SIXTH ANNUAL MEETING OF THE
American Society for Bariatric Surgery
May 31-June 2, 1989

Opryland Hotel
Nashville, Tennessee

This meeting is sponsored by The American Society for Bariatric Surgery and the Division of Continuing Medical Education, Vanderbilt University School of Medicine.
FIRST ANNUAL EDWARD E. MASON FOUNDER'S LECTURE
Introduction: J. Patrick O'Leary, M.D.
A Tribute to Edward E. Mason, M.D.
H. William Scott, Jr., M.D.

POSTER PRESENTATIONS AND PANEL DISCUSSION
Malabsorption-producing bariatric operations
Moderator: Harvey J. Sugerman, M.D.
Preventable complications of distal Roux-en-Y gastric bypass
Mathias A. L. Forbi, M.D.
Nutritional status after distal Roux-en-Y gastric bypass with jejunal interposition
Jose C. Torres, M.D.
Late results of revisional surgery after biliopancreatic diversion
Ezio Gianetta, M.D.
Panel Discussion
Mathias A. L. Forbi, M.D., Ezio Gianetta, M.D., Jose C. Torres, M.D.

(Afternoon)
LUNCH

AMERICAN SOCIETY FOR BARIATRIC SURGERY BUSINESS MEETING

Presidential Address
J. Patrick O'Leary, M.D., President

Business Meeting

PARTICIPANTS

RICHARD M. BADDELEY, M.D., F.R.C.S.
The General Hospital
Birmingham, England

GEORGE L. BLACKBURN, M.D., Ph.D.
Associate Professor, Surgery
Harvard Medical School
New England Deaconess Hospital
Boston, Massachusetts

SUZAN BOHANNON, R.N.
Surgical Service
University of Tennessee
Memphis, Tennessee

ROBERT E. BROLIN, M.D.
Associate Professor and Chief
New England Deaconess Hospital
Surgical Service
Boston, Massachusetts

GEORGE S. M. COWAN, JR., M.D.
Memphis, Tennessee

 Associate Professor, Surgery
University of Tennessee

MERYN DEITEL, M.D.
Professor, Surgery and Nutritional Sciences
University of Toronto
Toronto, Ontario, Canada

CORNELIUS DOHERTY, M.D.
Private Practice, Surgery
San Francisco, California

C. ANNE EADS, C.M.A.
Certified Medical Assistant, Prival Practice
Memorial City Medical Center
Houston, Texas

KATHRYN ENGLE, B.S.N.
Department of Surgery
Medical College of Virginia
Richmond, Virginia

LATHAM, FLANAGAN, JR., M.D.
Private Practice, Surgery
Sacred Heart General Hospital
Eugene, Oregon

MATHIAS A. L. FORBI, M.D.
Medical Director
Center for Surgical Treatment of Obesity
Inglewood, California

EUGENE E. FOLEY, M.D.
Resident, Surgery
New England Deaconess Hospital
Boston, Massachusetts

ROBERT A. FORSE, M.D., Ph.D.
Assistant Professor, Surgery
Royal Victoria Hospital
Montreal, Quebec, Canada

EZIO GIANETTA, M.D.
Istituto di Patologia Chirurgica dell' Università
Ospedale S. Martino
Genoa, Italy

JOHN J. GLESTEEN, M.D.
Associate Professor, Surgery
University of Alabama
Birmingham, Alabama

LARS GRANSTROM, M.D., Ph.D.
Department of Surgery
Karolinska Institute
Stockholm, Sweden

JEAN A. HACKETT, M.S.
Private Practice
Scottsdale, Arizona

JOHN D. HAlVERSON, M.D.
Associate Professor, Surgery
Washington University
St. Louis, Missouri

MICHAEL P. HOCKING, M.D.
Assistant Professor, Surgery
Veterans Administration Medical Center
Cincinnati, Ohio

JAY HOLLINGSHEAD, R.N.
Team Nurse, Gastric Bypass Program
New England Deaconess Hospital
Boston, Massachusetts

KENNETH B. JONES, JR., M.D.
Private Practice, Surgery
Shreveport, Louisiana

VALERI L. JONES
Private Practice
Kokomo, Indiana

ISAAC KAWAMURA, M.D.
Department of Surgery
China University School of Medicine
Chiba, Japan

MALLIS A. KENLER, R.D., Ph.D.
Department of Surgery
Robert Wood Johnson Medical School
New Brunswick, New Jersey

EILEEN S. SHELLENBERGER
Clinical Associate, Surgery
Robert Wood Johnson Medical School
New Brunswick, New Jersey

HARRY R. KISSELL, Ph.D.
Obesity Research Center
Columbia University
New York, New York

JOHN E. KRAL, M.D., Ph.D.
Professor and Director, Surgery
Kings County Hospital
Brooklyn, New York

LUBOMYR L. MILLER
Assistant Professor, Surgery
Obesity Research Center
University of Alabama

J. PATRICK O'LEARY, M.D., President

A. L. FORTE, M.D.
Moderator: Harvey J. Sugerman, M.D.

J. PATRICK O'LEARY, M.D.

EDWARD E. MASON, M.D., Ph.D.
Professor, Department of Surgery
Chairman, Division of General Surgery
The University of Iowa College of Medicine
Iowa City, Iowa

HARRY R. KISSELL, Ph.D.
Obesity Research Center
Columbia University
New York, New York

JOHN E. KRAL, M.D., Ph.D.
Professor and Director, Surgery
Kings County Hospital
Brooklyn, New York

LUBOMYR L. MILLER
Assistant Professor, Surgery
Obesity Research Center
University of Alabama

MARY ANN PHILIPS
New Brunswick, New Jersey

JEFFREY P. POOLE
Certified Surgical Technologist
Denton, Texas

DAVID STECKEL, M.D.
Dallas, Texas

M. SCHERTZER, M.D.
Robert Wood Johnson Medical School
New Brunswick, New Jersey

WILLIAM H. SCOTT, JR., M.D.
Professor Emeritus, Surgery
University of Pennsylvania
Philadelphia, Pennsylvania

ALBERT J. STUNKARD, M.D.
Professor, Psychiatry
University of Pennsylvania
Philadelphia, Pennsylvania

JAMES M. WATTS, M.D.
Professor, Surgery
Ashford Hospital Medical Center
Ashford, Australia, Australia

REBECCA WELCH
Medical Assistant Surgery
Gainesville, Florida

PARTICIPANTS
Purpose

This annual meeting is designed to give surgeons and other interested health care professionals with experience in bariatric surgery an opportunity to share information among themselves and with those new to the field. It is our goal that through this ongoing learning process the risk-benefit ratio for patients may continually improve.

Conference Objectives

The objectives of this conference are to prepare physicians and support staff to define, discuss, and solve specific problems in the treatment of morbidly obese patients in order to achieve maximum long-term safety and effectiveness. Upon completion of the course, participants should be able to identify and understand the specific needs of bariatric patients and assist in targeting their care in a coordinated medical team effort.

Exhibits

A scientific poster session and vendors' exhibit will run concurrently with the meeting.

Meeting Location and Accommodations

You will find all the style and grandeur of plantation living at Opryland Hotel... elegant guest rooms, splendid restaurants, a stagedoor show lounge and a shop-lined Galleria. The Conservatory is a unique, two acre tropical garden with running streams and rock gardens. The Cascades is an indoor showplace crowned with glass including a revolving lounge and restaurant accented by streams, waterfalls and a reflecting pool. Lloyd Lindroth, "America's leading jazz harpist," is featured in the Cascades.

Right next door to Opryland, U.S.A. is the world-famous Grand Ole Opry. Top stars in country music perform on the nation's oldest continuous radio show. Shows are Friday and Saturday nights at 6:30 and 9:30 p.m. Also, on Saturday there is a matinee at 3:00 p.m. Tickets for the evening performances are $12.00 plus tax. Tickets for the matinee performance are $10.00 plus tax.

On the General Jackson Showboat you will step aboard the grandest, most spectacular floating musical palace ever! The finest in live entertainment and dining, along with the beauty of the Cumberland River, make the cruise a total entertainment experience. A selection of four cruises fits every schedule and budget. Morning, lunch and afternoon cruises are $12.88 per person (tax inclusive), children three and under are free but require a reservation.

In the event of a cancellation, refunds, less a $25 administrative fee, will be made thereafter. For more information on Opryland Park, the Grand Ole Opry and the General Jackson showboat contact: Opryland U.S.A., 2802 Opryland Drive, Nashville, TN 37214, Phone: 615/889-6600. Prepayment is required for the Grand Ole Opry and General Jackson to guarantee reservations.

Registration

The registration fees include instruction, continental breakfasts, refreshments, lunches, a reception Wednesday evening, and the banquet on Thursday evening. Although the cost of the social hour and banquet is included in the registration fee, advanced reservations are required. We ask that you indicate on the registration form whether or not you plan to attend.

Welcoming Reception

Wednesday Evening, 6:30-10:00

A welcoming reception will be held from 6:30 to 10:00 p.m. on Wednesday, May 31, at Opryland Hotel. The location will be announced at the Wednesday afternoon session. All registrants and their spouses are invited.

Dinner

Thursday Evening, 6:30

On Thursday night, June 1 cocktails will be served at the Governor's patio starting at 6:30 p.m., followed by dinner in the Adams A Ballroom. After dinner you can dance the night away to one of Opryland's finest dance bands. Spouses and guests are invited to attend and tickets are available at $35.00 each. Advanced reservations are required.

Special Session

A special session for nurses, dietitians, social workers, and other interested persons will be held on Wednesday afternoon. This session will focus on support-service activities.

Housing

A limited number of rooms has been reserved in the name of the conference at the Opryland Hotel. Reservations made less than 30 days prior to the meeting will be reserved on a space available basis at regular rates. Please use the hotel form provided to make your reservation.

Accreditation

The Vanderbilt University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians. The Vanderbilt University School of Medicine designates this continuing medical education activity for a total of 14 credit hours in Category 1 of the Physicians Recognition Award of the American Medical Association.

Discount Airfares

Travel arrangements for discounted airfares may be made by contacting the official travel agent, Group Travel Directors, Inc. 1-800/222-7907 (in Minnesota call 1-800/747-2255). American Airlines is the official group travel carrier for the meeting. If American does not conveniently serve your city, Group Travel Directors will suggest alternate carriers. The greatest discounts will be given to those who book early.

Emergency Calls

You can be reached at the Opryland Hotel by calling (615) 899-1000.

Refund

In the event of a cancellation, refunds, less a $25 administrative fee, will be given if written notice is received prior to May 24, 1989. No refunds will be made thereafter.

Spouses' Tour

On Thursday, June 1, 1989, the spouses will have an opportunity to tour the Hermitage and Tulip Grove, restored homes of Andrew Jackson and Andrew Jackson Donelson. Many original furnishings, countless personal items, beautiful landscaping and gardens are kept on display much as they were when the Jackson family lived. Andrew Jackson died in 1845, but the spirit of this great American lives on amid the green fields and stately cedars surrounding this national historic 19th century plantation. You will enjoy lunch at the Andrew Jackson Center cafeteria.

The cost of the tour is $22.00 and requires advance reservations. The cost of lunch is not included in this fee. This tour requires a minimum of 25 people. If your spouse wishes to take the tour, please list the fee on the appropriate line on the registration form. The registration deadline for this tour is May 18, 1989.

For Further Information

Contact Marsha Bain, Course Coordinator, Vanderbilt Division of Continuing Medical Education, CCC-5326 MCN, Nashville, TN 37232. Phone: (615) 322-4030.
Wednesday, May 31, 1989
(Afternoon)
12:00 Registration (Adams registration desk)
Posters and exhibits open for viewing (Adams A Ballroom)
1:30 Welcome (Jefferson A Ballroom)
J. Patrick O'Leary, M.D.
1:35-2:50 SPECIAL SESSION
Moderators: Hallis A. Kenler, R.D., Ph.D.
Cornelius Doherty, M.D.
1:35 A healthy, happy gastroplasty client five years after operation
Sharon V. Pool, C.S.T.
1:50 Interdisciplinary team development in the management of the bariatric patient
Jay Hollingshead, R.N.
2:05 Milk product intolerance after gastric bypass
Hallis A. Kenler, Ph.D., R.D.
2:20 A good medical record: A doctor's greatest defense weapon
C. Anne Eads, C.M.A.
2:35 Psychological stages of recovery for gastroplasty patients
Jean B. Hackett, M.S.
2:50 BREAK
3:15-4:15 SYMPOSIUM
How to organize an effective bariatric support group
Moderator: George S. M. Cowan, Jr., M.D.
Panelists: Eileen Shellenberger, Mary Ann Phillips, Valeri L. Jones, Rebecca Welch, Susan Bohannon, R.N.
3:30-5:00 PLENARY SESSION AND PANEL DISCUSSION
Moderator: John D. Halverson, M.D.
Panelists: Robert E. Brolin, M.D., Robert E. Brolin, M.D., Latham Flannagan, Jr., M.D., Edward E. Mason, M.D., Ph.D., James M. Watts, M.D.
6:30-10:30 RECEPTION (Location to be announced)

Thursday, June 1, 1989
(Morning)
7:00 REGISTRATION
Continental Breakfast (Adams Registration Desk)
Posters and exhibits open for viewing (Adams A Ballroom)
8:30-9:30 PLENARY SESSION (Jefferson A & B)
Obesity-related medical problems: Incidence and amelioration
Moderator: John G. Kral, M.D., Ph.D.
8:30 Gastric restrictive surgery: Curative treatment for obesity-related hypertension
Eugene F. Foley, M.D.
8:45 Assessment of cardiac function in the morbidly obese
Robert A. Forse, M.D., Ph.D.
9:00 Preoperative predictors of hypoxemia in the morbidly obese
George S. M. Cowan, Jr., M.D.
9:15 Roux-en-Y gastric bypass as an antireflux procedure
Kenneth B. Jones, Jr., M.D.
9:30 POSTER PRESENTATIONS
9:30-10:00
9:30 Esophagalt pathology in morbid obesity
Norton S. Rosensweig, M.D.
9:40 Treatment of pseudotumor cerebri associated with morbid obesity with gastric surgery-induced weight loss
Kathryn Engle, B.S.N.
9:50 Intraoperative ultrasound sonography in bariatric surgery
Isao Kawamura, M.D.
10:00 BREAK
10:30-12:00 PLENARY SESSION AND PANEL DISCUSSION
Weight loss results
Moderator: John D. Halverson, M.D.
10:30 Analysis of weight loss at first follow-up visit
Edward E. Mason, M.D., Ph.D.
10:45 Does initial pouch volume-orientation influence weight loss results in the Roux-en-Y gastric bypass procedures?
Latham Flannagan, Jr., M.D.
11:00 A comparison between gastric banding and vertical gastroplasty in the management of morbid obesity
Richard M. Baddeley, M.D.
11:15 A trial of three gastric restrictive procedures for morbid obesity: Results of four years
James M. Watts, M.D.
11:30 Extended Roux-en-Y gastric bypass in the super-obese: Preliminary results of a prospective randomized study
Robert E. Brolin, M.D.
11:45 Panel Discussion
Richard M. Baddeley, M.D., Robert E. Brolin, M.D., Latham Flannagan, Jr., M.D., Edward E. Mason, M.D., Ph.D., James M. Watts, M.D.
12:00 LUNCH (Adams B Ballroom)
(Afternoon)
1:00-3:00 GUEST LECTURERS
Moderator: Robert E. Brolin, M.D.
1:00 New developments in the genetics of human obesity
Albert J. Stunkard, M.D.
1:45 Swedish obese subjects: An intervention study of obesity
Lars Sjöström, M.D., Ph.D.
2:30 Is there additional risk in reoperative bariatric surgery?
George L. Blackburn, M.D., Ph.D.
3:00 BREAK
3:30-5:00 PLENARY SESSION AND PANEL DISCUSSION
Revision of bariatric operations
Moderator: John H. Linner, M.D.
Panelists: Eileen Shellenberger, Mary Ann Phillips, Valeri L. Jones, Rebecca Welch, Susan Bohannon, R.N.
3:30 Revisional surgery: Safe and effective therapy for failed bariatric operations
Scott A. Shikora, M.D.
3:45 “Conversion RYGBP:” Safer and more effective than revisional gastroplasty following primary gastroplasty failure
Kenneth B. Jones, M.D.
4:00 Revisional operations for failed gastric restrictive procedures
James M. Watts, M.D.
4:15 Biliopancreatic bypass following failed bariatric procedures: Weight loss versus complications
Harvey Solomon, M.D.
4:30 Panel Discussion
Kenneth B. Jones, M.D., Scott A. Shikora, M.D., Harvey Solomon, M.D., James M. Watts, M.D.
5:00 Adjourn
6:30-12:00 RECEPTION AND BANQUET
(Restaurant — Governor’s Patio; Banquet — Adams B Ballroom)

Friday, June 2, 1989
(Morning)
7:00 REGISTRATION AND CONTINENTAL BREAKFAST
Posters and exhibits open for viewing
8:30-10:00 PLENARY SESSION
Complications of gastric restriction operations
Moderator: Mathias A. L. Fobi, M.D.
8:30 Surgical risk of DVT in morbid obesity
John J. Glaesteen, M.D.
8:45 Pouch enlargement: Myth or reality
Lubomyr I. Kuzmak, M.D.
9:00 Single four-row cartridge stapler eliminates early revisions due to partition breakdown in vertical banded gastroplasty
Edward E. Mason, M.D., Ph.D.
9:15 Failure of endoscopic dilation in post gastroplasty channel angulation associated with stricture
Dahlia M. Sataloff, M.D.
9:30 Pouch outlet obstruction following silastic ring gastroplasty
Michael P. Hocking, M.D.
9:45 Effect of wound closure techniques on wound infection in the morbidly obese: Results of a randomized controlled trial
M. Schertz, M.D.
10:00 BREAK
QUESTIONNAIRE

Sixth Annual Meeting of the American Society for Bariatric Surgery  May 31-June 2, 1989

The purpose of this questionnaire is to aid in determining the number and types of bariatric procedures being performed around the country. It will be compared with earlier questionnaires to illustrate trends in bariatric surgery. Regardless of whether you plan to attend the meeting, we would appreciate your filling out and returning the questionnaire to the Division of Continuing Medical Education, CCC-5326 Medical Center North, Nashville, Tennessee 37232. All respondents will receive a copy of the questionnaire results.

Name ____________________________________________
Address __________________________________________

(Select one only)

1. The procedure I currently perform most often is
   a. gastric bypass, anterior loop gastrojejunostomy.
   b. gastric bypass, posterior loop gastrojejunostomy.
   c. gastric bypass, anterior Roux-en-Y reconstruction.
   d. gastric bypass, posterior Roux-en-Y reconstruction.
   e. gastroplasty, greater curvature outlet.
   f. horizontal gastroplasty, lesser curvature outlet.
   g. horizontal gastroplasty, mid-stomach outlet.
   h. gastrogastrostomy.
   i. vertical gastroplasty.
   j. other ______________________________________

2. Answers 2-9 should be in relation to the procedure selected in question one. I routinely
   a. divide the stomach.
   b. staple the stomach in continuity with 1 application of the stapler.
   c. staple the stomach in continuity with 2 applications of the stapler.
   d. staple the stomach once and reinforce with sutures.
   e. staple the stomach twice and reinforce with sutures.

3. I measure volume of the pouch at
   a. < 50 ml.
   b. 50 to 100 ml.
   c. > 100 ml.
   d. estimated, not measured.

4. I gauge pressure during volume measurement at
   a. ≤ 30 cm above level of the cricoid.
   b. 31 to 50 cm above level of the cricoid.
   c. 51 to 69 cm above level of the cricoid.
   d. 70 cm or greater above level of the cricoid.
   e. estimated, not gauged.

5. I calibrate the outlet at
   a. ≤ 10 mm (30 F) in diameter.
   b. 11 mm (32 F) in diameter.
   c. 12 mm (34 F) in diameter.
   d. > 12 mm in diameter.
   e. estimated, not calibrated.

6. I reinforce the outlet
   a. with running Prolene suture.
   b. with Marlex mesh.
   c. with ____________________________.
   d. I do not reinforce the outlet.

7. I do approximately _______ cases per month.

8. I have approximately ________ gastric-bypass patients, ________ gastroplasty patients in my series.

9. I think the surgeon’s fee should be ____________________.

10. Currently I am using an:
    a. IBM-compatible personal computer.
    b. Apple or Macintosh personal computer.
    c. other ____________________________.

11. Currently I am experiencing difficulties with
    a. obtaining Medicare/Medicaid-type approval for my bariatric patients.
    b. obtaining private insurance approval.
    c. other ____________________________.

PLEASE RETURN QUESTIONNAIRE TO: Vanderbilt University
Medical Center, Division of Continuing Medical Education, CCC-5326
Medical Center North, Nashville, Tennessee 37232-2337
REGISTRATION FORM
Sixth Annual Meeting of the American Society for Bariatric Surgery
May 31-June 2, 1989

Last Name ___________________ First ___________________ M/I[ ] M.D. [ ] Other

Suite/Apt. No. ___________________ P.O. Box/Street Address ___________________

City ___________________ State ____________ ZIP __________________

[ ] Firm/Organization Name ___________________ Position ___________________

Business Phone _______ Home Phone _______ Occupation ___________________

Social Security Number* ___________________________________

This information is necessary to maintain a permanent record of your attendance and CME credit.

<table>
<thead>
<tr>
<th>Members</th>
<th>$60.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonmembers (Physicians)</td>
<td>$300.00</td>
</tr>
<tr>
<td>Nonmembers (Nonphysicians)</td>
<td>$165.00</td>
</tr>
<tr>
<td>Spouses’ tour Thursday</td>
<td>$22.00</td>
</tr>
<tr>
<td>EXTRA dinner ticket(s)</td>
<td>$35.00 each</td>
</tr>
</tbody>
</table>

TOTAL $ ___________________

Do you plan to attend the special session Wednesday afternoon? [ ] YES [ ] NO
Do you plan to attend the reception on Wednesday evening? [ ] YES [ ] NO
Do you plan to attend the dinner on Thursday evening? [ ] YES [ ] NO

Make check payable to: Vanderbilt Division of CME
Return form to: Vanderbilt Division of CME • ASBS • CCC-5326, MCN • Nashville, TN 37232 • Phone: (615) 322-4030

QUESTIONNAIRE
A brief questionnaire is located on the back of this announcement. Its purpose is to aid in determining the number and types of bariatric procedures being performed around the country. It will be compared with earlier questionnaires to illustrate trends in bariatric surgery. Regardless of whether you plan to attend the meeting, we would appreciate your filling out and returning the questionnaire to Division of CME, CCC-5326 MCN, Nashville, TN 37232-2337. All respondents will receive a copy of the questionnaire results.

ROOM RESERVATION
Vanderbilt Division of CME
Sixth Annual Meeting of the American Society for Bariatric Surgery
May 31-June 2, 1989

Name ___________________
Address ___________________
City ___________________ State ____________ Zip ____________
Phone ( ) Sharing room with ___________________

Arrival Date ________________ Departure Date ________________

<table>
<thead>
<tr>
<th>Room Type</th>
<th>Standard</th>
<th>King</th>
<th>Garden Terrace</th>
</tr>
</thead>
<tbody>
<tr>
<td>single</td>
<td>$99</td>
<td>$119</td>
<td>$124</td>
</tr>
<tr>
<td>double</td>
<td>$109</td>
<td>$129</td>
<td>$134</td>
</tr>
</tbody>
</table>

Reservations must be accompanied by one night’s room deposit. Opryland Hotel accepts deposits made by check, MasterCard, VISA, Diners Club, Discover, Carte Blanche, or American Express. (Refunds will be made only when cancellations are received at least 72 hours prior to scheduled arrival date.) Reservations received after April 30, 1989, will be confirmed on a space available basis at regular rates.

Please charge my credit card (MC, VI, DC, CB, AX) # ___________________
expiration date ___________________ $ ___________________ check enclosed

Return this form with a one night’s deposit to: Opryland Hotel
Reservations Office • 2800 Opryland Drive • Nashville, TN 37214
Phone: 615/889-1000