



**Fourth Annual Meeting
of the**

**AMERICAN
SOCIETY for
BARIATRIC
SURGERY**

**JUNE 10-12
1987**

**Marriott's
Pavilion
Hotel**

St. Louis, Missouri

CONTINUING MEDICAL EDUCATION

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UNIVERSITY

SCHOOL OF

MEDICINE

AT WASHINGTON UNIVERSITY MEDICAL CENTER

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St. Louis, Missouri 63110

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**Fourth Annual Meeting of the
AMERICAN SOCIETY FOR BARIATRIC SURGERY
JUNE 10-12, 1987**

PROGRAM

FOURTH ANNUAL MEETING OF THE AMERICAN SOCIETY FOR BARIATRIC SURGERY

JUNE 10 - 12, 1987

WEDNESDAY, JUNE 10, 1987

10:00 am Registration

SPECIAL SESSION FOR DIETITIANS, NURSES, SOCIAL WORKERS, AND OTHER INTERESTED PERSONS

Moderator: Dianne MeeIheim, M.S.N.

1:00 pm **The role of the applied psychologist in obesity surgery: Eating behavior changes and dietary compliance**
- Gregory J. Jarvie, Ph.D.

1:20 **An exploratory study of potential predictors of marital instability following gastric bypass Roux-en-Y**
- Virginia R. Wittig, M.N.

1:40 **A customized fitness program for bariatric surgery patients**
- Schary L. Shouse, B.A.

2:00 **The medical assistant's role in preventing malpractice suits**
- Anne Eads, C.M.A.

2:20 **Changes in eating behavior after gastroplasty and gastric bypass**
- Hallis A. Kenler, Ph.D., R.D.

2:40 **Patient compliance and weight loss with a Garren Bubble program**
- Andrea Bull-McDonough, M.S.

3:00 Break

Moderator: Karen Spence, M.S.W.

3:30 **A structured approach to self-help groups**
- Sheldon Rose, Ph.D.

4:00 **A model for support groups with bariatric surgery patients to achieve long-term follow-up**
- Janet A. Helms, R.N., M.A.

4:15 **Therapeutic vs. educational support groups: When good intentions are not enough**
- Gregory J. Jarvie, Ph.D.

4:30 **The importance of nation-wide networks of support groups for surgical weight loss patients**
- Katherine Maes-Beaman, Exec. Dir., N.G.B.A.

4:45 **Panel Discussion**

5:30 Adjourn

6:30 Welcoming reception aboard the M/V City of St. Louis
Continuous shuttle van service provided between the Marriott and the towboat - 6:15 - 10:15 p.m.

THURSDAY, JUNE 11, 1987

7:00 am Registration
Continental Breakfast

PLENARY SESSION

Moderator: John G. Kral, M.D., Ph.D.

7:55 **Welcome**
- John D. Halverson, M.D.

8:00 **Adipocyte morphology as a predictor or postgastroplasty weight loss**
- R. A. Forse, M.D., Ph.D.

8:20 **The super obese patient: The need for separate analysis**
- Edward E. Mason, M.D., Ph.D.

8:40 **Impact of preoperative weight on outcome of gastric reduction operations**
- Robert E. Brolin, M.D.

9:00 **Large frame in morbid obesity: Bone mass maintained after weight loss**
- John G. Kral, M.D.

9:20 **Clinical experience with the Garren-Edwards Intra-gastric Bubble in the treatment of obesity**
- Claude P. Lieber, M.D.

9:40 **Nutritional adequacy post gastric obesity surgery**
- Regine Birkenhauer, M.S., R.D.

10:00 Break

MINISYMPOSIUM ON BODY COMPOSITION, EXERCISE AND ENERGY BALANCE

Moderator: George L. Blackburn, M.D., Ph.D.

10:30 **Body composition in morbid obesity**
- Gilbert B. Forbes, M.D.

11:00 **The role of exercise in treating obesity**
- F. Xavier Pi-Sunyer, M.D.

11:30 **Thermogenesis in morbid obesity and its importance for weight loss**
- Clifton Bogardus, M.D.

12:00 N Lunch

PLENARY SESSION

Moderator: J. Patrick O'Leary, M.D.

1:00 pm **Protein malnutrition after biliopancreatic diversion**
- Ezio Gianetta, M.D.

1:20 **Effect of common limb length on weight loss, electrolytes, and protein malnourishment in long-limb gastric bypass Roux-en-Y**
- John H. Wittig, M.D.

1:40 **Weight loss with vertical banded gastroplasty and Roux-en-Y gastric bypass in sweets and nonsweets eaters: Selective vs. randomized assignment**
- Greg Londry, M.D.

2:00 **Gastric bypass with biliopancreatic diversion**
- Luigi M. De Lucia, M.D.

2:20 **Gastric histomorphology and biochemistry after biliopancreatic diversion**
- Gian Franco Adami, M.D.

2:40 **The effect of gastric bypass on gastric mucosa: A prospective analysis**
- Edward G. Flickinger, M.D.

3:00 Break

MINISYMPOSIUM ON MALPRACTICE

Moderator: Otto L. Willbanks, M.D.

3:30 **The role of jury education in malpractice litigation**
- Sara C. Charles, M.D.

4:00 **Can the legislature protect the availability of high-risk therapy?**
- John S. Hoff, Esq.

4:30 **The do's and don'ts of a malpractice trial**
- John J. Corgan, Esq.

5:00 Adjourn

6:30 Cocktail hour and dinner/
Marriott Hotel (2nd floor, foyer and Pavilion Ballroom)
Music by Encore

FRIDAY, JUNE 12, 1987

7:30 Continental Breakfast

PLENARY SESSION

Moderator: Joel B. Freeman, M.D.

8:00 am **Response of hyperlipidemia to weight loss after gastric reduction surgery**
- Robert E. Brolin, M.D.

8:20 **Sex hormonal changes accompanying loss of massive excess weight**
- Mervyn Deitel, M.D.

8:40 **Liver pathology and its pre-operative prediction in morbidly obese patients undergoing gastric bypass**
- Ilan Charuzi, M.D.

9:00 **Calcium and alkaline phosphatase levels following biliopancreatic diversion**
- Darwin K. Holian, M.D.

9:20 **Pouch emptying after vertical banded gastroplasty with truncal vagotomy**
- Göran S. Wallin, M.D.

9:40 **The response of brainstem neurons to chemical activation of gastric sensory receptors.**
- William D. Barber, D.V.M., Ph.D.

10:00 Break

10:30 **PRESIDENTIAL ADDRESS**
- John D. Halverson, M.D.

11:00 **SOCIETY BUSINESS MEETING**

12:00 Lunch

Moderator: Henry Buchwald, M.D., Ph.D.

1:00 pm **Discussion of poster session**
- Henry Buchwald, M.D., Ph.D.

2:00 **Four-year weight loss with Roux-en-Y gastric bypass: Anastomotic reinforcement not additive**
- John J. Gleysteen, M.D.

2:20 **Surgical revision of biliopancreatic diversion**
- Nicola Scopinaro, M.D.

2:40 **Conversion of horizontal to vertical banded gastroplasty: A hazardous procedure**
- R. A. Forse, M.D., Ph.D.

3:00 Break

Moderator: Boyd E. Terry, M.D.

3:30 **Sleep disorders in morbid obesity: Effect of obesity surgery**
- Ilan Charuzi, M.D.

3:50 **Exercise-induced wall motion abnormalities and resting left ventricular dysfunction in the morbidly obese as assessed by first pass radionuclide ventriculography**
- George S. M. Cowan, Jr., M.D.

4:10 **Smoking habits of the morbidly obese prior to gastroplasty**
- D. Michael Grace, M.D., Ph.D.

4:30 Adjourn

GENERAL INFORMATION

FOURTH ANNUAL MEETING OF THE AMERICAN SOCIETY FOR BARIATRIC SURGERY
JUNE 10 - 12, 1987

Sponsored by **The American Society for Bariatric Surgery** in cooperation with the **Office of Continuing Medical Education, Washington University School of Medicine**

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 familiar with a broad area of patient care services. They 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.

LOCATION

The conference site at Marriott's Pavilion Hotel is located at One Broadway, St. Louis, Missouri. This hotel offers comfortable surroundings, excellent restaurant and recreation areas and is conveniently located for shopping, visiting the arts, and entertainment, just a short stroll from the Gateway Arch.

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, we ask that you indicate on the registration form whether or not you plan to attend. Spouses and guests are invited to attend and tickets are available at \$30.00 each.

WELCOMING RECEPTION

Wednesday, 6:30 - 10:00 p.m.

Catch the excitement of 'Towboat-in' as we welcome you aboard the M/V CITY OF ST. LOUIS moored on the mighty Mississippi. Explore the crew's quarters, stand in for the captain in the pilot house, learn about river life in her exhibit room . . . or - just relax on one of her decks and get into the spirit of St. Louis while you tap your feet to the rhythms of strolling Dixieland musicians or marvel at the legerdemain of a wandering magician.

All registrants and their spouses or guests are welcome. Sample a delightful assortment of hearty hors d'oeuvres from St. Louis' richly varied ethnic heritage and, of course, your favorite beverages.

Shuttle van service will be provided from the Marriott Pavilion continuously from 6:15 p.m. - 10:15 p.m.

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.

PARKING

Parking is available at a charge at Marriott's Garage adjacent to the hotel and at nearby public garages.

HOUSING

A limited number of rooms have been reserved in the name of the conference at Marriott's Pavilion Hotel, One Broadway, in downtown St. Louis. Early reservations are required. After May 26 rooms will be reserved on an 'as available' basis only. For your convenience, a housing request form accompanies this brochure. Marriott's comfortable rooms are equipped with TV and cable, as well as 'in room' computerized checkout. Complimentary gym facilities, indoor pool with sauna and whirlpool are available to all hotel guests, as well as tanning beds for a nominal charge.

TRANSPORTATION

Continuous shuttle van service will be provided Wednesday evening from 6:15 to 10:15 p.m. for the welcoming reception.

CREDIT

Washington University is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians. This CME activity is designated for 16 hours in Category 1 of the Physician's Recognition Award of the AMA.

Nurses

This program and/or offering has been approved for 19 contact hours by the Missouri Nurses Association which is accredited by the Central Regional Accrediting Committee of the American Nurses Association, MONA# 87-XXIX-92.

AIR TRAVEL

St. Louis, in its central Midwest location, is served by many airlines and is TWA's hub. Consequently, for your convenience the American Society of Bariatric Surgery has designated TWA as its official carrier for this meeting - with guaranteed rates at 40% below coach or 5% below Super Saver, whichever is applicable to your particular travel dates. **Please be sure to use the following toll-free numbers to schedule or confirm your itinerary:**

Monday thru Friday (800) 325-4933

8:00 a.m. to 5:00 p.m. (CST)

For Missouri only (800) 392-1673

It is essential that you refer to profile #99-13541 to avail yourself of these rates.

Two limousine services operate between the airport and the Marriott's Pavilion Hotel. **AIRPORT LIMOUSINE** operates continuous service from 5:30 a.m. - 10:30 p.m. and leaves from Exit 7 on the arriving level of the airport. **FARE = \$5.90 one way.**

JET-PORT EXPRESS leaves the airport for downtown every 20 minutes from 6:00 a.m. to midnight and leaves from Exit 13 on the arriving level of the airport. **FARE = \$6.00 one way - \$11.00 R.T.**

EMERGENCY CALLS

You can be reached at the Marriott Hotel by calling (314) 421-1776.

REFUND

All but \$25 of the fee is refundable if inability to attend is made known prior to June 8. No refunds will be made after that date.

SPOUSES' TOUR

THURSDAY, JUNE 11 - HELLO ST. LOUIS!

Begin your guided tour of the historical and architectural highlights of St. Louis with a comfortable ride along the Riverfront - past sternwheelers and showboats and the renovated warehouses of Laclede's Landing, which retain the 18th century flavor of their beginnings. See the Basilica of St. Louis, the oldest cathedral west of the Mississippi, the Old Courthouse (scene of the Dred Scot decision), and the world-famous Saarinen Arch.

Next, a stop at the breathtaking Cathedral of St. Louis (New Cathedral) with its huge rose windows and its interior covered with the largest collection of mosaic masterpieces in the Western world.

Then, a short ride to beautiful Forest Park, site of the 1904 World's Fair, home of the Art Museum, the Municipal Opera, the Zoo, and the Jewel Box.

On to Lafayette Square, a National Historic District, where a once-fashionable residential area of the 1880's is undergoing a fascinating revival. You'll see Victorian homes that have been renovated with painstaking attention to architectural integrity and tour through a lovingly-restored private residence.

Finally, a delicious luncheon on the terrace at Ronayne's - just off the Square.

Leave hotel - 9:30 a.m. Cost - \$31.25

ADVANCE RESERVATIONS REQUIRED

FRIDAY, JUNE 12

MISSOURI BOTANICAL GARDENS

UNION STATION

June is the month of roses in St. Louis, and what better way to spend a June day than a guided walking tour of the Missouri Botanical Gardens, world-renowned gem of horticultural delights. Revel in a tropical paradise of exotic plant life, waterfalls and reflecting pools in the Climatron, a mammoth geodesic dome greenhouse. Then let the beauty of the floral and woodland gardens envelop you as you make your leisurely way to the serene Japanese garden, considered the finest outside of Japan.

Then it's off to Union Station - the nation's newest and most exciting renovation project - just a short distance from your hotel. Huge steel and glass vaulted ceilings enclose architectural treasures of rare marble, frescos, stained glass and original art works that date from the turn of the century. Take all the time you wish to explore this fascinating area filled with shops, restaurants of all kinds, street entertainers, fountains and much more. We'll leave you on your own here to return to the hotel at your leisure.

Leave hotel - 9:00 a.m. Cost - \$15.50

ADVANCE RESERVATIONS REQUIRED

PARTICIPANTS

FOURTH ANNUAL MEETING OF THE AMERICAN SOCIETY FOR BARIATRIC SURGERY

JUNE 10 - 12, 1987

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Tarzana, California

REGISTRATION FORM

Fourth Annual Meeting of the American Society for Bariatric Surgery

June 10 - 12, 1987

NAME (please print or type)

First Name

Initial

Last Name

HOME ADDRESS

Street

City

State

Zip Code

FIRM/ORGANIZATION

POSITION

()

BUSINESS PHONE

()

HOME PHONE

OCCUPATION

REGISTRATION FEES

Registration: Members	\$ 50.00	\$ _____
Registration: Nonmembers (Physicians)	\$280.00	\$ _____
Registration: Nonmembers (Nonphysicians)	\$150.00	\$ _____
Spouses' tour Thursday	\$ 31.25	\$ _____
Spouses' tour Friday	\$ 15.50	\$ _____
EXTRA dinner ticket	\$ 30.00	\$ _____
(one ticket included with registration)		
TOTAL		\$ _____

Do you plan to attend the special session on 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

Please complete form and return with check payable to:

OFFICE OF CONTINUING MEDICAL EDUCATION
Washington University School of Medicine
Box 8063, 660 South Euclid
St. Louis, Missouri 63110

INTERSTATE (800) 325-WUMC

MISSOURI (314) 362-6893 (Collect)

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 Continuing Medical Education, 660 South Euclid, Box 8063, St. Louis, MO 63110. All respondents will receive a copy of the questionnaire results.

QUESTIONNAIRE

FOURTH ANNUAL MEETING OF THE AMERICAN SOCIETY FOR BARIATRIC SURGERY

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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 questions 1. 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 (30F) in diameter.
 - b. 11 mm (32F) in diameter.
 - c. 12 mm (34F) 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 of 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 for my bariatric patients.
 - c. other _____

PLEASE RETURN QUESTIONNAIRE TO:
Office of Continuing Medical Education
Washington University School of Medicine
Box 8063, 660 South Euclid
St. Louis, Missouri 63110