth muscle layers during peristalsis. *Gastroenterology* 1983; 84(5 pt 2):1326.
2. Sugarbaker DJ, May RJ, Goyal RK. The spectrum of small bowel motility abnormalities in patients with familial hollow visceral myopathy (HVM). *Gastroenterology* 1984; 86(5 pt 2):1269.

Antman KH, Li FP, Osteen R, Sugarbaker DJ, Herman T, Weissman L, Corson J. MULTIMODALITY THERAPY FOR MALIGNANT MESOTHELIOMA (MEETING ABSTRACT) The Clinical Oncological Society of Australia Inc., Seventeenth Annual Scientific Meeting. Cancer in the 1990's: Is more Aggressive Treatment Better? November 26-28, 1990, Melbourne, Australia, 1990. (1990):88

3. Jansen A, Drazen JM, Loscalzo J, Brown R, Sugarbaker DJ, Stamler JS. S-Nitrosothiols: a new class of bronchodilators. *Am Rev Respir Dis* 143(Pt2):A630, 1991.
4. Byrne TA, Scheltinga MR, Gatzen G, Sugarbaker DJ, Wilmore DW. Bioelectrical impedance analysis (not body weight): a guide to postoperative fluid management in complex catabolic patients. American Society for Parenteral and Enteral Nutrition. JPEN: J Parenter Enteral Nutr 1992; 16 (1 suppl):33S.
5. Sugarbaker D, Strauss G, Lynch T, Lee T, Mentzer S, Antman K. Trimodality therapy of malignant pleural mesothelioma (MPM). Presented at the Journal of Clinical Oncology, San Diego, May 17, 1992. *J Clin Oncol* 1992;11:295.
6. Strauss G, Gleason R, Sugarbaker D. Screening for lung cancer revisited: a reanalysis and reinterpretation of the Mayo Lung Project. *J Clin Oncol* 1992;11:298.
7. Myers D, Stanten R, Mentzer S, Sugarbaker D. Thoracoscopic limited resection for benign and malignant thoracic disease. Poster at the American Thoracic Society, Miami Beach, May 17-20, 1992. *Am Rev Respir Dis* 1992;145 (4 Pt 2):A308.
8. Lilly CM, Bai TR, Shore SA, Sugarbaker DJ, Drazen JM. Neuropeptide-like immunoreactivity (LI) is greater in human trachea than lung parenchyma. The American Thoracic Society, Miami, May 17-20, 1992. *Am Rev Respir Dis* 1992;145:(4 Pt 2):A681.
9. Gaston B, Drazen JM, Jansen A, Sugarbaker DJ, Loscalzo J, Stamler JS. Relaxation of human airways *in vitro* by S-nitrosothiols. American Thoracic Society, Miami, May 17-20, 1992. *Am Rev Respir Dis* 1992;145 (4 Pt 2):A382.

David J. Sugarbaker, M.D.

10. Richards WG, Sugarbaker DJ. Effects of nitric oxide synthesis inhibitors on human esophageal circular muscle *in vitro*. Gastroenterology 1992; 102(4 Pt 2):A506.
11. Sugarbaker DJ, Richards WG. Effects of nitric oxide synthesis inhibitors on circular muscle of human lower esophageal sphincter *in vitro*. Gastroent 1992; 102(4 Pt2):A521.
12. Sugarbaker DJ, Mentzer SJ, Decamp M. Thoracoscopic surgery: review of 77 procedures, their indications, morbidity, and mortality. Second European Congress of Viscero-Synthesis, Association Europeenne De Chirurgie Viscerale, Luxembourg, September 10-12, 1992.
13. Richards WG, Kee KA, Sugarbaker DJ. Role of substance P in *in vitro* responses of opossum esophageal circular muscle. Gastroenterol 103(4):1406, 1992.
14. Singaram C, Sengupta A, Sweet MA, Winter HS, Sugarbaker DJ, Goyal RK. Nitrinergic and peptidergic innervation of human esophagus. Gastroenterol 1993;104:A583.
15. Sugarbaker DJ, Kee KA, Richards WG. Role of substance P in the *in vitro* contraction of human esophageal circular smooth muscle. Gastroenterol 1993; 104:A587.
16. Gaston B, Drazen JM, Reilly J, Sugarbaker DJ, Mullins M, Ramdev P, Jaraki O, Singel D, Loscalzo J, Stamler JS. The identification of endogenous bronchodilator S-nitrosothiols in human airways. Am Rev Respir Dis 1993;147(4)(2 Pt 2):A514.
17. Gaston B, Richards W, Sugarbaker DJ, Drazen JM, Ramdev P, Loscalzo J, Stamler JS. S-nitroso-N-acetylcysteine-induced relaxation of guinea pig trachea: the role of temperature, PH and oxygen tension. Am Rev Respir Dis 1993;147(4)(2 Pt 2):A287.
18. Kobzik L, Drazen J, Bredt D, Lowenstein C, Snyder S, Gaston B, Sugarbaker D, Loscalzo J, Stamler J. Nitric oxide synthase (NOS) in the lung: immunologic and histochemical localization in human and rat tissue. Am Rev Respir Dis 1993;147(4)(2 Pt 2):A515.
19. Strauss G, Gleason R, Sugarbaker D. Chest X-rays (CXRs) should become standard of care for lung cancer screening (LCS). Proc Am Soc Clin Oncol 1993;12:A1093.
20. Elias AD, Skarin AT, Strauss G, Lynch T, Shulman L, Frei E III, Jacobs C, Abner A, Mentzer S, Sugarbaker D. Neoadjuvant therapy for surgically staged IIIA, N2 non-small cell lung cancer (NSCLC). Proc Am Soc Clin Oncol 1993;12:A1106.

David J. Sugarbaker, M.D.

21. Lynch TJ, Coral F, Shefner J, Elias AD, Skarin A, Mentzer S, Sugarbaker D, Epstein C, Blattler WA, Colinson AR, Ritz J. Phase one trial of the novel immunotoxin N901-blocked ricin (N901-BR): demonstration of clinical activity in small cell lung cancer. *Proc Am Soc Clin Oncol* 1993;12:A954.
22. Edwards CD, Sugarbaker DJ, Rollins BJ. Cyclin expression in non-small cell lung cancer. *Proc Annu Met Am Assoc Cancer Res* 1993; 34:A1320.
23. Krasna MJ, Reed CE, Sugarbaker DJ, Jaklitsch MT, Belani C, White C, McLaughlin JS. Prospective multiinstitutional trial of thoracoscopic staging for esophageal cancer (poster). Society of Thoracic Surgeons, Thirtieth Anniversary Meeting, New Orleans, January 31-February 2, 1994.
24. Sleckman BG, Harpole, Jr. DH, Sugarbaker DJ. Multimodality therapy for chest wall invasive lung cancer. Presented at The Society of Surgical Oncology, Houston, TX, March 17-20, 1994.
25. Sugarbaker DJ, Herndon JE, Kohmna LJ, Shennib H, Nugent WC, Krasna M, Olak J, Dresler CM, Ferguson MK, Reed CE, Kass FC, Kumar P, Jaklitsch MT, Maddaus MA, Altorki NK, Green MR. Results of CALGB 8935: a multi-institutional phase II tri-modality trial for stage IIIA (N2) non-small cell lung cancer. Presented at the American Association for Thoracic Surgery, New York, NY, April 24-27, 1994.
26. Strauss G, Gleason R, Sugarbaker D. Periodic x-ray screening decreases lung cancer death rates. *Respir Crit Care Med* 1994; 149(4 pt 2):A163.
27. Harpole DH Jr, DeCamp MM Jr, Mentzer SJ, Reilly JJ Jr, O'Donnell W, Sugarbaker DJ. A prospective analysis of dysrhythmias after pneumonectomy. ALA/ATS, Boston, MA, May 22-25, 1994. *Am J Respir Crit Care Med* 1994; 149(4 pt 2):A507.
28. Jaklitsch MT, Harpole DH Jr, DeCamp MM, Mentzer SJ, Reilly JJ Jr, O'Donnell WJ, Sugarbaker DJ. Video-assisted thoracic surgery reduces expected operative mortality in the elderly. ALA/ATS, Boston, MA, May 22-25, 1994. *Am J Respir Crit Care Med* 1994; 149(4 pt 2):A510.
29. DeCamp MM Jr, Jaklitsch MT, Harpole DH, Mentzer SJ, Sugarbaker DJ. An improved videothoracoscopic technique proves superior to axillary thoracotomy in the surgical management of spontaneous pneumothorax. ALA/ATS, Boston, MA, May 22-25, 1994. *Am J Respir Crit Care Med* 1994; 149(4 pt 2):A511.

David J. Sugarbaker, M.D.

30. Wormuth DW, Reilly JJ, Mentzer SJ, O'Donnell WJ, Harpole DH, DeCamp MM, Sugarbaker DJ. Frequent isolation of oral flora from the distal tracheo-bronchial tree of lung transplant patients with post-transplant pneumonia. ALA/ATS, Boston, MA, May 22-25, 1994. Am J Respir Crit Care Med 1994; 149(4 pt 2):A739.
31. Haley K, Sunday M, Reilly J, Sugarbaker D, Kramer R, Manetta J, Drazen J: Immunolocalization of phospholipase A2 in normal and asthmatic lung. American Lung Association/American Thoracic Society, Boston, MA, May 22-25, 1994. Am J Respir Crit Care Med 1994; 149(4 pt 2):A956.
32. Graziano, S, Kern J, Herndon J, Tatum A, Memoli V, Sugarbaker D, Skarin AT, Viallet J, Green MR. Analysis of Neuroendocrine markers and P185^{neu} before and after chemotherapy in patients with stage IIIA non-small cell lung cancer (NSCLC):CALGB 9064. Proc Am Soc Clin Oncol 1994; 13:328.
33. Sugarbaker D, Herndon J, Kohman L, Shennib H, Nugent W, Krasna M, Olak J, Dresler C, Ferguson M, Reed C, Kass F, Kumar P, Jaklitsch M, Maddaus M, Altorki N, Green MR for the Cancer and Leukemia Group B. Patterns of recurrence in CALGB 8935, a tri-modality trial for stage IIIA (N2) non-small cell lung cancer (NSCLC). Proc Am Soc Clin Oncol 1994; 13:A1165.
34. Strauss G, Gleason R, Sugarbaker D. Chest x-ray screening reduces lung cancer death rates. Proc Am Soc Clin Oncol 1994; 13:A537.
35. Eslami MH, Richards WG, Sugarbaker DJ. Role of nitric oxide (NO) synthesis in opossum esophageal peristalsis *ex vivo*. American Gastroenterology Association, New Orleans, LA, May 15-19, 1994. Gastroenterology 1994, in press.
36. Sugarbaker DJ, Strauss GM. Screening in lung cancer. Presented at the International Association For The Study of Lung Cancer. Proceedings of the Seventh World Conference on Lung Cancer, Colorado Springs, CO, June 26-July 1, 1994, New York: Elsevier, 1994, in press.
37. Strauss G, Gleason R, Sugarbaker D. Chest x-ray screening improves lung cancer cure rates. International Association For The Study of Lung Cancer. Proceedings of the Seventh World Conference on Lung Cancer, Colorado Springs, CO, June 26-July 1, 1994, New York: Elsevier, 1994, in press.
38. DeCamp MM Jr, Jaklitsch MT, Mentzer SJ, Harpole DH, Sugarbaker DJ. The safety and versatility of video-thoracoscopy: a prospective analysis of 516 cases. To be presented at the American College of Surgeons, Chicago, IL, October 9-14, 1994.

David J. Sugarbaker, M.D.

39. Sugarbaker DJ, Jaklitsch MT, DeCamp MM Jr, Harpole DHH, Swanson S. Safety of video-assisted thoracic surgery (VATS): prospective analysis of 626 cases. The Second European Conference on Thoracic Malignancies. October 12-17, 1994, Siena, Italy.
40. Body S, Fanciullo G, Ferrante M, Reilly J, Sugarbaker D, Mentzer S. Thoracic epidural analgesia after lung transplantation. To be presented at the American Society of Anesthesiologists, San Francisco, CA, October 19, 1994.
41. Edwards CE, Shapiro G, Sugarbaker DJ, Rollins BJ. G1 cyclin protein expression in non-small cell lung cancer (NSCLC). Proc Annu Meet Am Assoc Cancer Res. 1994; 35:A163.
42. Strauss G, Gleason R, Sugarbaker D. Fatality, not mortality, most accurately reflects death rates in existing lung cancer screening trials. To be presented at the American College of Radiology.
42. Anderson I, Sugarbaker D, Shipp M. 72-kD type IV collagenase in primary non-small cell lung cancers (NSCLC): increased proenzyme activation and decreased enzyme inhibition. Proc Annu Meet Am Assoc Cancer Res (1995) 36:A598.
43. Shapiro GI, Edwards CD, Kobzik L, Godleski J, Richards W, Sugarbaker DJ, Rollins BJ. Reciprocal Rb inactivation and p16 expression in lung cancer. Proc Annu Meet Am Assoc Cancer Res. 1995; 36:A164.