



Advancing Practice through Research and Technology



National Association of Vascular Access Networks
17th Annual Conference

ATLANTA

Hyatt Regency at Peachtree Center
September 13-16, 2003

17th Annual Conference

Advancing Practice Through Research and Technology

September 13-16, 2003 Hyatt Regency at Peachtree Center ~ Atlanta, Georgia

SCHEDULE AT A GLANCE

	Saturday Sept. 13	Sunday Sept. 14	Monday Sept. 15	Tuesday Sept. 16
Registration	7:15 a.m. - 6:00 p.m. Grand Hall East Foyer	7:00 a.m. - 5:15 p.m. Grand Hall East Foyer	7:30 a.m. - 2:30 p.m. Grand Hall East Foyer	7:00 a.m. - 3:30 p.m. Grand Hall East Foyer
Breakfast	7:30 a.m. - 8:15 a.m. Continental Breakfast	7:15 a.m. - 8:00 a.m. Continental Breakfast	7:15 a.m. - 8:00 a.m. Continental Breakfast	7:00 a.m. - 7:30 a.m. Continental Breakfast
Morning	8:15 a.m. - 8:30 a.m. Opening Remarks & Welcome 8:30 a.m. - 9:30 a.m. Keynote Presentation Dan Shapiro, PhD "A Funny Thing Happened on My Way to Chemotherapy" 9:30 a.m. - 10:30 a.m. General Session Anthony Nicholls, MD "Endoluminal Brushing: Trick or Treat?" 10:45 a.m. - 11:45 a.m. General Session Tom Vesely, MD "Interpretation of Catheter Tip Position on X-Rays"	8:00 a.m. - 9:30 a.m. General Session Jim Lacy, RN, CRNI, Moderator "Vascular Access and Infection Therapy - International Perspective" Part II 9:30 a.m. - 10:30 a.m. General Session Peter R. Bresn, Jr., MD "Improving Practice Through Technology: Ultrasound Guided CVC Insertions"	8:00 a.m. - 9:00 a.m. General Session Rabih O. Darouiche, MD "Expanding Impact of Device-Related Infections" 9:00 a.m. - 9:50 a.m. General Session Cynthia Chermack, PhD, RN, CNS, AOCN "Informed Consent: A Perspective Within Intravenous Nursing" 10:10 a.m. - 11:00 a.m. General Session Marilyn Hanchett, RN, PhD "TV Related Procedural Pain: A National Survey of Nurse Perceptions and Practices"	7:30 a.m. - 8:30 a.m. Clinical Roundtables 8:45 a.m. - 10:45 a.m. General Session Georgia Decker, MS, RN, CS-ANP, AOCN, CN "Complementary and Alternative Medicine (CAM) Overview: Implications for Vascular Access"
Midday	11:45 a.m. - 1:15 p.m. Herbst Award Luncheon Sponsored by Genentech, Inc.	10:30 a.m. - 1:00 p.m. Exhibits/Posters Box Lunch Provided	11:00 a.m. - 1:00 p.m. Exhibits/Posters Box Lunch Provided	11:00 a.m. - 1:00 p.m. NAVAN Town Hall Meeting Lunch provided
Afternoon	1:30 p.m. - 2:30 p.m. 2:45 p.m. - 3:45 p.m. Breakout/Exhibitor Theater Sessions Tim Spencer, IC, Cert. Dip. App. Sci. BHL, MCM "Development of a Nurse-Led CVC Insertion Program" Victoria Niebel, RN Judith Lynne Davis, RN, BSN "A Comprehensive Look into the World of IGIV" Exhibitor Theaters 3M Trish M. Peil, MD, MSc "Hospital and Community Acquired Infections: What's Old, What's New, What's Hot" BD Medical Systems Lynn Hadaway, MS, RNC, CRNI "Exploring Closed IV Systems: Past, Present, and Future" Cook, Inc. Abigail Falk, MD "Talking With Your Interventional Radiologist" 1st and 2nd Hours Jeanette Adams, RN, PhD, CRNI, APRN Denise Macklin, RN, BSN, CRNI "Getting Started in Research Part 1 & Part 2" 1st Hour Only Anne Marie Frey, RN, BSN, CRNI "Modified Seldinger Technique for PICC Placement in Pediatrics" 2nd Hour Only Susan B. Schilling, RN, BSN "Vascular Access Devices: Managing Challenging Pediatric Home Care Patients" 4:00 p.m. - 5:00 p.m. General Session Nancy Donaldson, RN, DNSc, FAAN "Translating Research into Practice - The UCSF Vascular Access Safety Education Project"	1:00 p.m. - 3:30 p.m. Manufacturer Roundtables 3:45 p.m. - 4:45 p.m. 5:00 p.m. - 6:00 p.m. Breakout/Exhibitor Theater Sessions Tom Vesely, MD "X-Ray Interpretation: Theory to Practice" Abigail Falk, MD "Intravascular Stents: Use in Maintaining Vessel Patency and Implications for VAD Placement" Exhibitor Theaters Baxter Healthcare Marilyn Hanchett, RN, PhD "The New Trial in Catheter Care: Securement, Safety and Savings" Boston Scientific Corporation Genentech Nadine Nakazawa, BS, RN, CRNI "Catheter Occlusion Management: Current Trends and Future Implications" SonoSite Nancy Mitchell, MS, RNP "Advanced Techniques for Ultrasound Guidance" 1st Hour Only Brian Jacobs, MD "Catheter-Related Thrombosis in Children, Infants and Neonates" 2nd Hour Only Susan Greenleaf, RNC, BSN Elisabeth M. Young, RNC, BSN "Promising Practices in the Management of PICCs in Neonates"	1:00 p.m. - 2:30 p.m. General Session Sue Masoori, RN Darnell Roth, RN, CRNI, LNC Colleen Bowski Anita Prock, JD, MSN "Scrutiny of a Malpractice Case: Perspectives of the Injured Party, Defense and Plaintiff Legal Nurse Consultants and Attorney" 2:30 p.m. Free Afternoon/Enjoy Atlanta	1:15 p.m. - 2:15 p.m. General Session Jim Lacy, RN, CRNI "Billing, Reimbursement, and Cost Justification Models for Vascular Access" 2:15 p.m. - 3:15 p.m. General Session Marcia Ryder, PhD, MS, RN Marianne Bunce, RN, MS, AOCN "VAD Occlusions: From The Inside Out" 3:15 p.m. - 3:30 p.m. Adjournment/Closing Remarks
Evening	5:00 p.m. - 7:30 p.m. Welcome Reception Exhibit Hall	7:00 p.m. - 10:00 p.m. NAVAN Party Dinner & Entertainment Sponsored by BD Medical Systems		

REGISTRATION

Friday, September 12, 2003
4:00 p.m. - 8:00 p.m. at the Grand Hall East Foyer

PRE-CONFERENCE

Friday, September 12, 2003
(Requires Separate Registration)
8:00 a.m. - 4:00 p.m.
"Vascular Access Devices: When Practice and Courts Clash"
Presented by Darnell Roth, RN, CRNI, LNC and Sue Masoori, RN

POST-CONFERENCE

Wednesday, September 17, 2003
(Requires Separate Registration)

8:00 a.m. - 3:00 p.m.
"Advanced Level Refresher for PICCs and Midlines"
Presented by PICC Excellence

ADVANCING PRACTICE THROUGH RESEARCH AND TECHNOLOGY



Dear Colleagues:

On behalf of the Board of Directors and the Conference Committee, I am pleased to announce the annual meeting of the National Association of Vascular Access Networks, to be held in Atlanta, Georgia from September 13-16, 2003. This year's meeting will be better than ever, with sessions on high-tech vascular access practices (such as endoluminal brushing) and interactive sessions including a moderated legal panel. You won't want to miss it!

Our keynote address will be delivered by Dr. Dan Shapiro, a clinical psychologist at the University of Arizona. Dr. Shapiro is a well known keynote presenter, and the author of Mom's Marijuana: Life, Love and Beating the Odds as well as Healing Doctor Amelia to be published in June, 2003. Dr. Shapiro is a survivor of Hodgkin's lymphoma, and his humorous presentations have been extremely well received around the world. (Visit his website at www.danshapiro.com for more information!).

Other popular sessions such as the Clinical Roundtables and Manufacturer's Roundtables will again be offered, with a variety of clinical and programmatic themes. Not to be missed will be the 2nd Annual Suzanne LaVere Herbst Award for Excellence in Vascular Access Practice Lectureship and Luncheon, offered on the conference's first day.

Atlanta is a vibrant and convenient venue for our attendees. The Atlanta Hyatt offers a central downtown location served by the MARTA system directly from the airport. There are numerous dining and entertainment options within walking distance. We trust that you will again find the conference and venue one of the best educational values available to you!

For full conference information and easy on-line registration, please visit our website at www.navannet.org.

See you in Atlanta!

Gail Egan Sansivero

Gail Egan Sansivero, MS, ANP, AOCN
President 2002-2003

KEY INDIVIDUALS 2003 NAVAN Board of Directors

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CONFERENCE COMMITTEE

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PROGRAM FACULTY

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Judith Lynne Davis, RN, BSN	Johns Hopkins Outpatient Pediatric Specialty Clinic	Baltimore, MD
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Susan J. Greenleaf, RNC, BSN	Tacoma General Hospital	Tacoma, WA
Lynn Hadaway, MEd, RNC, CRNI	Lynn Hadaway and Associates	Milner, GA
Marilyn Hanchett, RN, PhD	IgG America, Inc.	Lithicum Heights, MD
Brian Jacobs, MD	Cincinnati Children's Hospital	Cincinnati, OH
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Nancy Moureau, RN, BSN, CRNI	PICC Excellence	Hartwell, GA
Nadine Nakazawa, RN, BS, CRNI	Stanford Medical Center	Palo Alto, CA
Anthony Nicholls, MD	FAS Medical	Middlesex, United Kingdom
Ann Marie Parry, RN	Geisinger Home Care	Danville, PA
Trish M. Perl, MD, MSc	Johns Hopkins University	Baltimore, MD
Kay Persons, RN	Intermountain Health Care	West Valley, UT
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Susan B. Schilling, RN, BSN	Cincinnati Children's Hospital	Cincinnati, OH
Dan Shapiro, PhD	University of Arizona College of Medicine	Tucson, AZ
Tim Spencer, IC Cert, Dip. App. Sci, Ba.H, MCN	Liverpool Hospital	Liverpool, Australia
Tom Vesely, MD	Washington University	St. Louis, MO
Elisabeth M. Young, RNC, BSN	Tacoma General Hospital	Tacoma, WA

GENERAL INFORMATION

Program Description

The 17th Annual Conference of the National Association of Vascular Access Networks incorporates multiple venues for vascular access education and networking. Through general sessions, manufacturer focus groups and theaters, clinical roundtables, breakout sessions, poster presentations, and product exhibits, each participant will be introduced to the latest technology in vascular access. Nurses, pharmacists, physicians, engineers, researchers, product designers and consultants will have the opportunity to collaborate on clinical problems and their solutions.

NAVAN/Suzanne LaVere Herbst - Excellence in Vascular Access Practice Award

Sponsored by Genentech, Inc.

The prestigious NAVAN/Suzanne LaVere Herbst Award will be presented during a special luncheon on Saturday, September 13th. The Herbst Award recipient will present a lecture as part of the luncheon program.

NAVAN Party

Sponsored by BD Medical Systems

BD Medical Systems will be sponsoring our NAVAN Party again this year. The NAVAN Party will be held Sunday evening, September 14, from 7:00 p.m. until 10:00 p.m. All participants, exhibitors and guests are invited. Dinner and special entertainment included.

Poster Sessions

Educational posters will be presented in two major categories, research studies and clinical/product innovations. All posters will be on display during the exhibit hours and poster presenters will be available to discuss their work on Sunday and Monday during exhibit hours.

Exhibits

Representatives from a wide range of companies will be available to update participants on current and future products and services during dedicated exhibit hours. Exhibits will be open Saturday evening during the Welcome Reception from 5:00 p.m. to 7:30 p.m., Sunday from 10:30 a.m. to 1:00 p.m., and Monday from 11:00 a.m. to 1:00 p.m.

Manufacturer Roundtables

Manufacturer Roundtables will be held from 1:00 p.m. until 3:30 p.m. on Sunday. These roundtables are a great opportunity for you to have a "hands-on" experience with new products. Each presenter will facilitate a 30 minute open discussion with participants. There will be time to visit four sessions. Continuing Education credit will be provided for this session.

Exhibitor Theaters

These special presentations are designed to showcase the specialty area or product that a particular manufacturer markets. Each session will feature a speaker sponsored by a manufacturer, who has either been involved in the research, the clinical trials or has actual experience with the showcased products. These sessions will be

offered on Saturday, September 13th and Sunday, September 14th. Please check the program schedule for theater highlights.

Special Assistance

Should you have any disability for which you may require an auxiliary aide or special service while attending this program, please contact the NAVAN office at 1-888-57-NAVAN or 1-801-576-1824.

Registration and Fees

All sessions will be held in the Hyatt Regency at Peachtree Center in Atlanta, Georgia. Registration will be open on-site Friday, September 12th from 4:00 p.m. until 8:00 p.m. in the Grand Hall East Foyer of the Hyatt Regency and at appointed hours throughout the conference. Registration fees include a conference bag, one copy of the extensive program syllabus, conference meals as indicated, the Welcome Reception, the NAVAN Party and entrance to all scheduled educational programs and exhibits.

Guest Registration

A guest registration is available for \$85.00 if accompanying a registered NAVAN member. A \$160.00 guest registration is available for individuals accompanying a non-member. Guest registration is limited to individuals who are not NAVAN members, but entitles the registrant to attend and participate in all social functions, the exhibit hall and educational sessions. No continuing education credit will be granted to guest registrants.

Discounts for Groups

Discounts for multiple registrants from the same institution/organization will be granted as follows: 5% for 5 to 9 registrants; 10% for 10 or more registrants. All registrations must be submitted together to receive group discounts.

Refund Policy

To receive a full refund, cancellations for the conference must be received in writing on or before July 15, 2003. Cancellations received between July 16th and August 25th will be subject to a \$50.00 cancellation fee. Refunds will only be issued for cancellations received on or before August 25th, 2003. If initial payment included a membership fee, that portion will not be included in the refund.

Recording of Sessions

All sessions will be recorded on audio tape and will be available for purchase on-site during the conference and through special order after the conference. No private audio or video taping is permitted.

Additional Information

For more information, contact NAVAN at 1-888-57-NAVAN or 801-576-1824. Program updates and other pertinent information will be posted on the NAVAN website periodically. Please visit <http://www.navan-net.org> for up-to-date program info.

Continuing Education

Provider approved by the California Board of Registered Nursing, Provider Number CEP12371 for 24.2 contact hours. It is the responsibility of each participant to determine if their state licensing agency accepts continuing education credit approved by the California Board of Registered Nursing.

GENERAL INFORMATION

Pre-Conference and Post-Conference Programming (Separate Registration Required)

Friday, September 12, 2003

8:00 a.m. - 4:00 p.m.

“Vascular Access Devices: When Practice and Courts Clash”

Presented by Darnell Roth RN, CRNI, LNC and Sue Masoorli, RN

The program features topics on high risk malpractice areas, litigation process, documentation, hot legal issues, strategies for avoiding malpractice litigation and interactive case analysis. For more information on this program or to register for this pre-conference, call 314-664-3611.

Wednesday, September 17, 2003

8:00 a.m. - 3:00 p.m.

“Advanced Level Refresher for PICCs and Midlines”

Presented by PICC Excellence

This program features standards, guidelines, advanced troubleshooting, declotting protocols, catheter exchange and repair, modified seldinger technique, pediatric tips and radiological tips. It meets annual PICC training requirements. For more information or to register for this post-conference, call 888-714-1951.

Air Travel - Special Meeting Fare . . .

Call 1-800-241-6760

Delta Air Lines is the Official Airline of the NAVAN 17th Annual Conference and is offering special rates for NAVAN registrants. To take advantage of these discounts Call Delta Meeting Network®

Reservations at 1-800-241-6760, Monday – Sunday, 8:00 a.m. – 11:00 p.m. Eastern Standard Time. Or have your travel agent call Delta’s toll-free number to obtain these same advantages for you. **Refer to File Number 196101A.**

Travel in the continental U.S., Hawaii, Alaska, Canada, Mexico, Bermuda, San Juan, Nassau, the U.S. Virgin Islands and the Caribbean only. These discounts are available only through the Delta Meeting Network® Reservations toll-free number.

Hotel Information

The Hyatt Regency in Atlanta, Georgia is the headquarters for the 17th Annual NAVAN Conference. The Hyatt Regency is conveniently located in the heart of downtown Atlanta, with shopping and dining in the adjoining Peachtree Center complex. Special room rates have been secured. Reservations must be made by August 25, 2003 to ensure the special rate. After that date, the special room block rate will be based on availability. For reservations, call 800-233-1234 or for international calls, 402-593-8615.

Single/Double \$145; Triple \$159; Quad \$169

Atlanta Info

For dining, transportation and visitor information, visit the Atlanta Convention and Visitors Bureau website at <http://www.acvb.com>. For more information on the MARTA public rail system, visit <http://www.itsmarta.com>.

PROGRAM SCHEDULE

Friday, September 12, 2003

REGISTRATION—Grand Hall East Foyer

4:00 p.m. - 8:00 p.m.

PRE-CONFERENCE SESSION

** (Requires Separate Registration)**

8:00 a.m. - 4:00 p.m.

“Vascular Access Devices: When Practice and Courts Clash”

Presented by Darnell Roth RN, CRNI, LNC and Sue Masoorli, RN

Saturday, September 13, 2003

REGISTRATION—Grand Hall East Foyer

7:15 a.m. - 6:00 p.m.

CONTINENTAL BREAKFAST

7:30 a.m. - 8:15 a.m.

OPENING REMARKS AND WELCOME

8:15 a.m. - 8:30 a.m.

Janet Pettit, MSN, RNC, NP, Conference Committee Chair

Gail Egan Sansivero, MS, ANP, AOCN, NAVAN President 2002-2003

KEYNOTE PRESENTATION

8:30 a.m. - 9:30 a.m.

A Funny Thing Happened on My Way to Chemotherapy
Dan Shapiro, PhD

Through the use of narrative non-fiction techniques and a healthy dose of drama and comedy, Shapiro brings the audience inside the serious illness experience.

His presentation will explore the enormous social power health professionals wield without realizing it. His presentation is taken from his book, Mom’s Marijuana (published by Random House).



Dan Shapiro, PhD

Dan Shapiro, PhD is an assistant professor in the college of medicine at the University of Arizona. He has received research awards from the American Psychological Association and clinical teaching awards from the senior residents at the University of Arizona. He earned his PhD at the University of Florida and went on to Harvard Medical School for an endowed post doctoral fellowship. Dr. Shapiro’s writings have appeared in *JAMA*, the American Psychological Association’s *Monitor* and he has been featured as a commentator on National Public Radio’s “All Things Considered”.

GENERAL SESSIONS

9:30 a.m. - 10:30 a.m.

Endoluminal Brushing: Trick or Treat?

Anthony Nicholls, MD

Sessions will include discussion of the current thinking and published work on the use of the Endoluminal Brush in the management of catheter infection and catheter thrombosis. Dr. Nicholls has been a research director in industry in the UK, Germany and the United States. He has founded medical companies in the United States, Ireland and the UK.

PROGRAM SCHEDULE

GENERAL SESSIONS Continued

10:45 a.m. - 11:45 a.m.

Interpretation of Catheter Tip Position on X-Rays

Tom Vesely, MD

This lecture will include a discussion of radiographic anatomy and pertinent landmarks that are useful for identifying the correct position of venous access devices when viewing standard chest x-rays. Variant anatomy and malpositioned catheter tips will also be discussed. Dr. Vesely is Associate Professor of Radiology and Surgery at Washington University School of Medicine in St. Louis, Missouri.

11:45 a.m. - 1:15 p.m.

HERBST AWARD LUNCHEON - *Sponsored by Genentech, Inc.*

Presentation of the 2nd Annual NAVAN/Suzanne LaVere Herbst Award for Excellence in Vascular Access Practice.

BREAKOUT/EXHIBITOR THEATER SESSIONS

1:30 p.m. - 2:30 p.m.

Modified Seldinger Technique for PICC Placement in

Pediatrics (first hour only)

Anne Marie Frey, RN, BSN, CRNI

Although infrequently reported in literature, innovative techniques for inserting PICCs in neonates and children are increasing in popularity and success rate. Modified Seldinger Technique (MST), using a microintroducer, has become popular and successful. Steps for PICC insertion using MST will be discussed along with care of PICCs in children, troubleshooting complications, and review of literature reports demonstrating program outcomes. Anne Marie Frey has had 27 years of pediatric experience, 25 of which in pediatric intravenous therapy, including 8 years of part time work in home infusion. She currently is a Clinical Nurse on the IV Team at The Children's Hospital of Philadelphia.

Getting Started in Research Part I (first hour only)

Getting Started in Research Part II (second hour only)

Jeanette Adams, RN, PhD, CRNI, APRN

Denise Macklin, RN, BSN, CRNI

This presentation, offered in two one-hour segments, is directed toward the infusion practitioner who is interested in conducting research. Participants are encouraged to bring ideas and/or current studies to use as vehicles for development and refinement. This program will afford the researcher the opportunity to dialogue and assess the research endeavor. Dr. Adams is a research and education consultant with over 25 years of clinical experience in the infusion specialty. Denise Macklin is the President and founder of Professional Learning Systems Inc. in Marietta, Georgia.

Development of a Nurse - Led CVC Insertion Program

Tim Spencer, IC Cert, Dip. App. Sci, Ba.H, MCN

This program will present an overview of establishing a central line/catheter service in a tertiary institution. Tim Spencer has established an in-house service, providing CVCs and PICCs for all inpatients and outpatients (via clinics). He has solely run this service since 1996 and has placed over 1800 CVCs and PICCs.

A Comprehensive Look into the World of IGIV

Judith Lynne Davis, RN, BSN and Victoria Niebel RN

So...the doctor has ordered IGIV for your patient. What's next? To know:
1. The uses of IGIV in today's world and its application for different diagnosis.
2. To evaluate and treat your patient's response - from adverse reactions to side effects.
3. Liquid or powder? Discovering the differences between the two.
Judith Davis has been a pediatric nurse at Johns Hopkins in Baltimore for 20 plus years. Victoria Niebel is a clinical infusion specialist in the pediatric specialty clinic at Johns Hopkins University School of Medicine.

Exhibitor Theater I - *Sponsored by 3M*

Hospital and Community Acquired Infections: What's Old, What's New, What's Hot

Trish M. Perl, MD, MSc

Gram-positive organisms, commonly associated with hospital and community acquired infections, have become smarter by developing resistance against the

conventional arsenal of antimicrobials. The virulence of these resistant organisms has taken a toll on patient morbidity, mortality and health care costs. Knowledge about the evolution of antimicrobial resistance can provide the clinician with a platform to identify critical prevention strategies. The prevention strategies presented will encompass products, practice and human factors. Dr. Perl is an Associate Professor at Johns Hopkins University Bloomberg School of Hygiene.

Exhibitor Theater II - *Sponsored by BD Medical Systems*

Exploring Closed IV Systems: Past, Present, and Future -
Lynn Hadaway, MEd, RNC, CRNI

The phrase, "closed IV systems", has been used in the past in different ways when referring to an infusion system. We will explore how this phrase has been used in the past, then ask for your participation in a lively discussion of what this means to you and your practice now and what it should mean. The goal of the session is to exchange ideas about what must change to achieve an infusion system that is truly closed. Lynn Hadaway has 30 years experience in intravenous nursing, continuing education and staff development. She is President of Lynn Hadaway and Associates, Inc.

Exhibitor Theater III - *Sponsored by Cook, Inc.*

Talking With Your Interventional Radiologist

Abigail Falk, MD

Dr. Falk is an Assistant Professor in the Department of Radiology, Division of Cardiovascular and Interventional Radiology at Mount Sinai Medical Center, New York, New York.

BREAKOUT/EXHIBITOR THEATERS REPEAT

2:45 p.m. - 3:45 p.m.

Venous Access Devices: Managing Challenging Pediatric Home Care Patients (second hour only)

Susan B. Schilling, RN, BSN

Through presentation of case studies, we will discuss the challenge of identifying less recognized vascular access device complications in children with chronic conditions in the home healthcare setting. Central venous catheter monitoring for associated complications can be a challenge as patients move quickly between their homes, hospital, and clinic settings. Recognition of early symptoms, need for thorough evaluation and appropriate intervention and follow through will be presented. Susan Schilling is a nurse with 20 years experience in vascular access. Over the past 10 years, she has focused on Central Venous Catheter Resource management, working with children in the hospital and at home with vascular access issues.

GENERAL SESSION

4:00 p.m. - 5:00 p.m.

Translating Research Into Practice - The UCSF Venous Access Safety Education Project

Nancy Donaldson, RN, DNSc, FAAN

The UCSF Venous Access Safety Interdisciplinary Education Project leverages web-based distance education technology and instructional strategies to deliver a "state of the science" course for use in interdisciplinary academic and continuing education settings to improve patient care quality and outcomes. Nancy Donaldson is a Clinical Professor, Associate Dean for Practice and Director of the Center for Research & Innovation in Patient Care at the University of California San Francisco School of Nursing.

WELCOME RECEPTION/EXHIBITS OPEN

5:00 p.m. - 7:30 p.m.

Sunday, September 14, 2003

REGISTRATION

Grand Hall East Foyer

7:00 a.m. - 5:15 p.m.

CONTINENTAL BREAKFAST

7:15 a.m. - 8:00 a.m.

PROGRAM SCHEDULE

GENERAL SESSIONS

8:00 a.m. - 9:30 a.m.

Vascular Access Practice and Infusion Therapy - An International Perspective Part II

Jim Lacy, RN, CRNI, Moderator

A special international panel of experts will be featured as a supplement/continuation of the popular international panel held at NAVAN's 16th Annual Conference. The presentation will focus on vascular access practice outside the boundaries of the United States. Each panelist will provide a unique vision of vascular access from their own international perspective.

9:30 a.m. - 10:30 a.m.

Improving Practice Through Technology: Ultrasound Guided CVC Insertions

Peter R. Bream, Jr., MD

All aspects of ultrasound guided catheter placement will be discussed, including ultrasound principles, pertinent anatomy and types of catheters. The Ideal Vascular Access program will be discussed, hoping to provide complete service to patients. Dr. Bream is Assistant Professor of Radiology at Vanderbilt University Medical Center. He serves as clinical director of the hospital's nurse-run PICC service.

EXHIBITS/POSTERS (Box Lunch Provided)

10:30 a.m. - 1:00 p.m.

MANUFACTURER ROUNDTABLES

1:00 p.m. - 3:30 p.m.

This interactive session with device manufacturers is an excellent opportunity to discuss future trends in the industry and new device development. Continuing Education credit will be provided.

BREAKOUT/EXHIBITOR THEATER SESSIONS

3:45 p.m. - 4:45 p.m.

Catheter-Related Thrombosis in Children, Infants and Neonates (first hour only)

Brian Jacobs, MD

This lecture will review the epidemiology, diagnostic considerations, treatment strategies and outcomes associated with catheter-related occlusion and thrombosis. Dr. Jacobs is Associate Professor of Pediatrics at the Cincinnati Children's Hospital.

X-Ray Interpretation: Theory to Practice

Tom Vesely, MD

This presentation will review radiographic anatomy on standard chest x-rays. In addition, normal and abnormal positioning of venous access devices will be discussed. Dr. Vesely is Associate Professor of Radiology and Surgery at Washington University School of Medicine in St. Louis, Missouri.

Intravascular Stents: Use in Maintaining Vessel Patency and Implications for VAD Placement

Abigail Falk, MD

This program will discuss the indications for intravascular stent placement. The management of stent patency will be addressed as well as the implications for long-term access management and vascular access device placement. Dr. Falk is an Assistant Professor in the Department of Radiology, Division of Cardiovascular and Interventional Radiology at Mount Sinai Medical Center, New York, New York.

Exhibitor Theater IV - *Sponsored by Boston Scientific Corporation, Inc.*

Exhibitor Theater V - *Sponsored by Baxter Healthcare*

The New Triad in Catheter Care: Securement, Safety and Savings

Marilyn Hanchett, RN, PhD

Catheter securement continues to evolve within the context of infusion science and clinical practice. An important part of this evolution is the integration of new technology with the health care industry's leading concerns of safety and the need for cost savings. This session will showcase examples of the newest

securement products and evaluate their use in terms of patient and healthcare worker safety. The session will also analyze savings associated with new devices. Dr. Hanchett is the Director of Nursing for IgG America in Baltimore, Maryland.

Exhibitor Theater VI - *Sponsored by Genentech, Inc.*

Catheter Occlusion Management: Current Trends and Future Implications

Nadine Nakazawa, RN, BS, CRNI

Nadine Nakazawa is with the Ambulatory Treatment Unit and is PICC Program Coordinator at Stanford Hospital and Clinics.

Exhibitor Theater VII - *Sponsored by SonoSite, Inc.*

Advanced Techniques for Ultrasound Guidance

Nancy Mitchell, MS, FNP

Nancy Mitchell is a Nurse Practitioner at Albany Medical College, Division of Vascular and Interventional Radiology.

BREAKOUT/EXHIBITOR THEATERS REPEAT

5:00 p.m. - 6:00 p.m.

Promising Practices in the Management of Peripherally Inserted Central Catheters in Neonates (second hour only)

Susan J. Greenleaf, RNC, BSN and Elisabeth M. Young, RNC, BSN

This presentation will focus on the successful development of innovative practices using the 1.9 F PICC in the neonatal population. Routine laboratory draws, blood transfusions and catheter sheathing are only a few of the practices that will be discussed in depth with the promise of providing participants with information and materials to begin these practices within their institution. Susan Greenleaf and Lis Young are both staff nurses working in NICU at Tacoma General Hospital.

NAVAN PARTY

7:00 p.m. - 10:00 p.m.

Sponsored by BD Medical Systems

Dinner & Entertainment

Monday, September 15, 2003

REGISTRATION

Grand Hall East Foyer

7:30 a.m. - 2:30 p.m.

CONTINENTAL BREAKFAST

7:15 a.m. - 8:00 a.m.

GENERAL SESSIONS

8:00 a.m. - 9:00 a.m.

Expanding Impact of Device-Related Infections

Rabih O. Darouiche, MD

The objectives of this lecture are to:

- Address the medical and economical implications of device-related infection.
- Analyze the efficacy of preventive approaches.
- Identify factors that are essential for management of infection.

Dr. Darouiche is Professor of Medicine, Infectious Disease Section, Baylor College of Medicine and VA Medical Center, Houston, Texas and Director of the Center for Prostheses Infection.

9:00 a.m. - 9:50 a.m.

Informed Consent: A Perspective Within Intravenous Nursing

Cynthia Chernecky, PhD, RN, CNS, AOCN

This program will describe the elements of informed consent for intravenous nursing practice. The presentation will discuss goals, issues of competence and legal issues. Dr. Chernecky is Professor at the Medical College of Georgia, School of Nursing in Augusta, Georgia.

PROGRAM SCHEDULE

GENERAL SESSIONS Continued

10:10 a.m. - 11:00 a.m.

IV Related Procedural Pain - A National Survey of Nurse Perceptions and Practices

Marilyn Hanchett, RN, PhD

While there is clear evidence that patients think IV procedures are painful, very little is known about nurses' perceptions of pain related to the IV procedures that they perform. What do nurses think about IV related procedural pain? What practices do they report using or not using? Are self-reported practices consistent with beliefs? This study, which was supported by the Donna Wong Atraumatic Research Grant, analyzes the results of the first national survey on this topic. Dr. Hanchett is the Director of Nursing for IgG America in Baltimore, Maryland.

EXHIBITS/POSTERS (Box Lunch Provided)

11:00 a.m. - 1:00 p.m.

GENERAL SESSION

1:00 p.m. - 2:30 p.m.

Scrutiny of a Malpractice Case: Perspectives of the Injured Party, Defense and Plaintiff Legal Nurse Consultants and Attorney

Sue Masoorli, RN; Darnell Roth, RN, CRNI, LNC; Colleen Bowski, Plaintiff and Anita Pitock, JD, MSN

This presentation is designed to provide the audience with an increased understanding of what occurs in a vascular access-related malpractice case. The injured party will discuss her perception of the nursing and medical care she received, the injury she experienced as a result of that care, and its effect on her life today. Legal nurse consultants, representing both the plaintiff and defense side, will discuss factors they considered when forming their opinion as to case merit. The attorney will discuss legal strategies she employed to bring the case to its conclusion. Prior to the moderator announcing the verdict in the case there will be a straw vote taken of the audience regarding their opinion of the final outcome of the case.

FREE AFTERNOON/ENJOY ATLANTA

Tuesday, September 16, 2003

REGISTRATION

Grand Hall East Foyer

7:00 a.m. - 3:30 p.m.

CONTINENTAL BREAKFAST

7:00 a.m. - 7:30 a.m.

CLINICAL ROUNDTABLES

7:30 a.m. - 8:30 a.m.

A variety of clinical topics will be presented in this session. Each presentation will last 25 minutes allowing attendance at 2 sessions. This is an elective program and will not include continuing education credit.

GENERAL SESSION

8:45 a.m. - 10:45 a.m.

Complementary and Alternative Medicine (CAM)

Overview: Impact for Vascular Access

Georgia M. Decker, MS, RN, CS-ANP, AOCN, CN

Although relatively little is known about the safety, efficacy, cost effectiveness and mechanism of action of individual therapies, findings confirm extensive use of these therapies in the United States and internationally. In 1990, sixty million (33.8%) Americans used "alternative" therapies. In 1997, this survey was replicated with results revealing 83 million Americans (42.1%) were users of CAM therapies. Additionally, more than 70% of those who acknowledge using CAM never mention it to their healthcare practitioners. This session will address indications, contraindications and strategies for communication regarding CAM therapies. Georgia Decker is founder of Integrative Care in Albany, New York. Her nursing career has included roles as a staff nurse, clini-

cal nurse specialist, nurse faculty and nurse practitioner. Georgia is the editor and a contributing author of *An Introduction to Complementary and Alternative Therapies*, published by Oncology Nursing Press and she is column editor of *Integrated Care* in the *Clinical Journal of Oncology Nursing*.

11:00 a.m. - 1:00 p.m.

NAVAN Town Hall Meeting (Lunch Provided)

This session will feature interactive discussion regarding the NAVAN Strategic Plan and the future of the NAVAN organization. Led by Bruce Butterfield of the Forbes Group, our strategic plan facilitator, and the NAVAN Board of Directors, the program will provide a comprehensive overview of the goals and objectives of the NAVAN Strategic Plan and allow for member and participant feedback on the plan.

GENERAL SESSION

1:15 p.m. - 2:15 p.m.

Billing, Reimbursement, and Cost Justification Models for Vascular Access

Jim Lacy, RN, CRNI

This offering focuses on billing, reimbursement and cost justification strategies to support the formation and retention of specialized vascular access teams. Current billing and procedure codes and methodologies to implement a program and develop a business plan will be discussed. Jim Lacy has over 15 years experience in vascular access, education, training and support.

GENERAL SESSION

2:15 p.m. - 3:15 p.m.

NAVAN/Oncology Nurses Society Collaborative

Programming — VAD Occlusions: From the Inside Out!

Marcia Ryder, PhDc, MS, RN and Marianne Bunce, RN, MS, AOCN

Loss of patency remains the most frequent adverse event occurring with the use of vascular access devices. Why? The complication often results in costly outcomes such as delay in therapy, unscheduled hospitalization, or device replacement. Questions addressed in this session: Why does this happen? What does it look like? How can I prevent it? What do I do when it happens? And, what do the national standards say? Marcia Ryder is a nationally recognized expert in vascular access devices. Her extensive experience includes critical care nursing, nutrition support nurse specialist, and director of nursing in home infusion therapy. Marianne Bunce works as CNS, Oncology/ Pain/PICC Coordinator at the Contra Costa Regional Medical Center in Martinez, California.

3:15 p.m. - 3:30 p.m.

ADJOURNMENT/CLOSING REMARKS

Wednesday, September 17, 2003

POST-CONFERENCE SESSION

** (Requires Separate Registration) **

8:00 a.m. - 3:00 p.m.

Advanced Level Refresher for PICCs and Midlines

Presented by PICC Excellence, Inc., / Nancy Moureau, BSN, CRNI

REGISTRATION FORM

NAVAN—(801) 576-1824 or (888) 576-2826

REGISTRATION FEES

	Early Bird Before June 15	Advance Before August 25	On-Site & After August 25	Total Amount
CONFERENCE REGISTRATION				
Member of: <input type="radio"/> NAVAN <input type="radio"/> NAVAN Network	\$310.00	\$360.00	\$410.00	\$ _____
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for a manufacturer

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Years in the Infusion Therapy Practice (Check one) 3 - 5 6 - 10 11 +

What are your areas of expertise? (Check all that apply)

Short peripheral

Midlines

PICCs

Non-tunneled percutaneous central

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If this is your first time ever to attend a NAVAN Annual Conference please check here

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Hospital Home Health IV Team Industry Long Term Care Pharmacy Management

Sales Alternate Site Home Infusion Nursing Physician: Specialty _____

Other: _____

Years in the Infusion Industry: _____

JCAHO Accreditation: Yes No

Other Professional Affiliations: _____

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*(When joining separately from the Conference Registration, our Annual Dues are \$75.00 for the USA,
\$90.00 for Canada, or \$120.00 for International.)*