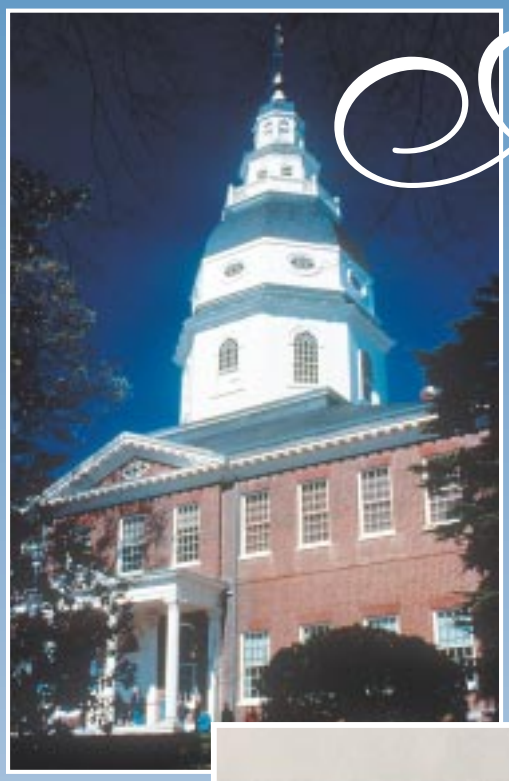
The 7th Biennial Congress of the Anaerobe Society of the Americas

2004 Anaerobe







Annapolis, Maryland USA ✣ July 19–21, 2004

Sponsored By:
Anaerobe Society of the Americas
Loyola University Chicago—Stritch School of Medicine
Microbiology Educational Services

Anaerobe 2004

The 7th Biennial Congress of the Anaerobe Society of the Americas

SPONSORED BY

Microbiology Educational Services

LOYOLA UNIVERSITY CHICAGO

COURSE DIRECTORS

Stephen Allen, M.D.
President, ASA
Indiana University Medical Center
Indianapolis, IN USA

David W. Hecht, M.D.
Past President, ASA
Loyola University, Chicago
Hines VA Hospital
Maywood, IL USA

ORGANIZING COMMITTEE

Diane Citron
R.M. Alden Research Laboratory
Santa Monica, CA USA

Sydney Finegold, M.D.
Founding President, ASA
VAMC West Los Angeles
University of California, LA
Los Angeles, CA USA

Ellie J.C. Goldstein, M.D.
Past President, ASA
R.M. Alden Research Laboratory
University of California, LA
Santa Monica, CA USA

Spencer Jang
Veterinary Medical Teaching
Hospital University of California
Davis, CA USA

Stuart Johnson, M.D.
Loyola University, Chicago
Hines VA Hospital
Maywood, IL USA

Marilyn Roberts, Ph.D.
University of Washington
Seattle, WA USA

Cynthia L. Sears, M.D.
Johns Hopkins University
Baltimore, MD

Dennis L. Stevens, M.D.
V.A. Medical Center
Boise, ID USA

Anne Tanner, Ph.D.
The Forsyth Institute
Boston, MA USA

Robert D. Walker, Ph.D.
Federal Drug Administration
Laurel, MD USA

Ronald Goldman, Ph.D.
Executive Director, ASA
Los Angeles, CA USA

INITIAL UNDERWRITERS

Initial grants and support have been provided by:

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ABOUT THE CONFERENCE

The **Anaerobe Society of the Americas** (**ASA**) hosts its 7th biennial Congress—*Anaerobe 2004*—July 19-21, 2004 in the picturesque seaport of Annapolis, MD USA. This event provides the forum for vigorous discussions of both the clinical and microbiological aspects of anaerobic infections, their diagnosis, and their therapy through mixing theory and practical applications.

The Congress will consist of:

- Pre-Congress Workshops—July 18, 2004
- Oral Presentations
- Poster Presentations
- Student Abstract Competition
- Industry Exhibitions
- Congress Banquet & Social Events

TARGET AUDIENCE

Researchers, clinicians, and technicians from around the world are invited to attend and participate in this Congress to engage in presentations, exchanges, and dialogue on issues related to the study of anaerobes. We particularly hope to attract bench hospital microbiologists, offering two Pre-Congress workshops on *Anaerobic Identification Using Conventional Techniques & Susceptibility Testing Methods* and *Molecular Techniques for Anaerobe Identification* on Sunday, July 18, 2004.

CONGRESS AWARDS

At the **Congress Banquet** on Tuesday night, ASA will bestow several Congress awards, including the *Finegold Award* for Best Submitted Poster Abstract and the *Young Investigator's Awards*. In addition, ASA will present its *Lifetime Achievement Award* to **Dr. Carl Eric Nord** of Huddinge University in Sweden.

EDUCATIONAL OBJECTIVES

Upon the completion of this Congress, participants should be able to:

- Recognize the taxonomic changes among anaerobes
- Understand new molecular methods for identification and taxonomic evaluation of anaerobic pathogens
- Define new anti-anaerobic antimicrobials
- Understand the development of antimicrobials in clinical anaerobes
- Identify the pathogenesis and virulence factors of anaerobes
- Understand the epidemiology, diagnosis, and therapy of *Clostridium difficile*-associated diarrhea
- Recognize the clinical presentation of anaerobic infections
- Understand the expanding spectrum of oral/dental anaerobic pathogens and the new molecular and taxonomic approaches to their diagnosis
- Understand the role of anaerobic infections in veterinary medicine
- Recognize anaerobes as potential bioterrorism and public health concerns

ANAEROBE MANUAL SPECIAL RATE

Congress participants will receive a preferred rate on the *Anaerobic Bacteriology Manual* (6th edition) of $36, if ordered by the Early Registration deadline of May 15, 2004 for pickup at the Congress. The regular manual price is $59.95.

ACCREDITATION

This educational activity has been planned and implemented in accordance with the Essentials Areas and Policies of the Accreditation Council for Continuing Medical Education through joint sponsorship of **Loyola University Chicago Stritch School of Medicine**, the **Microbiology Educational Services**, and the **Anaerobe Society of the Americas**.

PHYSICIAN ACCREDITATION

The Loyola University Chicago Stritch School of Medicine, Division of Continuing Medical Education designates this educational activity for a maximum of 14.5 hours of Category 1 credit towards the AMA Physician's Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.

The Loyola University Chicago Stritch School of Medicine is accredited by the ACCME to provide continuing medical education for physicians and takes responsibility for the content, quality, and scientific integrity of this CME activity.

CLINICAL LABORATORY SCIENTIST ACCREDITATION

Microbiology Educational Services designates this educational activity for a maximum of 14.5 continuing education contact hours upon completion of the program. Each clinical laboratory scientist should claim only those hours of credit that he/she actually spent in the educational activity. Microbiology Educational Services is accredited by the California Department of Health Services to provide continuing education for clinical laboratory scientists.

ABOUT ANNAPOLIS

On the shore of Chesapeake Bay, Annapolis is a wonderful setting for scholarly discourse and social activities. Besides being the state capital and home of the U.S. Naval Academy, Annapolis is an 18th Century seaport, with remnants of colonial life. Founded in 1649, Annapolis is said to have more surviving 19th Century buildings than any other city in the U.S. For nine months, it served as the capital of the United States.

The town is easily walkable (named among *America's 10 Best Walking Cities* by *Walking* magazine) with many fine restaurants and pubs for attendee interactions. It has the oldest U.S. legislative building in continuous use and the country's third-oldest college (St. John's College). The city is also known as the "sailboat capital," boasting more boats than the city has people, and it possesses many artistic and cultural offerings as well.

ANNAPOLIS MARITIME MUSEUM

Over 400 years of maritime history is preserved in this collection, celebrating living and working on Chesapeake Bay.

BANNEKAR-DOUGLASS MUSEUM

A museum of African-American history and culture.

BICYCLE RENTALS

Bicycles, scooters, and tandems can be rented for touring around the city.

CITY DOCK

This colonial port is a waterfront park, featuring the central boat dock and the *Kunta Kinte-Alex Haley Memorial,* commemorating the arrival site of the enslaved Africans from *Roots*. The park is surrounded by shops and eateries.

DINING

All varieties of cuisine are available in Annapolis, from thick steaks to casual pub food. However, the local specialty is seafood…particularly Blue Crab and Crab Cakes.

HISTORIC HOMES

Many of the historic homes, dating back to Revolutionary times, are open to the public, including the homes of Declaration of Independence signers Charles Carroll, Samuel Chase, and William Paca. Other homes include the Benson-Hammond House (circa 1830), the Hammond-Harwood House (circa 1774), and Government House, the official residence of the governor.

HISTORIC LONDON TOWN AND GARDENS

This National Historic Landmark on the South River, minutes from Annapolis, features a dramatic waterfront setting with eight acres of woodland gardens.

MARYLAND STATE HOUSE

The Maryland State House is the oldest state capital in continuous use in the U.S. The old Senate Chamber is where General George Washington resigned his commission as Commander in Chief of the Continental Army and where Congress ratified the *Treaty of Paris,* officially ending the American Revolution. Tours are given daily.

PERFORMING ARTS

During our Congress dates, the outdoor Annapolis Summer Garden Theatre will be performing *Taming of the Shrew*, the Chesapeake Arts Center will be staging *Amelia's Journey*, and the Chesapeake Music Hall will be featuring *West Side Story*.

PRESIDENTIAL PET MUSEUM

Located in Lothian, this small museum has a growing collection of over 200 items relating to the animals that have lived with the Presidential families through the years.

SHOPPING

The Annapolis historic district offers a variety of small boutiques, antique shops, and art galleries. Nearby are a number of shopping centers.

SPORTS & RECREATION

As a seaport, Annapolis offers a variety of boating activities, including cruises on the bay, boat rentals, and instruction at various sailing schools. On Wednesdays, there are sailboat races on Chesapeake Bay. Also available are golfing, fishing, swimming, biking, tennis, and kayak tours.

TOURS

A number of tours of the region are available, including walking tours of the historic district, bus tours of the greater area, and bicycle tours. Also, group tours into Washington D.C. and Baltimore can be arranged.

U.S. NAVAL ACADEMY

Given security levels, the U.S. Naval Academy is open to visitors with identification. The Visitor Center features the *Freedom 7* space capsule (America's first manned space craft) and exhibitions related to the life of a midshipman. Others sights include Bancroft Hall, the nation's largest dormitory housing 4,000 midshipmen; the Cathedral of the Navy, the burial site of Revolutionary War hero John Paul Jones; and the Naval Academy Museum, featuring Navy relics throughout the nation's history and a collection of ship models, dating back to the 17th century. Organized campus tours are available at the Visitor Center.

Additional information about Annapolis can be found at the web site: *www.visit-annapolis.org*.

ACCOMMODATIONS & TRANSPORTATION

ACCOMMODATIONS

LOEWS ANNAPOLIS HOTEL

The Congress will be held at the Lowes Annapolis, a 4-star luxurious hotel. Located in the historic district of Annapolis, the area's abundance of pubs, restaurants, distinctive shopping, and unique attractions are all within easy walking distance. In addition, a variety of recreational activities can be arranged, from hiking to sailing. For more information, visit the web site: *www.loewshotels.com.*

Hotel rooms are available during the Congress (Sunday-Thursday) for a rate of $129 + tax. Rates for Saturday night (July 17) are $179 + tax (discounted to $139 for workshop participants—limited number available). Reservations should be made on the Congress registration form and must be received by ASA by May 15, 2004.

ST. JOHNS COLLEGE

Dormitory rooms are available at St. Johns College, an easy walk to the Loews Hotel. If we meet a minimum number of reservations, room rates are $38 per person/per night for a double room and $45 per person/per night for a single room—plus a $12 linen fee per stay. A breakfast option is available. Rooms must be pre-paid. Please contact the ASA office for more information and reservations (see page 12).

TRANSPORTATION

Annapolis is centrally located near three major airports. The preferred airport is **Baltimore/Washington International (BWI),** which is the closest (19 miles to Annapolis), has the most economical fares (a hub for many discount airlines including Southwest and AirTran), and has the least expensive shuttle service. Otherwise, there is **Reagan National (DCA)** and **Washington/Dulles Airport (IAD),** which is served by many international carriers. To get from the airport to Annapolis, **The Airport Shuttle** service is recommended, as there is little use for a car in Annapolis and parking at the hotel is $11-14 per night.

AIRLINE DISCOUNT

United Airlines is the official airline of *Anaerobe 2004.* For flights within the U.S., United is offering a 5% discount off the lowest applicable fares and an additional 5% discount when booked 30 days in advance. Otherwise, United offers 10% discount on unrestricted, fully refundable coach fares.

For international flights, a 10% discount is available, excluding First Class, and an additional 5% discount will be applied for tickets purchased 60 days in advance. These discounts might also apply to other Alliance airlines (such as Lufthansa) for flights which also carry a United designated number. To take advantage of these fares, call United's Meeting Reservations Center at 800-521-4041 (8am-10pm EST) or contact your travel agent. Refer to Meeting ID Number 515BQ.

CAR RENTAL DISCOUNT

Avis Rent-a-Car is the official car rental for *Anaerobe 2004*, offering a 5% discount off the best available rate for rentals July 10-29, 2004. Reservations can be made by calling 800-331-1600 or on-line at *www.avis.com*. Use the AWD/Corporate Discount Number D005816. Also, **Thrifty Car Rental** offers an anytime Association Discount of 5%, taken upon completion of reservation. Reservations can be made by calling 800-847-4389 or on-line at *www.thrifty.com.* Use the ASA ID# 0010224425.

AIRPORT SHUTTLE SERVICE

The Airport Shuttle is your ride between the three regional airports and the Loews Annapolis Hotel. Pick-up time is based on your travel itinerary. From the airport, their software tracks the progress of all flights. They will meet you based on actual gate time. You go directly to their vehicle from your baggage claim area. From the hotel, pick-up time is based on your flight departure time. Pay on board vehicle by cash or credit card.

Reserve by phone: Call 1-800-776-0323 and refer to your group as "Anaerobe Society" or profile #100315. For phone reservations, one-way fares from Baltimore-Washington is $31 for 1st person & $5 each additional person on the van attending Anaerobe Society conference. Dulles is $86 plus $10 for each additional person, and Reagan National is $71 plus $10 for each addition.

On-Line Discounts: You can save by making reservations using its Internet web site: *www.theairportshuttle.com.* The discounts are $5 off the phone BWI fare, for the first person; $6 off Dulles, and $3 off Reagan National. Go to the web site, click on Maryland Fares & Reservation box, scroll down to Group ID box, enter ASA, and click on the GO box. Then, follow instructions.

CONGRESS SOCIAL EVENTS

Congress participants and spouses are invited to attend a no-host **Wine and Cheese Reception** at the Loews Annapolis Hotel on Monday evening, at the conclusion of the day's session.

A Maryland Jazz Fest will serve as the **Congress Banquet**, to be held Tuesday evening in the historic Officers' Club on the campus of the U.S. Naval Academy. The cuisine of the region will be accompanied with music by a popular jazz ensemble. Congress awards also will be presented at this time. Transportation to and from the banquet will be provided. Tickets is included in the Full Registration Package, and additional tickets can be purchased for $65 in advanced or $70 on-site.

PRELIMINARY PROGRAM

SUNDAY, JULY 18, 2004

0730-1700 **REGISTRATION**

0800-1200 **PRE-CONGRESS WORKSHOP I: Anaerobic Identification Using Conventional Techniques & Susceptibility Testing Methods**

Diane Citron, Mike Cox

Techniques for identifying anaerobes based on phenotypic characteristics will be presented. These methods will include appearance on gram-stain, growth on selective media, susceptibility to special potency antibiotic disks, preformed enzyme reactions, and classic biochemical reactions. The *Anaerobe Educator* software program will be used to present test reactions and to allow for active audience participation in the identification of organisms. Susceptibility testing methods including agar dilution, broth microdilution, and Etest will be discussed. Each student will receive a copy of the *Anaerobe Educator*.

1300-1700 **PRE-CONGRESS WORKSHOP II: Molecular Techniques for Anaerobe Identification**

Val Hall, Dan R.Gustafson, Jon Rosenblatt, Abigail Salyers

Nucleotide sequence analysis of the 16S rRNA gene has become the new standard for anaerobic bacterial identification. The presenters will discuss methods for DNA preparation, amplification by PCR, primers, restriction enzymes, nucleic acid sequencing, and the use of software programs for searching the appropriate sequence database. Application of real-time PCR methods will be presented. Major limitations including the high cost of instruments and limitations in databases will be reviewed. Commercially available approaches, such as MicroSeq analysis software will also be included.

Workshop fees are $75 per session or $125 for both sessions if registered by May 15, 2004; thereafter, the cost is $85 per session or $135 for both. Space is limited. See Registration Form.

WORKSHOP C.E.U.S FOR LAB TECHS

This workshop is offered through **Microbiology Educational Services,** an accredited agency for continuing education for clinical laboratory scientists by the California Department of Health Services. Attendees may report up to 8.0 continuing education contact hours (4.0 per session) at the completion of the program.

MONDAY, JULY 19, 2004

0730 **REGISTRATION/Continental Breakfast**

0900-0910 **WELCOMING REMARKS**

Stephen Allen

0910-1010 **SESSION I: Toxin-Mediated Diseases: Bacteroides and Clostridium**

Chairs: Dennis L. Stevens, Robert J. Carman

Enterotoxigenic *Bacteroides fragilis:* Can this Organism Instigate Chronic Colonic Disease?

Cynthia L. Sears

Outbreak of Severe *Clostridium difficile* Associated Diarrhea Involving Production of Toxin A, Toxin B, and CDT Binary Toxin

Robert J. Carman

***Clostridium botulinum* Types C and D and *Clostridium novyi*: Are They All Really the Same Species?**

Ian Poxton

1010-1030 **BREAK — Industry Exhibitions Open**

1030-1200 **SESSION II: Pathogenesis and Virulence Factors of Anaerobes**

Chairs: Cynthia L. Sears, Laurie E. Comstock

Mechanisms of Surface Diversity in *Bacteroides fragilis: in vivo* Implications

Laurie E. Comstock

***Bacteroides fragilis:* Home for a New Family of Conjugative Transposon**

Augusto Franco

Innate Immune Signaling in Response to Invasive *P. gingivalis* Infection

Caroline A. Genco

Broad Spectrum Beta-Lactamase Forming *Bacteroides fragilis*

Marina C. Claros

Characterization of *Bacteroides fragilis* Hemolysins and Regulation of BhyBA by Fur

Edson R. Rocha

Presenilin-1/γ-Secretase (PS1) Is Essential to E-cadherin Cleavage Induced by the *Bacteroides fragilis* Toxin (BFT)

Shaoguang Wu

1200-1415 LUNCH

1300-1415 STUDENT PRESENTATIONS

1415-1500 SESSION III: Keynote Address
Intestinal Anaerobes as Reservoirs for Antibiotic Resistance Genes
Abigail A. Salyers

1500-1530 SESSION IV: Perspectives on Anaerobes
"New" Anaerobes and Their Roles in Diseases
Sydney M. Finegold

1530-1630 POSTER PRESENTATION SESSION I

1630-1730 SESSION V: Emerging and Reemerging Anaerobes, Public Health and Potential Bioterrorism Threats
Chairs: Robert D. Walker, John G. Bartlett

Health Protection: Microbiology and the Public Health Response
Brian Duerden, MD

Botulinum Toxin as a Bioterrorism Agent
Eric A. Johnson

Clostridium difficile: A Clinical Update
John G. Bartlett

1730-1800 ASA ORGANIZATIONAL MEETING

1800-1930 WINE & CHEESE RECEPTION

TUESDAY, JULY 20, 2004

0800 REGISTRATION/Continental Breakfast

0900-1000 SESSION VI: *Clostridium difficile* Infections and Epidemiology
Chairs: Stuart Johnson, Dale N. Gerding

Difficile Treatment Dilemmas: Current Status and Research Directions for *Clostridium difficile* Disease
Stuart Johnson

Why Some Antibiotics Precipitate *Clostridium difficile* Diarrhea More Often Than Others
Matthew H. Samore

Susceptibility of Hamsters to Colonization by Toxigenic or Non-Toxigenic *Clostridium difficile* Following Treatment with Vancomycin or Metronidazole
Susan P. Sambol

1000-1020 BREAK — Industry Exhibitions Open

1020-1200 SESSION VII: Oral/Dental Microbiology and Diseases
Chairs: Anne C.R. Tanner, Eija Könönen

Application of Clinical Microbiological Testing in Periodontics
Thomas E. Rams

Anaerobes in the Upper Respiratory Tract in Early Childhood
Eija Könönen

Microbiota of Early Periodontitis in Adults
Anne C.R. Tanner

Microarrays to Support Identification of Perio- and Endodontic Infections
Georg Conrad

Immune Responses to *Porphyromonas gingivalis* in Mice
Philip S. Bird

The Trimeric Structure of OmpA Homologs in *Porphyromonas gingivalis*
Erik K. Read

1200-1430 LUNCH

1430-1540 SESSION VIII: Bacteriology, Methods and Technologies
Chairs: Diane Citron, Karen Carroll

Routine Identification of Anaerobic Bacteria in a Clinical Microbiology Laboratory Using 16S rRNA Sequence Analysis
Jon E. Rosenblatt

Molecular and Phenotypic Characterization of *Fusobacterium necrophorum* Isolates from Human Infections
Jon Brazier

Determination of Bacterial Load of Endodontic Infections by Real-Time PCR
Georg Conrad

The Complete Genome Sequence of *Bacteroides fragilis* NCTC 9343
Sheila Patrick

1540-1600 BREAK

1600-1730 SESSION IX: Antimicrobial Agents, Resistance, and Resistance Mechanisms
Chairs: Ellie J.C. Goldstein, David W. Hecht

New Drugs for Anaerobic Infections
Ellie J.C. Goldstein

PRELIMINARY PROGRAM

Quinolone Resistance in Bacteroides: Current Knowledge and Future Concepts
Marnie L. Peterson

Gram-Positive Macrolide Efflux Genes [mef(A) and msr(D)] in *Fusobacterium nucleatum* Isolates
Marilyn C. Roberts

Genotypic and Phenotypic Properties of Resistant *Propionibacterium acnes* Strains
Carl Erik Nord

Serum Activity of Linezolid Against Anaerobic Pathogens
Gary Stein

Multidrug Efflux Systems in Bifidobacterium Species
Valerie R. Abratt

Influence of Bifidobacterium on the Transfer of ß-Lactam Resistance Between Enterobacteria
Marie-José Butel

1900-2200 CONGRESS BANQUET
Maryland Seafood Jazz Fest
Congress Awards
at U.S. Naval Academy Officers Club

WEDNESDAY, JULY 21

0800 REGISTRATION/Continental Breakfast

0845-0945 SESSION X: Veterinary/Animal Models
Chair: Spencer Jang

Clostridium perfringens in the Gut of Domestic Animals: The Best of Microbial Imperialism
J. Glenn Songer

Fusobacterium necrophorum Infections in Animals: Pathogenesis and Pathogenic Mechanisms
T.G. Nagaraja

Purification and Characterization of Recombinant *Clostridium perfringens* Class C Acid Phosphatase From Escherichia Coli
Thomas J. Reilly

0945-1045 POSTER PRESENTATION SESSION II
Industry Exhibitions Open

1045-1200 SESSION XI: Case Studies in Anaerobic Infections
Chair: Sherwood L. Gorbach

Selected Case Presentations of Anaerobic Infections
Stephen Allen

Characteristics of Clinically Relevant Isolates of *Clostridium orbiscindens* and Observation of an Unexpected, Close Taxonomic Relationship with the Type Strain of *Eubacterium plautii* and the Type Strain of *Bacteroides capillosus*
Emma Ongsansoy

Efficacy of Tumor-Specific Enzyme/Prodrug Gene Therapy Using Genetically Engineered *Clostridium sporogenes* as a Gene Delivery System Combined With a Vascular-Targeting Agent ZD6126
Shie-Chau Liu

Definitive Implication of Butyric Acid in the Pathogenesis of Neonatal Necrotizing Enterocolitis (NEC)
Anne-Judith Waligora-Dupriet

Studies on the *Clostridium clostridioforme* "Group"
Sydney M. Finegold

1200-1400 LUNCH

1400-1500 SESSION XII: Looking Back & Looking Forward in Anaerobic Bacteriology
Chairs: Marilyn C. Roberts, Bennett Lorber

40 Years of Stalking Anaerobes
Sherwood L. Gorbach

A Novel Probiotic Approach to Combat *Clostridium difficile* Infections
Dale N. Gerding

Impact of *Lactobacillus crispatus* on Vaginal Colonization by Anaerobic Gram Negative Rods among Women with BV Treated with Metronidazole: Results of a Randomized, Placebo-Controlled Trial of *Lactobacillus crispatus* CTV-05
Sharon L. Hillier

1500-1515 CLOSING REMARKS
Stephen Allen

PRESENTERS

Valerie R. Abratt, Ph.D.
University of Cape Town
Cape Town, South Africa

Stephen Allen, M.D.
President, ASA
Indiana University
Indianapolis, IN USA

John G. Bartlett, M.D.
Johns Hopkins University
Baltimore, MD USA

Philip S. Bird, Ph.D.
U. of Queensland, St. Lucia
Queensland, Australia

Jon Brazier, Ph.D.
University Hospital of Wales
Cardiff, Wales UK

Marie-José Butel, Ph.D.
Universite Rene Descartes-Paris V
Paris, France

Robert J. Carmen, Ph.D.
TechLab, Inc.
Blacksburg, VA USA

Karen Carroll, Ph.D.
Johns Hopkins University
Baltimore, MD USA

Diane Citron
R.M. Alden Research Lab
Santa Monica CA USA

Marina C. Claros, Ph.D.
University of Leipzig
Leipzig, Germany

Laurie E. Comstock, Ph.D.
Harvard Medical School
Brigham and Women's Hospital
Boston, MA USA

Georg Conrad, Ph.D.
University Hospital
Aachen, Germany

Mike Cox
Anaerobe Systems
Morgan Hill, CA USA

Brian Duerden, M.D.
Department of Health
London, UK

Sydney M. Finegold, M.D.
Founding President, ASA
VAMC West Los Angeles
University of California, LA
Los Angeles, CA USA

Augusto A. Franco, Ph.D.
Johns Hopkins University
Baltimore, MD USA

Caroline A. Genco, Ph.D.
Boston University
Boston, MA USA

Dale N. Gerding, M.D.
Hines VA Hospital
Hines, IL USA

Ellie J.C. Goldstein, M.D.
Past President, ASA
R.M. Alden Research Lab
University of California, LA
Santa Monica CA USA

Sherwood L. Gorbach, M.D.
Tufts University
Boston, MA USA

Dan Gustafson
Mayo Clinic
Rochester, MN USA

Val Hall
Anaerobe Refereance Unit
University Hospital of Wales
Cardiff, Wales, UK

David W. Hecht, M.D.
Past President, ASA
Loyola University, Chicago
Hines VA Hospital
Maywood, IL USA

Sharon L. Hillier, Ph.D.
University of Pittsburgh
Pittsburgh, PA USA

Eija Könönen, Ph.D.
Anaerobe Reference Laboratory
National Public Health
Mannerheimintie, Finland

Spencer Jang
University of California
Davis, CA USA

Eric A. Johnson, Sc.D.
University of Wisconsin
Madison, WI

Stuart Johnson, M.D.
Loyola University, Chicago
Hines VA Hospital
Maywood, IL USA

Bennett Lorber, M.D.
Temple University
Philadelphia, PA USA

Shie-Chau Liu, Ph.D.
Stanford University
Stanford, CA USA

T.G. Nagaraja, Ph.D., M.VSc
Kansas State University
Manhattan, KS USA

Carl Erik Nord, D.M.D, Ph.D.
Karolinska University Hospital
Stockholm, Sweden

Emma Ongsansoy
Health Canada
Winnipeg, MB, Canada

Sheila Patrick, Ph.D.
Queen's University
Belfast, UK

Marnie L. Peterson, Pharm.D.
University of Minnesota
Minneapolis, MN USA

Ian Poxton, Ph.D.
University of Edinburgh
Edinburgh, Scotland UK

Thomas E. Rams, DDS, MHS
Temple University
Philadelphia, PA USA

Erik K. Read, Ph.D.
National Inst. of Child Health & Human Development
Bethesda, MD USA

Thomas J. Reilly, Ph.D.
University of Missouri
Columbia, MO USA

Marilyn C. Roberts, Ph.D.
University of Washington
Seattle, WA USA

Edson Rocha, Ph.D.
East Carolina University
Greenville, NC USA

Jon E. Rosenblatt, M.D.
Mayo Clinic
Rochester, MN USA

Abigail A. Salyers, Ph.D.
University of Illinois
Urbana-Champaign, IL USA

Susan P. Sambol
Hines VA Hospital
Hines, IL USA

Matthew H. Samore, M.D.
University of Utah
Salt Lake City, UT USA

Cynthia L. Sears, M.D.
Johns Hopkins University
Baltimore, MD USA

J. Glenn Songer, Ph.D.
University of Arizona
Tucson, AZ USA

Gary Stein, M.D.
Michigan State University
East Lansing, MI USA

Dennis Stevens, M.D.
V.A. Medical Center
Boise, ID USA

Anne C.R. Tanner, Ph.D.
The Forsyth Institute
Boston, MA USA

Anne-Judith Waligora-Dupriet, Ph.D.
Universite Rene Descartes-Paris V
Paris, France

Robert D. Walker, Ph.D.
Federal Drug Administration
Laurel, MD USA

Shaoguang Wu
Johns Hopkins University
Baltimore, MD USA

REGISTRATION

Use the Registration Form on the next page to register for the Congress and Workshop. Registration fees, as stated on the form, must be paid in U.S. dollars. Discounts are offered to Members of the Anaerobe Society of the Americas, students (with submission of current identification), and for pre-registration received by May 15, 2004.

Congress Registration includes Delegate packet, Abstract Book, admission to Congress sessions and poster areas, Continental breakfasts, coffee breaks, and Monday evening reception. Full registration also includes the Congress Banquet with transportation on Tuesday evening. Additional dinner tickets may be purchased separately.

Confirmation packets will be sent out in late May. No advance registrations will be accepted after July 9, 2004. Registration fees at the door must be paid in cash (U.S. Dollars).

Accommodation options are presented on page 6. Accommodations will be assigned on a first-come basis. To receive the Congress discounts, reservations must be made through the Congress office and received by May 15, 2004. After May 15 reservations will be accepted on a space and rate available basis booked directly with the hotel at 800-526-2593. Reservations must be accompanied by credit card information to guarantee the room at the Congress rate.

4 WAYS TO REGISTER

ON-LINE: You can register for *Anaerobe 2004* via the Internet, using a credit card, at our web site: *www.anaerobe.org* by July 9, 2004.

By FAX: Registration forms, with credit card info, can be faxed to: +310-216-9274 by July 9, 2004.

By Mail: Registration forms, with credit card info or checks, can be mailed (and received by July 9, 2004) to:

Anaerobe Society of the Americas
P.O. Box 452058
Los Angeles, CA 90045 USA

By Delivery Service: Registration forms, with credit card information or checks, can be mailed (and received by July 9, 2004) to:

Dr. Ellie J.C. Goldstein
2021 Santa Monica Blvd., Suite 740E
Santa Monica, CA 90404-2206 USA

CANCELLATION POLICY

Congress registration and banquet fees will be refunded if written notification is received by July 9, 2004. Hotel reservations can be cancelled with no charge up to 48 hours prior to your scheduled arrival by contacting the hotel directly at 800-526-2593.

MEMBERSHIP APPLICATION & RENEWAL

ANAEROBE SOCIETY OF THE AMERICAS

Membership dues cover the annual period of January through December.
Subscription to the Journal ANAEROBE is a member benefit.

❑ **Doctoral: $70** ❑ **Non-Doctoral: $35** ❑ **Verified Student/Post-Doc: $25*** ❑ **Retired: $25**

*Students must submit a copy of current student identification or letter from Department Head. Student status is limited to 5 years.

Title_____ Name _____

Institution _____

Address _____

_____

City _____ State/Province _____

Country _____ ZIP/Postal Code _____

Country Telephone Code Telephone Fax

E-mail _____

Would you like the following listed on the ASA Web Page? Your Name? ❑ Yes ❑ No Your E-Mail? ❑ Yes ❑ No

PAYMENT METHOD

❑ **Check** in U.S. $ or ❑ **Credit Card** _____ **Expiration MM/YY** _____

Send This Application and Payment to: Anaerobe Society of the Americas, Inc., PO Box 452058, Los Angeles, CA 90045, USA
For additional information, call: 310-216-9265 or email: *asa@anaerobe.org*

Anaerobe 2004 REGISTRATION FORM

Surname _____ First Name _____

Institution _____

Address _____

_____

City _____ State/Province _____

Country _____ ZIP/Postal Code _____

Country Telephone Code_____ Telephone _____ Fax _____

E-mail _____

❑ M.D. ❑ Ph.D. ❑ D.V.M. ❑ D.D.S. ❑ Other _____

REGISTRATION FEES

No advance registrations will be accepted after July 9, 2004

Indicate Choice and Quantity	Received by May 15, 2004	Received After May 15, 2004
Members of ASA		
____ Full Package (including Congress Dinner)	$230	$270
____ Meeting Attendance only	$170	$210
Nonmembers		
____ Full Package (including Congress Dinner)	$300	$340
____ Meeting Attendance only	$240	$280
Students (send a copy of current ID)		
____ Meeting Attendance only	$80	$90
CONGRESS BANQUET		
____ Additional Congress Banquet Tickets (each)	$65	$70
PRE-CONGRESS WORKSHOPS		
____ Anaerobic Identification & Susceptibility	$75	$85
____ Molecular Techniques	$75	$85
____ Both Workshops	$125	$135
____ *Anaerobic Bacteriology Manual* (6th edition)*	$36	
CONTINUING EDUCATION UNITS		
____ Category 1 CME—14.5 hours (Physicians)	$15	$15
____ Laboratory Technicians — 14.5 hours	FREE	FREE
Total Payment Due	____	____

LOEWS ANNAPOLIS HOTEL RESERVATIONS

Room Rates: Saturday night, July 17—$179 + tax per night ($139 + tax for Workshop participants)
Sunday night, July 18 through Wednesday night, July 21—$129 + tax per night

No. of Beds _____ ❑ Smoking ❑ Non-Smoking

Arrival Date: _____ Departure Date: _____

For Guaranteed reduced hotel rates, the registration deadline is May 15, 2004. All reservations must be guaranteed with a credit card. A credit card imprint will be requested upon check-in for payment. See page 10 for cancelation policy.

PAYMENT OPTIONS

☐ Check ($ US) ☐ Credit Card Number: | | | | | | | | | | | | | | | | |

Payment will be processed in U.S. Dollars. Expiration Date: _____/_____

☐ Visa ☐ MasterCard ☐ American Express Signature: _____

Anaerobe Society of the Americas
PO Box 452058
Los Angeles, CA 90045

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2004 Anaerobe

The 7th Biennial Congress of the Anaerobe Society of the Americas

Annapolis, Maryland USA ✣ July 19–21, 2004

Important Dates

April 1, 2004	Abstract Withdrawal Deadline
May 15, 2004	Early Registration Deadline
	Hotel Reservation Deadline
	Anaerobe Bacteriology Manual Discount Deadline
July 9, 2004	Advanced Registration Closes
	Cancellation Deadline
July 18, 2004	Pre-Congress Workshops
July 19, 2004	Congress Opens

Upated Program Information:

www.anaerobe.org

Additional Information:

E-MAIL: asa@anaerobe.org
PHONE: +310-216-9265
FAX: +310-216-9274

About the Anaerobe Society of the Americas

Founded in 1992, the Anaerobe Society of the Americas is a non-profit foundation. Membership is available to anyone with an interest in the field of anaerobes. Membership includes a subscription to the *Anaerobe* journal, the ASA Newsletter, the ASA Internet Discussion Forum, and discount registration to the ASA Congresses. Annual dues are: Doctoral, $70; Non-doctoral, $35; and Students (verified), $25.