



Update

The Society of Otorhinolaryngology
and Head-Neck Nurses, Inc.

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Majestic Vancouver

Advancing ORL Nursing

**SOHN 37th Annual Congress
and Nursing Symposium**

*Westin Bayshore Hotel
Vancouver, British Columbia, Canada*

September 27 – October 1, 2013

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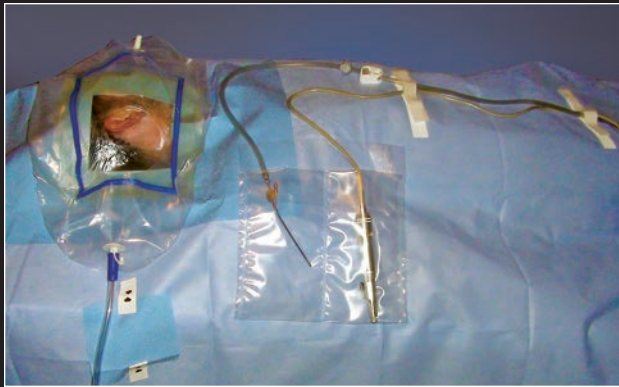
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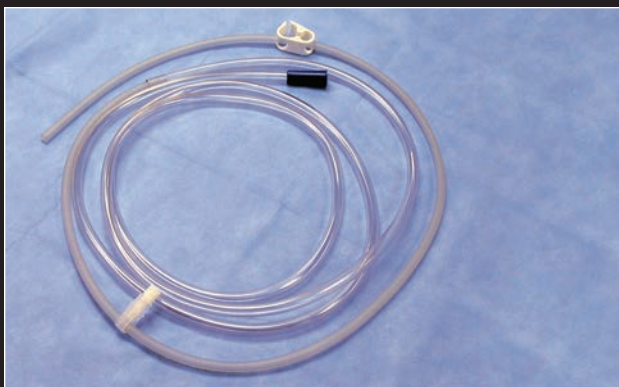
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Dear SOHN Colleagues,

I am very excited
to share our plans for
the 37th Annual SOHN
Congress and Nursing
Symposium, "Majestic
Vancouver: Advancing
ORL Nursing" to be

held September 27 – October 1, 2013 in
beautiful Vancouver, British Columbia.
The Congress Education Committee
has worked very hard to design a varied
program with topics you are sure to find
interesting and challenging.

Vancouver is known as a very livable
city with a rich and unique blend of culture,
culinary opportunities, natural beauty and
year-round activities. This majestic city
offers an experience of a lifetime.

Pre-congress programs are being
offered on Friday, September 27 and they
include both the acclaimed Comprehensive
ORL and Head-Neck Nursing Course and
the Pharmacology Course. The education
sessions from Saturday through Tuesday
are filled with specialty offerings, Special
Interest Groups to exchange ideas, the
CORLN Luncheon, committee meetings,
poster presentations, Chapter Showcase/
Meet the Candidates, fun and more!

Saturday morning will feature a First
Timers' Orientation for those who would
like to find out about all the opportunities
available during the Congress. Committee
meetings and education sessions
will follow. Opening Ceremonies will
commence at 1:15 pm. This year's keynote
speaker is Dr. Barbara Trehearne, Vice
President of Quality and Excellence at
Group Health Cooperative in Seattle,
Washington. Dr. Trehearne will speak
on "Leadership in Nursing: It's Time for
a Crucial Conversation". The afternoon
Special Interest Group meetings will
allow ample time to network with your
colleagues.

The ENT-NF Lectureships : Lois
Moore-Rogers Pediatric Otolaryngology
Lectureship, Cynthia Mabry Otolaryngic
Allergy Lectureship and Kalynn Quinn
Hensley Head and Neck/Laryngology
Lectureship will be presented throughout
the week. The latest guideline information
will be introduced in the following
sessions: "Clinical Consensus Statement:
Tracheostomy Care-Implications for ORL
Nurses" with Cindy Dawson, MSN, RN,
CORLN and Cheryl Brandt, MSN, ACNS-
BC, CORLN and the "Clinical Practice
Guidelines: Improving Voice Outcomes
Following Thyroid Surgery" by Carolyn
Waddington, MS, RN, FNP-C, CORLN. In

addition you will want to hear the
"Doctoral Research Report on IOM" by
Erin Ross, DNP, CNP, CORLN.

On Monday, September 30 the
Government Relations Committee is
pleased to host an open session with
Eileen Cody, BSN, RN, Representative
from the state of Washington. She will
discuss the "Affordable Care Act 2013".
Representative Cody chairs the Health
Care and Wellness Committee. She
has also worked at the Group Health
Cooperative in Seattle for the past 35
years as a neuro-rehab nurse.

Later on Monday afternoon plan on
attending the SOHN Annual Business
Meeting from 3:45-5:00 pm. It is important
that you vote for the future leadership of
SOHN. The ENT-NF Raffle Drawing will be
held after lunch on Monday from 12:45-
1:15 pm. This raffle allows you to show
your support of ENT-NF and to win some
wonderful prizes.

Our closing speaker on Tuesday is
Helene Krouse, PhD, RN, APRN-BC,
CORLN, FAAN who will discuss "What
Determines Our Health — From Genetics
to Social Justice". Dr. Krouse is currently
Professor of Nursing, Wayne State
University and a Past President of SOHN.
Do not miss this dynamic presentation!

On Saturday evening, attend the
"Meet and Greet" Wine and Cheese
Reception. Meet the poster presenters,
greet the candidates, view the Chapter
Showcase (displays) and mingle with the
SOHN Board. Please plan on submitting
a poster and remember to submit your
Chapter Excellence Award Applications
for Congress 2013. "Stepping Forward for
the Foundation", our annual walk for the
ENT-NF, will be held on Sunday morning.
An outstanding scenic walk is scheduled!
The President's Reception is planned for
Sunday night at the Vancouver Lookout.
Monday evening has been reserved for
your own adventure. Vancouver offers
a multitude of exciting sight-seeing,
shopping, dining and entertainment
experiences.

So, plan on attending and ADVANCING
your ORL knowledge in one of the world's
most amazing cities. Be sure to register
early and enjoy this 37th SOHN Congress
and Symposium.

My best to each of you,

Mary B. Huntoon

Mary B. Huntoon, MSN, RN, CORLN
SOHN President



“Majestic Vancouver: Advancing ORL Nursing”... An Experience of a Lifetime

September 27 – October 1, 2013

Westin Bayshore Hotel

Vancouver, British Columbia

Vancouver is a destination of unsurpassed beauty. Situated on British Columbia's Pacific Coast, the city offers a multitude of cultural attractions and a skyline filled with modern skyscrapers. The view stretches from the ocean islands to the Coast Mountains. To experience just a taste of this beautiful area visit Grouse Mountain or Howe Sound. Warm, moderate summers and mild winters offer adventure seekers the opportunity to ski down world-class slopes, kayak on pristine waters, experience whale watching, or walk high in the trees across the famous Capilano Suspension Bridge.

Exploring the city's neighborhoods is an adventure that leads you past the trendy shoppes of Yaletown, cobble streets of Gastown, and ethnic enclaves such as Chinatown and Greektown. A strong mix of international cultures has created a unique culinary scene with foods that range from local Pacific Northwest dishes to exotic Asian flavors. And arts and cultural attractions abound, including the Queen Elizabeth Theater, home of the Vancouver Opera and Ballet BC, and a number of wonderful gardens. Get a great overview of Vancouver with a trolley or sight-seeing tour - or get a unique perspective on the area from above on a seaplane.

The city also has the distinction of being the third-largest film production center in North America, after Los Angeles and New York City. With all that Vancouver has to offer, it's no wonder that the city has been recognized as “one of the world's most desirable places to live” and was chosen to host the 2010 Winter Olympics.

They said it best...

“You're gorgeous, baby, you're sophisticated, you live well... Vancouver is Manhattan with mountains. It's a liquid city, a tomorrow city, equal parts India, China, England, France and the Pacific Northwest. It's the cool North American sibling.” – The New York Times

“Vancouver is a city unlike any other. Wherever I look, I see water or mountains -- or both” – The Daily Telegraph (UK)

“In winter, the heart of downtown [Vancouver] is 30 minutes from the ski slopes. In summer, sun seekers crowd its beaches and seaside promenades. And despite a rain-prone climate, it displays a perpetually sunny disposition. Consider it the supermodel of North American cities.” – USA Today

“Vancouver is one of North America's most under-rated tourist destinations. It is a modern, travel-friendly city with a unique mix of cultures. The relatively mild Pacific Northwest climate and an energetic restaurant and nightlife scene are other features that make this such an attractive city.” – LowFares.com

Consider just a few reasons why you should plan to attend SOHN's Annual Meeting

Get connected with a vibrant community of your peers at this year's annual meeting and help to advance ORL nursing through continuing education. State of the art courses, encompassing diversity and the specialty of ORL and Head-Neck Nursing have been developed to challenge and educate; addressing clinical issues, professional roles and education and leadership strategies. Topics have been carefully chosen to include advanced (APN) and basic courses, sub-specialty sessions and an exciting array of general ORL presentations.

Highlights include

- The 2013 Opening Ceremony and Keynote Address: **Leadership in Nursing: It's Time for a Crucial Conversation** will be delivered by Barbara Trehearne, PhD, RN, Vice President of Quality and Excellence at Group Health Cooperative in Seattle, Washington
- Featured Session (Monday): The SOHN Government Relations Committee presents an open session, **“The Affordable Health Care Act (ACA) 2013”**. The Honorable Eileen Cody, State Representative-Washington will discuss the latest progress of the ACA.
- Closing Session: Helene J. Krouse, PhD, ANP-BC, CORLN, FAAN will discuss **“What Determines Our Health — From Genetics to Social Justice”**. This session will examine various determinants of health such as social, physical, biological/genetic and health policy that impact individuals, families and communities.

2013 Congress Education Program Chairpersons

Jo Ferrero RN CORLN - Chairperson
Lisa Gagnon APRN CPNP - Co-Chairperson
Terri Giordano MSN RN CRNP CORLN - Assistant Chairperson
Lorie Sparacino MS PNP-BC CORLN - Education Director



CERTIFICATION

The National Certifying Board of Otorhinolaryngology and Head-Neck Nurses (NCBOHN) endorses the concept of voluntary, periodic certification by examination for all otorhinolaryngology and head-neck registered nurses. Certification is one part of a process called credentialing. It focuses specifically on the individual and is an indication of current competence in a specialized area of practice. Board certification in otorhinolaryngology and head-neck nursing is highly valued and provides formal recognition of basic otorhinolaryngology and head-neck nursing knowledge.

The Certification Program is sponsored by the National Certifying Board of Otorhinolaryngology and Head-Neck Nurses (NCBOHN). The Certification Examination for Otorhinolaryngology and Head-Neck Nurses is administered for the NCBOHN by the Professional Testing Corporation (PTC), 1350 Broadway - 17th Floor, New York, New York 10018, (212) 356-0660, www.ptcny.com. Questions concerning the examination should be referred to PTC.

Fall 2013 Examination

Application Deadline:
September 1, 2013

Testing Window:
October 5 – 19, 2013

Vancouver . . .continued

- **Spectacular & Safe Setting** — Majestic mountains, sparkling ocean, rainforests and beautiful foliage all four seasons make Vancouver one of the most beautiful cities in the world. Canada is known for its residents' friendly nature, and Vancouver's citizens take great pride in welcoming, clean, safe streets - day or night, all year round.
- **Exciting Activities** — Catering to any interest throughout the year, you can enjoy world class shopping, gourmet meals, outstanding live entertainment, sporting events, theatre, outdoor adventure, spectacular sights and attractions - it's all waiting for you in Vancouver.
- **Gateway to Adventure** — With quick and easy access to Whistler Resort, the Canadian Rockies, Victoria, Vancouver Island, and of course, endless year round water and land sports, whether extreme sport or family fun, find your personal adventure here. Vancouver also is the home port for Alaska cruises May through October.
- **Welcoming & Accessible** — A vast multicultural population, endless activities, and excellent infrastructure, Vancouver is welcoming to all - everything is within reach. The Vancouver International Airport has consistently been rated as a top North American airport providing easy access from all over the world. Exceptional public transportation is overshadowed slightly by the convenience of Vancouver as a great walking city - clean, green, safe, and easily accessible!
- **Superior Service & Value** — Vancouver's hotels, restaurants and business community offer outstanding levels of service and product quality. Meeting your needs and exceeding your expectations is a top priority of Vancouver's businesses, providing friendly assistance every step of your trip. And with a consistently advantageous exchange rate on the Canadian dollar, you can have a world-class experience with superior value for your money!

This Convention is Living Green

Program materials including submitted speaker handouts and presentations will be accessible online before, during and after the convention at www.sohnnurse.com

Tips for Cell Phone Use in Canada

Planning to attend the 2013 SOHN Conference from the U.S. or internationally into Canada? Take Note: Roaming charges and data plan fees for cell phones (especially smart phones like the iPhone or the Android) and tablets like the iPad can be costly, with prices spiking as high as several dollars per minute.

Before catching your flight to Canada, contact your local cell phone carrier to get information about special pricing plans

for calls, text messaging and Internet usage outside your home country. If you use a smart phone, ask your carrier about certain settings such as "airplane mode" that may help you save money on usage. Below are links to some popular carriers' international coverage plans:

- Verizon Wireless
- AT&T
- Sprint
- T-Mobile
- Boost Mobile
- Virgin Mobile

ATTENTION! Do you have a passport?

Do you have a passport? If not, start working on obtaining one. Applications are available at the US Post Office or go to the web site at Apply for a Passport - First Time Applicants. You may contact the National Passport Information Center (NPIC) at 877.487.2778 or by email at NPIC@state.gov. Customer service representatives are available Monday-Friday 8:00 am-10:00 pm EST.

Noteworthy Courses & Events

Opening Ceremony

Saturday, September 28 • 1:15 p.m.

Plan to attend the Opening Ceremony and show your support to friends and colleagues and celebrate the accomplishments of the Society, the activities of our countless volunteers and the achievements of our members. SOHN President, Mary Huntoon will preside over this exciting event!

Keynote Address

Leadership in Nursing: It's Time for a Crucial Conversation



Barbara Trehearne, PhD, RN,

"Leadership in Nursing: It's Time for a Crucial Conversation" will be delivered by Barbara Trehearne, PhD, RN.

Dr. Trehearne is Vice President of Clinical Excellence, Quality, and Nursing Practice and currently interim Vice President for Primary Care for Group Health Cooperative in Seattle, Washington. She is responsible for supporting clinical excellence and quality throughout the care delivery system, providing leadership for the development and support of nursing professionals at Group Health, and for Infection Control and Employee Health.

An active participant in local, regional and national nursing issues, Dr. Trehearne has long advocated for the continued development of nursing leaders. Through her membership in the Northwest Organization of Nurse Executives, she founded and developed with other colleagues the Northwest Nursing Leadership Institute to prepare future leaders in nursing. She also coordinates an off campus baccalaureate completion program for Group Health RNs and lectures in undergraduate and graduate programs in the Seattle area. She has been instrumental in the development and design of multiple educational programs for nurses. She teaches extensively in the area of leadership, clinical delegation, scope of practice and professional nursing practice. Her doctoral dissertation examined the role of the nurse executive and perceptions others have about the role.

Featured Session

Monday, September 30 • 10:45 a.m.

The Affordable Health Care Act (ACA) 2013



Eileen Cody, State Representative - Washington

The SOHN Government Relations Committee presents an open session, "The Affordable Health Care Act (ACA)

2013". The Honorable Eileen Cody, State Representative-Washington will discuss the latest progress of the ACA.

Eileen Cody is currently serving as the chair of the House Health and Wellness Committee and has focused much of her efforts on health care policy, particularly prescription drug reform. Eileen Cody is a registered nurse who specializes in rehabilitation nursing.

Closing Session

Tuesday, October 1 • 1:45 p.m.

What Determines Our Health — From Genetics to Social Justice



Helene J. Krouse, PhD, ANP-BC, CORLN, FAAN

Helene J. Krouse, PhD, ANP-BC, CORLN, FAAN will discuss "What Determines Our Health — From

Genetics to Social Justice". This session will examine various determinants of health such as social, physical, biological/genetic and health policy that impact individuals, families and communities.

Dr. Helene Krouse is a Professor at Wayne State University, College of Nursing in Detroit, Michigan. She is nationally certified as an Adult Nurse Practitioner (ANP-BC; NP-C) and Otorhinolaryngology-Head and Neck Nurse (CORLN). Dr. Krouse has investigated influences on respiratory health and quality of life for over 20 years. Her research has predominantly focused on biological, environmental, and social determinants on respiratory health. She has conducted novel research on inflammatory biomarkers in asthma and allergy related to sleep and functionality. Her research focus also extends to determining the effects of exposure to

environmental pollutants and toxins on health risk, lung function, and symptom management in children and adults.

Dr. Krouse has published extensively in the area of asthma and allergic disease as well as served on several multidisciplinary panels. She has published over 70 articles and book chapters in the fields of nursing, medicine, and psychology. Dr. Krouse is a fellow in the American Academy of Nursing and national past president of the Society of Otorhinolaryngology and Head-Neck Nurses. She has served on the editorial board of ORL-Head and Neck Nursing and was the first nurse appointed to the editorial board of Otolaryngology-Head and Neck Surgery, the official journal of the Academy. She was named a "Journal Star Reviewer" for Otolaryngology-Head and Neck Surgery in 2010 and again in 2012. Dr. Krouse has mentored numerous graduate nursing students on research projects, masters' theses, and doctoral dissertations throughout her career.

ORL Nursing Pharmacology Course

Friday, September 27 • 8:00 a.m. – 4:30 p.m.
(ticketed course – additional fee)

Topics include:

- Asthma Management- A Stepwise Approach
- My Patient's on Anticoagulants, So Now What?
- Pharmacologic Management of Otitis Externa and the Draining Tympanostomy Tube
- Help... My Bones are Breaking
- Help ... It's My Sinuses: Overview of Pharmacologic Treatment of Sinusitis
- Antibiotic Prescribing in ENT Conditions
- Pain in the Neck?

Comprehensive ORL and Head-Neck Nursing Course

Friday, September 27 • 8:00 a.m. – 3:15 p.m.
Course continues on
Saturday, September 28 • 8:00 a.m. – noon
(ticketed course – additional fee)

The overall purpose of this course is to provide the ORL nurse with an overview of common ear, nose and throat problems/ disorders and their management. The material has been divided into sections to include on Friday: Otolaryngology; Pediatric Otolaryngology;

Noteworthy Courses & Events...continued

and Disorders of the Nose, Sinuses and Oral Cavity. On Saturday the course concludes with Head and Neck Disorders; and Treatment Modalities for Head and Neck Cancer sections. Each of the anatomical sections will review the normal anatomy, common disorders, etiology, symptoms, diagnostic evaluation and management. The course is ideal for the nurse who is new in the otolaryngology specialty or for the seasoned ORL nurse seeking a good review.

SOHN President's Reception ~ An Evening at the Vancouver Lookout

Sunday, September 29

6:00-8:00 p.m.

Depart Westin Bayshore Hotel at 5:30 p.m.

(ticketed event – \$69)

Your Vancouver sightseeing experience starts at the Vancouver Lookout! Where else can you enjoy a 360° aerial view of Vancouver, “the most beautiful city in the world”? Your adventure begins with a 40 second glass elevator ride, whisking you 553.16 ft (168.60 m) skyward to a panoramic observation deck. Enjoy intimate views of cosmopolitan Vancouver, historic Gastown and bustling Coal Harbour. Look beyond for enchanting views of stunning natural landscapes including world famous Stanley Park, the Pacific Ocean, the majestic North Shore Mountains and the Olympic Peninsula Mountains. Ticket price includes: Admission to the Lookout, Hors d'oeuvres and specialty platters, one drink ticket, round trip transportation, cash bar, great networking with your colleagues and a priceless view!

ENT-NF Annual Benefit

Saturday evening, September 28 – Monday afternoon, September 30. Awarding of prizes: Monday at 12:45 p.m.

The very entertaining and outrageous ENT-NF Annual Benefit offers unique gifts and prizes that have been generously donated. By participating in the event you can win great items while promoting the work of the Foundation. Benefits: Priceless.

Posters

Posters will be displayed and available for viewing during Congress. Posters will reflect various administration, education, clinical practice, and research topics of interest to ORL nurses. This is a wonderful opportunity to share your knowledge with other ORL nurses. There are monetary rewards for outstanding posters at Congress. Do not miss this opportunity to share your ideas and possibly win one of the poster awards. Applications are available on the SOHN website with the other conference information.

Application Deadline ~ June 24

Grand Opening of SOHN Exhibit Hall

Sunday, September 29 • 10:00 a.m.

Don't miss the ribbon-cutting event that marks the official opening of the Exhibit Hall. Refreshments will be served as you view displays reflecting the state of the art in technology, products and services. With cutting-edge products and services showcased throughout the exhibit hall, this is truly a highlight of the annual meeting. You're guaranteed a solid return on investment for the time you spend with company representatives and you'll walk away with new ideas to improve your practice. Attendees who complete their Exhibit Viewing Card will have a chance to win a free 2014 Congress Registration!

Hours: Sunday 10:00 am – 4:30 pm

Monday 8:00 am – 4:00 pm

Getting to Know You in Vancouver

(An Insider's Secrets to Congress 2013)

Saturday, September 28 • 8:00 – 8:45 a.m.

Each year a number of attendees come to SOHN's Congress for the first time. If you are a first-timer, choose to attend the First-Time Attendee Orientation. First-Timers will be greeted by SOHN's National Congress Planning Committee and many volunteers who have “been there and done that”. In addition to meeting other first-time attendees, you will hear insider's secrets to help you get the most out of Congress 2013.

Meet and Greet Wine and Cheese Reception

Saturday, September 28 • 6:00 – 7:30 pm

Join friends old and new and relax after a busy day at Congress 2014. Stroll leisurely through the poster presentations and learn new techniques or practices. Meet the Candidates and hear their positions. Greet the Board of Directors and let them inspire you to be involved. Mingle with the local chapter members and view their displays. Participate in the ENT-NF Benefit. Enjoy a taste of Vancouver artisanal cheeses, specialty breads and fresh fruit. Cash bar. A perfect way to end your day!

Stepping Forward for the Foundation

Sunday, September 29 • 7:00 – 8:00 a.m.

(ticketed event – \$35)

Rise and shine and walk for the ENT-NF (SOHN's Foundation)! Join our walk leader, Anne Bigelow, on another one of her exciting and adventuresome journeys. This year's course takes you to one of the most famous parks in the world - Stanley Park. Ideally situated on a peninsula at the northwestern edge of downtown Vancouver (adjacent to the Westin Bayshore), Stanley Park is one of the city's main tourist attractions. Photo opportunities abound along the trail and include Coal Harbor, Brockton Point Lighthouse built in 1914, Canada's largest aquarium, the totem pole display and Lumberman's Arch.

In addition: Invite colleagues, family and friends to sponsor your walk in the park. Chapter members join the Chapter Challenge and walk for the Foundation. All donations will benefit ENT-NF Scholarships, Lectureships, ORL Education and Research.

Each participant will receive a limited edition 2013 Foundation T-shirt.

Noteworthy Courses & Events . . .continued

Society of Otorhinolaryngology and Head-Neck Nurses

Notice of Business Meeting

Monday, September 30 • 3:45 – 5:00 p.m.

Join the SOHN Officers and Board Members for the Annual Business Meeting. Elect new officers and learn what is happening in your association. All registrants are welcome to attend.

CORLN Luncheon

Sunday, September 29 • 11:30 a.m. – 12:45 p.m.
(ticketed event – \$35)

Sponsored by the National Certifying Board for Otorhinolaryngology and Head-Neck Nurses (NCBOHN)

We are proud of our CORLNs! It's time to gather again and meet informally with CORLNs from around the country while enjoying a special luncheon designed expressly for our certified nurses. Please bring two test questions to add to our test item bank.

Special Interest Group Meetings

Saturday, September 28 • 3:15 – 5:30 p.m.

ORL Nursing covers a wide range of subspecialties, each of which present a special set of skills and unique knowledge base. SOHN special interest groups (SIGs) will link you with other members practicing in your designated subspecialty. All SIGS will be meeting at Congress. Join a SIG and share your ideas and gain new information.

A Night on Your Own

Monday Evening... a night on your own to explore the many sights and wonders of Vancouver. Suggested itineraries include a Vancouver Foodie Tour, visit Gastown - Vancouver's restaurant-filled Victorian birthplace, catch a show in the Theater District (same day 1/2 price tickets at Tickets Tonight), Vancouver Forbidden Walking Tour or visit Granville Island for shopping and dining.

SOHN's 37th Annual Congress

1. Become energized by the passion and commitment that comes from being a part of this dynamic, future oriented organization.
2. Learn the latest developments in ORL nursing practice and research.
3. Choose from over 55 sessions with more than 65 speakers ~ participate in a multitude of ORL subspecialty courses and earn nursing contact hours.
4. Network with nurses to share successful strategies and best practice ideas.
5. Interact one-on-one with exhibitors and see demonstrations of new products and technologies.
6. The largest gathering of ORL nurses in the World!

Program Goal

The 37th Annual Congress and Nursing Symposium will provide ORL nursing professionals with learning experiences and networking opportunities that will enhance their practice as well as develop their mentoring and leadership skills.

Program Objectives

- Discuss new and innovative clinical practices to use in your own work environment.
- Identify issues and trends that will impact the future of ORL/Head-Neck nursing practice.
- Identify ways to integrate and disseminate information about evidence-based ORL/Head-Neck nursing care.
- Participate in an environment of peer networking and collaboration.

Target Audience

Nurses interested in developing or enhancing their knowledge, skills and expertise in ORL nursing and patient care and who value networking with ORL colleagues from around the world.

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General Information

SOHN/ENT-NF 37th Annual Congress and Nursing Symposium
September 27 – October 1, 2013 – Westin Bayshore Hotel

Registration Information

Register and Pick Up Registration
Packets at the Westin Bayshore Hotel

Early-Bird Discount

Early registration for the annual meeting is strongly encouraged and will afford you a considerable savings.

SOHN Registration Includes

- Admittance to all SOHN educational programs (Comprehensive ORL Nursing and Head-Neck Course and Pharmacology Course requires an additional fee).
- Access to Online Handouts
- Business Meeting
- Proceedings Book
- SOHN Exhibit Hall
- Beverage Breaks
- Poster Presentations
- Contact Hours
- Meet and Greet Reception

Pre-Registration

Early Bird and Regular registrants will receive a receipt in the mail. To receive your prepared packet bring your receipt to the SOHN Registration Booth (hours listed in the Program) at the Westin Bayshore Hotel. You will need this packet before attending courses, so allow ample time for the registration process. The pre-registered EARLY BIRD and REGULAR fees are lower than ONSITE fees. And, if you pre-register, you will avoid delays while your meeting materials are prepared.

ENT-NF Lectureships

The Ear, Nose and Throat Nursing Foundation is pleased to present and underwrite the following sessions this year:

Cynthia Mabry Otolaryngic Allergy Lectureship

Tuesday, October 1 • 9:15-10:15 a.m.

Innovations in Sinus Surgery: The Role of Balloon Sinuplasty

Michael S. Benninger MD

Non-Members

Non-member Registered Nurses and LPNs/LVNs may apply, pay dues, and obtain Member rates for Congress at the same time, resulting in savings on congress registration. Eligible non-members are encouraged to become SOHN members at this time. Those ineligible for membership may receive our publications and mailings by becoming a subscriber.

Early-Bird Registration

Must be postmarked no later than July 17

SOHN Member \$465 Non-Member \$590

Regular Registration

Postmarked between July 17 and September 2

SOHN Member \$515 Non-Member \$640

On-Site Registration

After September 1 please register on-site. You must be registered and receive your Congress packet before attending any classes, so plan your arrival time to allow for the registration process.

SOHN Member \$540 Non-Member \$665

Daily Rate

Badges will indicate daily attendees. (Please indicate which days you plan to attend on the registration form.)

Early-Bird - Must be postmarked no later than July 17

SOHN Member \$185 Non-Member \$210

Regular - Postmarked between July 17 and September 2

SOHN Member \$235 Non-Member \$260

On-site after September 2

SOHN Member \$260 Non-Member \$285

Payment

Payment must be made at the time of registration by Credit Card (American Express, Discover, Master Card or VISA only), check or money order. By Fax or Online: credit cards only. By Mail: Credit cards or payment by check/ money order in U.S. Funds Only.

Registration/Information Booth Hours

Friday 7:00 a.m. - 5:00 p.m.
Saturday 7:30 a.m. - 5:00 p.m.
Sunday 8:30 a.m. - 4:30 p.m.
Monday 7:30 a.m. - 4:00 p.m.
Tuesday 7:45 a.m. - 3:00 p.m.

Cancellations

- You may cancel by fax, mail or email.
- A refund of 50 percent of the registration fees will be returned to those who notify SOHN in writing by August 15. After this date, refunds for registration fees will not be issued.
- Substitutions are allowed, but:
 - A non-member replacing a member pays the difference in fee.
 - A member replacing a non-member will not receive a refund.

Faxes and Receipts

SOHN is not responsible for faxed or online registrations not received due to mechanical failure or circumstances beyond our control. Due to the high volume of registrations, we are unable to confirm receipt immediately. Confirmations will be mailed within two weeks.

Kalynn Quinn Hensley Head-Neck/Laryngology Lectureship

Monday, September 30 • 2:30-3:30 p.m.

Care of Tracheotomy and Laryngectomy Patients: Increased Quality of Life

Penelope Stevens Fisher MS RN CORLN

Lois Moore-Rogers Pediatric Otolaryngology Lectureship

Sunday, September 29 • 9:00 -10:00 a.m.

Health Literacy in Pediatric Health Care

Laurie Newton DNP RN APNP

Congress Attire

Business attire is appropriate for attending educational sessions and exhibits. A sweater or light jacket may also be necessary during the sessions, as the rooms often become cold.

Nursing Contact Hours

The Society of Otorhinolaryngology and Head-Neck Nurses is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

The maximum number of nursing contact hours attainable for this program is 28.5 hours.

Hotel Reservations

Hotel reservation information is available on the SOHN website www.sohnnurse.com. All SOHN activities will be held at the Westin Bayshore Hotel. Continuous shuttle bus service will run between the official meeting hotels and the Vancouver Convention Centre, with the exception of hotels within walking distance, beginning on Saturday. It is suggested that SOHN registrants make their reservations immediately upon receipt of this brochure and secure rooms at the Westin Bayshore Hotel. Second choices should be hotels close to the Westin Bayshore Hotel or on the shuttle bus route.

PLEASE IDENTIFY YOURSELF AS A SOHN CONFERENCE ATTENDEE.

Transportation from the Vancouver International Airport to Downtown

The Vancouver International Airport is approximately 11 miles from downtown. An efficient airport transfer service called Canada Line transports people from the airport to all the downtown hotels at a cost of approximately \$8.50 each way. The airport has a new test bus shuttle service in place for \$15.50 one way or \$25.00 round trip. These small airport busses leave every hour on the hour and the transfer into the city is approximately 55 minutes. Taxi fares are roughly \$35-\$40 and private limousine service is \$43 one-way, plus gratuity. All of these services accept credit cards, and all amounts are quoted in Canadian dollars.

AAO Exhibit Hall Daily Passes

The AAO-HNSF Exhibit Hall will be located in the Vancouver Convention Centre. Daily passes are available for \$75 per day or four days for \$225 through

SOHN advance registration. Designate your choice of day(s) on the registration form. (**After August 15th exhibit hall passes must be purchased from AAO-HNSF at the Vancouver Convention Centre.)

AAO-HNSF Exhibits located at the Vancouver Convention Centre will be open:

Sunday, September 29
10:00 a.m. - 5:00 p.m.
Monday, September 30
10:00 a.m. - 5:00 p.m.
Tuesday, October 1
9:30 a.m. - 3:30 p.m.
Wednesday, October 2
9:30 a.m. - 1:00 p.m.

Living Green!

Congress 2013 will continue to be eco-friendly. Less paper, less hassle and more benefits for the attendees. Handouts will be distributed online! All registered attendees will have access to session handouts before and after the meeting. Education session handouts submitted before Congress will be placed on SOHN's website for easy access, review and printing. Visit www.sohnnurse.com after September 15th to download, print and to learn more. Please note that paper copies of these handouts will not be available on-site.

Evaluations and Nursing Contact Hour Certificates

Program and session evaluations have gone electronic! No more paper evaluations to fill out and turn back in.

Each participant will receive a unique identifier via email from Express Evaluations to use on a dedicated web site. You may enter your evaluation information online during the SOHN Congress on your computer, at the business center or wait until you arrive home. You must complete both program and session evaluations to receive contact hours and to print your certificate. In addition to a certificate, you will also receive a print out of the sessions you attended. You can even direct your certificate to your email address and print it out at your leisure. And, if you lose your certificate, you can print it again. The immediate feedback will also assist the SOHN Education Committee in planning next year's program.

2013 SOHN CALENDAR Events/Deadlines

May

- 1 Nomination of Candidates Deadline
- 4-18 CORLN Examination Testing Period
- 9 National ORL Nurse Day

June

- 24 Poster Application Deadline

July

- 1 Chapter Excellence Award Application Deadline
- 1 Clinical Excellence Award Application Deadline
- 1 Honor Award Application Deadline
- 1 Scholarship Application Deadline
- 1 Forming Chapter Bylaws Deadline

September

- 1 CORLN Examination Application Deadline
- 27-October 1 SOHN 37th Annual SOHN Congress – Vancouver, British Columbia, Canada

October

- 5-19 CORLN Examination Testing Period
- 15 Call for Abstracts 2013 Congress & Spring Seminar Series

November

- 1 Midwinter Board Meeting Guest Attendee Application Deadline
- 15 Lois Moore-Rogers Lectureship Deadline
- 30 Research Forum Abstracts Deadline

December

- 15 Nominations for Outstanding Service Award Deadline
- 15 Nominations for Friend of SOHN Award Deadline

Future Congress Dates

September 19-23, 2014
Orlando, Florida

September 25-29, 2015
Dallas, Texas

September 16-20, 2016
San Diego, California

SOHN 37th Annual Congress & Nursing Symposium

Preliminary Program

All Education Sessions will be held at the Westin Bayshore

Friday, September 27, 2013

7:00 am-5:00 pm SOHN Registration/ Information
Westin Bayshore Hotel

ORL
8:00 am-3:15 pm **Comprehensive ORL and Head-Neck Nursing Course**
(add'l fee required)

Deena B. Hollingsworth
MSN FNP-BC CORLN - Coordinator

8:00-10:15 am **110 Otolaryngology**
Deena B. Hollingsworth MSN FNP-BC CORLN

10:45-12:15 pm **111 Pediatric Otolaryngology**
Wendy Mackey APRN-BC CORLN

1:15-3:15 pm **112 Disorders of the Nose, Sinuses and Oral Cavity**
Deena B. Hollingsworth MSN FNP-BC CORLN

Comprehensive ORL Course continues on Saturday, September 28, 2013
8:00-12:00 noon

8:00-9:45 am **113 Head and Neck Disorders**
Penelope S. Fisher MS RN CORLN

10:15-12:00 noon **114 Treatment Modalities for Head and Neck Cancer**
Penelope S. Fisher MS RN CORLN

The overall purpose of this course is to provide the ORL nurse with an overview of common ear, nose and throat problems/disorders and their management. The material has been divided into sections to include: Otolaryngology; Disorders of the Nose, Sinuses and Oral Cavity; Pediatric Otolaryngology; Head and Neck Disorders; and Treatment Modalities for Head and Neck Cancer. Each of the anatomical sections will review the normal anatomy, common disorders, etiology, symptoms, diagnostic evaluation and management. The course is ideal for the nurse who is new in the otolaryngology specialty or for the seasoned ORL nurse seeking a good review.

AP/PHARM/ORL
8:00 am-4:30 pm **Nursing Pharmacology Course (sessions 120-126)**
(add'l fee required)

Debra Ritchie FNP GNP BC CORLN - Coordinator
Cheryl Brandt MSN RN ACNS-BC
CORLN - Coordinator

8:00-9:00 am **120 Asthma Management- A Stepwise Approach**
Jane Cooper FNP-BC CORLN

This one hour talk will use the 2007 National Asthma Education and Prevention Program (NAEPP) Expert Panel Report guidelines to discuss the stepwise approach to pharmacologic therapy. The categories of asthma severity will be reviewed along with the appropriate medications, their side effects and tips for patient compliance.

9:00-10:00 am **121 My Patient's on Anticoagulants, So Now What?**
Cheryl Brandt MSN RN ACNS-BC CORLN

As APNs we are aware of the issues present when a patient on anticoagulation therapy goes to surgery. But what about when we are called upon to manage non-surgical issues? What do we need to remember about prescribing that antibiotic for sinusitis or that proton pump inhibitor for reflux?

10:15-11:15 am **122 Pharmacologic Management of Otitis Externa and the Draining Tympanostomy Tube**
Becky Andrews FNP CORLN

Presentation on the pharmacologic management of otitis externa, and the draining tympanostomy tube.

11:15-12:15 pm **123 Help... My Bones are Breaking**
Terri Giordano MSN CRNP CORLN

Osteoporosis is a disease characterized by low bone mass and skeletal deterioration of bone tissue leading to bone fragility and an increased risk of fractures of the hip, spine and wrist. In the United States, more than 40 million people either have osteoporosis or are at risk due to low bone mass. This presentation will review medication administration, dosing, side effects, drug interactions and the nursing implications associated with osteoporosis treatment.

1:15-2:15 pm **124 Help ... It's My Sinuses: Overview of Pharmacologic Treatment of Sinusitis**
Dianne Rose-DeYoung RNP

An overview of issues related to pharmacological treatment of sinusitis including common pathogens, treatment regimes, side effects of medications, treatment of complications and medical-legal implications.

2:15-3:15 pm **125 Antibiotic Prescribing in ENT Conditions**
Maggie Kramper RN FNP

This course will focus on common ENT conditions and antibiotic selection. Discussion will include the antibiotics frequently used along with side effects, routes of administration and any drug interactions. Microbiology and drug selection will be reviewed. New recommendations in regard to developing drug resistance will be addressed. A review of the literature on responsible prescribing will be highlighted.

3:30-4:30 pm **126 Pain in the Neck?**
Connie J. Sides MSN AHCNS-BC

Through use of slides, charts, pictures, and case studies we will discuss use of non-pharmacological therapies, NSAIDs, and OTC medications, weak and strong opioids. There will be discussion of the interactions with other common medications and adjustments needed if patients have prior medication use, ETOH, or illicit drug use.

5:00-6:00 pm **Congress VIPs Meeting**

Saturday, September 28, 2013

7:30 am-5:00 pm SOHN Registration/ Information
Westin Bayshore Hotel

7:45-8:45 am **Chapter Presidents Meeting**

8:00-8:45 am **Getting to Know You in Vancouver**
(An Insider's Secrets to Congress)

Comprehensive ORL Course continues from Friday, September 27, 2013
(additional fee required)

ORL
8:00-9:45 am **113 Head and Neck Disorders**
Penelope S. Fisher MS RN CORLN

ORL
10:15-12:00 noon **114 Treatment Modalities for Head and Neck Cancer**
Penelope S. Fisher MS RN CORLN

8:50-9:50 am **Special Interest Group Facilitators Meeting**

8:50-9:50 am **Nursing Practice and Research Committee Meeting**

8:50-9:50 am **National Membership Enhancement Committee Meeting**

8:50-9:50 am **Government Relations Committee Meeting**

APN/HN 210 **Management of Complex Fistulas of the Head and Neck**
 10:00-11:00 am Troy J. DeRose MSN RN CRNP RNFA CORLN
 This session will provide a formal discussion on how fistulas occur and why they are difficult to manage. The role of wound VAC's in regards to assisting in closure is included. Other factors that influence wound breakdown (i.e. poor nutrition, previous surgery/radiation, corticosteroid use) will be highlighted. The role of hyperbaric oxygen therapy for fistulas and the evidence surrounding its role in wound healing will be discussed.

OTO/PED 211 **Tympanic Membrane Perforation Repairs**
 10:00-11:00 am Kristi McGowin CPNP

OR 212 **Practice Pearls in the OR**
 10:00-11:00 am Laura Krioukov BSN RN
 A review of positioning, normothermia and other perioperative pearls gleaned from 40+ years of OR nursing.

OBP 220 **Actions Speak Louder than Words: Body Language in Clinical Practice**
 11:10-12:10 pm Jackie Wirkus DNP APNP CORLN
 Communication is a key component in patient-health care provider relationships. Beyond the actual dialogue, body language is an important consideration. Knowledge of patient actions and provider behavior can promote patient satisfaction and improve outcomes.

FPS 221 **Recent Trends in Facial Rejuvenation**
 11:10-12:10 pm Shannon Brady MSN RN CRNP CORLN
 This course will focus on recent trends in facial rejuvenation, primarily non-invasive treatment methods, including facial injectables and laser resurfacing.

PED/OTO/R 222 **AAO Guidelines on Tympanostomy Tubes in Pediatric Practice**
 11:10-12:10 pm Wendy S. L. Mackey APRN MSN CORLN
 This course will include a review of how the guideline was developed. The discussion will provide clinicians with evidence-based recommendations on patient selection, surgical indications for and management of tympanostomy tubes in children. Furthermore, important consideration for family education will also be presented as outlined in the guideline.

12:10-1:15 pm **Lunch Break**

1:15-3:00 pm **Opening Ceremony**

GEN 230 **Keynote Address ~ Leadership in Nursing: It's Time for a Crucial Conversation**
 Barbara Trehearne PhD RN
 Discuss current issues and challenges of Nursing Leadership in today's healthcare environment.

3:00-3:15 pm **Break**

3:15-5:15 pm **Editorial Board Meeting**

OR 240 **Perioperative Special Interest Group**
 3:15-4:15 pm Kathleen Balliu RN CNOR
 This session will enable networking and discussion among ORL nurses working primarily in the Perioperative area, including Pre-op, OR, PACU and Post-op care units. An open forum will be used to discuss common interests, problems and needs. The group will identify suggestions for topics and speakers related to this specialty for future SOHN programs.

AP 241 **Advanced Practice Special Interest Group**
 3:15-4:15 pm Deena B. Hollingsworth MSN FNP-BC CORLN
 Interactive discussion of current advanced practice issues in ORL nursing with an opportunity for networking.

FED/Mil 242 **Federal/Military Special Interest Group**
 3:15-4:15 pm Jonathan Ramos MSN RN
 Meeting and discussing common interests and problems of Otolaryngology in the Federal System; form a network for sharing ideas and resources.

FPS 243 **Facial Plastic and Reconstruction Special Interest Group**
 3:15-4:15 pm Shannon Brady MSN RN CRNP CORLN
 This course will focus on enabling nurses to create new contacts and resources to further develop their knowledge base of facial plastic and reconstructive surgery.

OBP 244 **Office Based Practice Special Interest Group**
 3:15-4:15 pm Mary Ellen Diotalevi RN CORLN
 Open forum for the ORL nurse who works in office based practice. Common interests and problems will be shared. The participants will meet colleagues and provide recommendations for speakers and future educational programs which help meet their continuing nursing educational needs. Attendees will have the opportunity to shape the direction of the OBP SIG and take an active leadership role as a future facilitator.

PED 250 **Pediatric Special Interest Group**
 4:30-5:30 pm Christine Prout BSN RN CORLN
 A one hour meeting of interactive discussion with Pediatric Nursing Otolaryngology practitioners.

HN 251 **Head and Neck Special Interest Group**
 4:30-5:30 pm Tara DiFabio MSN CRNP CORLN
 This is an open forum comprised of ORL nurses who have a special interest in head and neck nursing. The session will allow for networking of common trends and ideas in head and neck and ORL nursing. There will be opportunity to meet colleagues and share best practices in head and neck and ORL nursing, as well as identify lecture topics and speakers for future SOHN meetings.

GER 252 **Gerontology Special Interest Group**
 4:30-5:30 pm Sarah H. Kagan PhD RN
 The Gerontology SIG is a meeting devoted to networking among ORL:HNS nurses in order to improve knowledge of ageing and enhance competence in caring for older adults and participating as members of the interdisciplinary healthcare team to care for older patients and their families.

OTO 253 **Otology Special Interest Group**
 4:30-5:30 pm Deborah Farragher BSN RN CORLN
 This meeting will focus on networking and collaborating with peers in the Otology field. The group will discuss different institutional approaches to otologic problems. A current topic of interest has been Superior Canal Dehiscence and the group will discuss how this diagnosis is managed in their institutions and share information.

ARS 254 **Allergy and Sinus Special Interest Group**
 4:30-5:30 pm Christine Reger MSN CRNP
 Saoirse Owens MSN CRNP
 Speaker facilitated discussion will allow attendees interact with each other, discuss practice details in smaller groups, present any changes, enhancements or difficulties found in discussions and address these as a whole, then determine what topics may be beneficial for future SIG meeting and SOHN conferences.

GEN 260 **Meet the Poster Presenters**
 6:00-7:30 pm

6:00-7:30 pm **Meet and Greet - Wine and Cheese Reception**

Sunday, September 29, 2013

7:00-8:00 am **Stepping Forward for the Foundation**
Ticketed event, additional fee required
Meet in the Westin Bayshore Lobby at 6:45 am

8:30 am-4:30 pm **SOHN Registration/ Information**
 Westin Bayshore Hotel

HN/R 310 **Clinical Practice Guideline: Improving Voice Outcomes Following Thyroid Surgery**
 Carolyn Waddington MS RN FNP-C CORLN

The goals of thyroid surgery for surgeons and patients are complete removal of the abnormal thyroid and any involved lymph nodes, preservation of parathyroid gland function, and maintenance or improvement of voice and swallowing. Any reduction in quality of life (QOL) after thyroid surgery is multifactorial. About 1 in 10 patients experience temporary laryngeal nerve injury after surgery with longer-lasting voice problems in up to 1 in 25. Although temporary hoarseness is not uncommon in any surgery that involves general anesthesia, the potential for laryngeal nerve injury following thyroid surgery mandates greater concern. The American Academy of Otolaryngology-Head and Neck Surgery Guideline Task Force decided to develop guidelines since prevention, evaluation, and management of voice disturbance following thyroid surgery were incompletely defined. This course will discuss the process of guideline development and review the pertinent information for nurses to utilize for patients.

GER/ORL/APN 311 **Auditory Issues in the Golden Years**
 9:00-10:00 am Deena B. Hollingsworth MSN FNP-BC CORLN
 This lecture begins with an overview of the aging process and common changes in the ENT system. This will be followed by a discussion of three common causes of hearing loss in the geriatric population, presbycusis, cerumen impaction and otitis externa.

PED 312 **Lois Moore Rogers Pediatric Otolaryngology Lectureship**
 9:00-10:00 am Health Literacy in Pediatric Health Care
 Laurie Newton DNP RN APNP

Health literacy is defined as the ability to read, understand, and act on information. Low health literacy can have a negative impact on health outcomes. Because nurses are responsible for a large portion of patient and family education, it is important for nurses to know the impact of low health literacy and strategies that they can use to maximize effective communication with families. This presentation will define health literacy, explore its impact on health outcomes, and describe key health literacy strategies to improve communication with families.

10:00 am **SOHN Exhibition Area Ribbon Cutting and Grand Opening**

10:00-10:30 am **Break with Exhibitors**

10:00 am-4:30 pm **SOHN Exhibition Area Open**

OTO/OBP 320 **Meniere's Syndrome Management and the Menniette Device**
 10:30-11:30 am Deborah Farragher BSN RN CORLN

This session will provide an overview of Meniere's syndrome with special attention to treatment modalities. One modality includes use of the Menniette device. Other therapies involve intratympanic medications, surgical options and conservative treatments. Time will be allowed for group discussion on treatment modalities seen most commonly at other institutions.

ARS 321 **Advanced Pathophysiology and Case Presentations in Allergy Nursing**
 10:30-11:30 am Susan B. Fowler PhD RN CNRN FAHA
 Henedia V. Sirilan MSN RN

This session will take an in-depth look at the pathophysiology of certain allergies with a focus on specific case studies highlighting patient presentation and treatment responses. The role of the allergy nurse will be delineated with emphasis on outcomes.

GER/APN/PHARM 322 **Polypharmacy and Older Adults: High Risk Meds, Too Many Meds, and Too Few Meds**
 10:30-11:30 am Sarah H. Kagan PhD RN

This course offers a synthesis of current conceptions of polypharmacy in treating older adults. It highlights the issues of high risk medications, classical polypharmacy and drug-drug interactions and paradoxical reactions in older adults, intentional polypharmacy in symptom management, and dose attenuation. Participants will learn to assess, intervene, and evaluate care when polypharmacy is a threat to optimal care.

11:30-12:45 pm **Lunch Break**

11:30-12:45 pm **CORLN Luncheon**
Ticketed event

PED/OBP 330 **Childhood Dysphonia and Velopharyngeal Insufficiency**
 12:45-1:45 pm Jennifer Setlur MD

Voice and communication disorders in children can be frustrating for both the patient and his or her family members. Often these patients are seen by numerous practitioners and can present a diagnostic and therapeutic challenge. Through the use of both audio and visual aids, including voice tapes and video endoscopy, examples of the most common voice and velopharyngeal problems affecting children will be presented. Practical algorithms for the diagnosis and treatment of each of these problems will also be reviewed.

HN 331 **Music Distraction for Nasopharyngeal Endoscopy**
 12:45-1:45 pm Henedia V. Sirilan MSN RN

The purpose of this study was to investigate nurse guided distraction with music as a method to decrease pain or discomfort during a nasopharyngeal procedure. Fifty-seven adult subjects undergoing first time nasopharyngeal endoscopy were randomized to three groups including anesthetic spray alone, nurse guided distraction with music, and anesthetic spray combined with nurse guided distraction with music. There were no statistically significant differences between the three groups. Nurse guided distraction with music can assist in limiting pain or discomfort in patients undergoing nasopharyngeal endoscopy and aid in creating a healing environment.

FPS/OR 332 **Cosmetic Surgery: 2013**
 12:45-1:45 pm Ronald Krueger MD
 Phyllis Pollock RN C CORLN

A discussion of the latest cosmetic surgery procedures.

OTO/APN/OBP 340 **Diagnostic Pearls for Hearing Evaluation: Interesting Cases**
 2:00-3:00 pm Douglas D. Backous MD FACS

This will be a lecture with case board format using videos and a relevant literature review for each case. An update on leading edge diagnosis and treatment for hearing loss will be presented.

HN/R 341 **Clinical Consensus Statement: Tracheostomy Care – Implications for ORL Nursing**
 2:00-3:00 pm Cindy Dawson MSN RN CORLN
 Cheryl Brandt MSN ACNS-BC CORLN

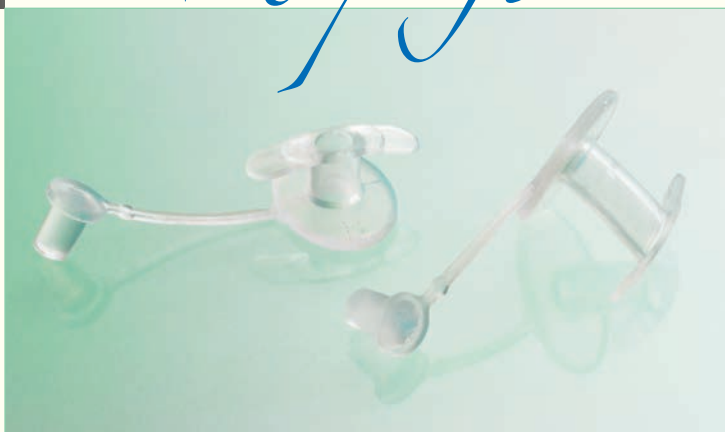
This course will briefly outline the process used to create the Clinical Consensus Statement: Tracheostomy Care; the opinions and suggestions of the panel of experts in care of tracheostomy patients; and future research needs to validate nursing care interventions.



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* Designed with assistance from Isaac Eliachar, M.D., Cleveland Clinic Foundation

Patents Pending

OR/ORL 342 Lasers in ENT Surgery, "To Infinity and Beyond"
2:00-3:00 pm Chester Hilton BSN RN CNOR

Use of lasers in ENT surgery is expanding into new areas every year. This course will explore the history of lasers, their use in ENT surgery and possible ways they may be used in the future.

3:00-3:30 pm **Break with Exhibitors**
Independence BCDE

PED/OR 350 Multidisciplinary Management of Children with Complex Airway Disorders
3:30-4:30 pm Kristy Mooney BSN RN CNOR
Jeremy Prager MD

This course will focus on a variety of complex pediatric airway disorders. We will discuss patient presentation, history, evaluation and management with emphasis on the multidisciplinary approach to care. The important role of collaboration, communication, and the development of specific systems will be discussed.

ORL/APN 351 ICD-10 Coding Update
3:30-4:30 pm Kim Pollock MBA RN CPC

The mandatory switch to ICD-10-CM diagnosis codes is just a year away so what's the big deal? Why is everyone worried? This new diagnosis coding system is completely different from the current system and will require every practice and provider to assess, plan, educate and train providers and staff. Every single person in the practice will be affected by ICD-10-CM.

This session will describe the rationale for why the diagnosis coding system is changing, how the new diagnosis codes differ, and how every practice needs to start preparations for the change. We will offer practical and action-oriented recommendations to provide a smooth transition for your practice.

R 352 Transformational Leadership Practices of Nurse Leaders in Professional Nursing Associations
3:30-4:30 pm Erin J. Ross DNP CNP CORLN

This study describes the transformational leadership practices of nurse leaders in professional nursing associations. Professional nursing associations (PNAs) provide educational opportunities and a culture that promotes and values leadership and produces leaders at every level of the system. Email surveys of 448 nurse leaders in PNAs were conducted in 2013 using the Leadership Practices Inventory (LPI). The top two transformational leadership practices of nurse leaders in a professional nursing association were enabling others to act and encouraging the heart. The respondents with more leadership training reported higher transformational leadership practices. This is the first study to identify transformational leadership practices of nurse leaders in professional nursing associations. Results of this study show that nurse leaders of PNAs emulate practices of transformational leadership. The transformational leader can mobilize and direct the association members in reaching shared values, objectives, and outcomes. Researching transformational leadership practices of nurse leaders in professional nursing associations is pertinent to the future of nursing in order to enable nurses to lead change and advance health.

6:00-8:00 pm **President's Reception ~ An Evening at the Vancouver Lookout**
Ticketed event - \$69
Depart Westin Bayshore Hotel at 5:30 pm

Monday, September 30, 2013

7:00-7:45 am **Education Committee Meeting**
7:30 am-4:00 pm **SOHN Registration/ Information**
Westin Bayshore Hotel
8:00 am-4:00 pm **SOHN Exhibition Area Open**

FPS/ORL/OR 410 Principles of Facial Reconstruction after Mohs Surgery
8:00-9:00 am Ken Deem MD MPH

Despite minimizing loss of normal tissue, Mohs surgery often leads to challenging functional and cosmetic problems when applied to skin cancers on the face (including the eyelids, nose, and lips). Understanding principles of facial reconstruction is helpful in management of patients undergoing Mohs surgery for skin cancer of the face. This course will review relevant facial anatomy, reconstructive techniques and postoperative care for patients with skin cancers in cosmetically and functionally sensitive areas of the face.

HN/R 411 Gene Therapy: Enhanced Nerve Reconstruction Paralyzed Larynx
8:00-9:00 am Paul W. Flint MD

Gene therapy may be a useful adjunct to enhance nerve regeneration in the setting of neurodegenerative disease or trauma. Remote injection of viral vectors into the recurrent laryngeal nerve is the least invasive way to deliver neurotrophic factors to the nerve's cell bodies.

PED/OTO 412 Pediatric Cholesteatoma
8:00-9:00 am Melissa Raines MSN CPNP APNP

This course will focus on the presentation of cholesteatoma in the pediatric patient along with its typical clinical course. The incidence of occurrence, pathogenesis, diagnosis, and treatment will be reviewed. Surgical risks and complications will be presented along with what can be expected during the post-operative course and future. The major effects that cholesteatoma can have on a child and their family will be discussed.

OR/ORL/FED/MIL 420 The Afghanistan Experience: An ORL Flight Surgeon's View
8:00-10:15 am Paul A. Abson MD

Dr. Paul Abson was mobilized in Kandahar, Afghanistan from August 2009 - October 2009. He worked as a flight surgeon and volunteered much of his off-duty time at a multi-national hospital. He performed facial reconstructive surgery for more than 25 patients and consulted on 40 more special cases during his two month deployment. This is his story.

ARS/APN/OBP 421 Evaluation and Management of Acute Bacterial Sinusitis in Adults
9:15-10:15 am Kathleen Yappel Sinkko CNP
Troy Woodard MD

This course provides an overview of sinusitis, anatomy and physiology of the nose and paranasal sinuses, the definition of sinusitis, diagnostic criteria of sinusitis, the differentiation between viral and acute bacterial sinusitis. Treatment recommendations of acute bacterial sinusitis in the adult population per the IDSA guidelines of 2012.

APN/HN/OBP 422 Management of Spasmodic Dysphonia and Neurogenic Voice Disorder
9:15-10:15 am Joshua S. Schindler MD

This noted practitioner in the field of voice and swallowing will discuss treatment of spasmodic dysphonia and other neurologic voice disorders.

10:15-10:45 am **Break with Exhibitors**

GEN 430 Affordable Care Act 2013
10:45-11:45 am Eileen Cody BSN RN

11:45-12:45 pm **Lunch Break**

12:45-1:15 pm **ENT-NF Raffle Drawing**

OTO/PHARM 440 Treating MRSA and Other Bugs in the Difficult-to-Clear Otitis Externa Patient
1:15-2:15 pm Cathleen Nixon FNP CORLN

This session will describe the presentation and course of events in patients with difficult-to-clear otitis externa. Microbiology, other health problems

and patient behaviors that contribute to otitis externa that is difficult to resolve will be discussed.

PED/ORL 441 Pediatric ORL Case Studies: Believe It or Not
1:15-2:15 pm Sanjay Parikh MD

Dr. Sanjay Parikh has published more than 65 scientific articles, book chapters and reviews in the field of otolaryngology. Rated as one of the top Pediatric Otolaryngologists in the country by US News and World Report. Dr. Parikh will present a sample of interesting pediatric ORL cases.

ORL 442 The Nurse Navigator: A Crucial Member of the Head and Neck Cancer Team
1:15-2:15 pm Barbara P. Carter MSN RN CORLN
Lana L. Jackson MD PharmD

The Nurse Navigator role is an increasingly important member of the ORL practice, especially in the cancer setting. A definition of the role as well as how this new and exciting position can be implemented into the ORL practice benefiting both the physician and patient will be discussed.

PHARM/APN 450 Chronic Cough: An Evidence-Based Protocolized Approach
2:30-3:30 pm Kenneth W. Altman MD PhD

Otolaryngologists are playing an increasingly important role in the evaluation and treatment of patient with chronic cough. This is due to our interdisciplinary approach to the aerodigestive tract, as well as our mastery of many procedures used to evaluate and treat conditions affecting cough.

Both acute and chronic cough are responsible for a significant portion of all ambulatory medical visits annually (about 3%), over-the-counter self-medication expenses in excess of \$3.6 billion in the United States, and impaired quality of life. According to 2007 data, there were more than 27 million visits to all physicians for cough, but that same year otolaryngologists saw a total of only 17 million visits for all diagnoses. This suggests a large unmet need for otolaryngologists.

This presentation empowers the audience to take an evidence-based protocolized approach to patients with chronic cough.

OBP/ARS 451 The Role of the Nurse in the Care of the Patient with Chronic Rhino Sinusitis
2:30-3:30 pm Rebecca Bell BSN RN CORLN
Richard Orlandi MD

This course will cover the role of the nurse in the care of the chronic rhinosinusitis (CRS) patient. The course information will focus on standing orders, disease process, understanding the patient population and how to effectively manage the care of this needy population. It will also cover ways to work with the Rhinologist effectively to create a team approach to this patient population.

HN 452 Kalynn Quinn Hensley Head-Neck/ Laryngology Lectureship
2:30-3:30 pm Care of the Tracheotomy and Laryngectomy Patients: Increased Quality of Life
Penelope Stevens Fisher MS RN CORLN

This one hour lecture is an overview of useful strategies for health care and health education that providers need to assist patients who are experiencing living with a tracheotomy or a laryngectomy.

3:30-3:45 pm Break with Exhibitors

3:45-5:00 pm SOHN Business Meeting

Tuesday, October 1, 2013

7:45 am-3:00 pm SOHN Registration/ Information
Westin Bayshore Hotel

OTO/OR/OBP/APN 510 Chronic Otorrhea and Otitis Media Isn't Always What It Appears: Skull Base Defects

8:00-9:00 am Ted Meyer MD
Cathleen Nixon FNP CORLN

Information will be provided on the causative factors, sequelae, diagnosis and treatment of skull base defects to assist practitioners in caring for and treating this population.

PED/ORL 511 Down Syndrome: ENT Manifestations
8:00-9:00 am Sally R. Shott MD

This presentation will review many of the common Otolaryngologic problems seen in children with Down Syndrome. This includes chronic ear infections and hearing loss, chronic nasal congestions, and airway problems, including sleep abnormalities and obstructive sleep apnea. As many of the children with Down Syndrome will require surgery, special considerations regarding surgery and general anesthesia in patients with Down Syndrome will be discussed. Treatment options and outcome expectations will be presented. Ongoing research studies in these areas will also be discussed.

OR/OBP/ARS 520 Cynthia Mabry Otolaryngic Allergy Lectureship Innovations in Sinus Surgery: The Role of Balloon Sinuplasty
9:15-10:15 am Michael S. Benninger MD

Endoscopic sinus surgery has evolved with advancements in diagnosis and innovations in technology with image guidance and improved endoscopic visualization. One notable technologic application to sinus surgery has been the use of balloons to dilate the sinus ostia, which has the potential to minimize sinus trauma and facilitate safe access to poorly accessible sinuses. Balloon sinus surgery or sinuplasty has become an important option, either in conjunction with traditional endoscopic sinus surgery or as an independent avenue for sinus access. It has also become a method to dilate sinus ostia in the office setting. This course will describe the techniques of balloon sinuplasty in the operative and office setting. The evidence related to the efficacy and safety of this technique will be presented. The roles of the ORL office and OR nurses as well as Advanced Practice Nurses in the set up, anesthesia and perioperative care will be discussed.

PHARM/APN 521 Chronic Pain Management
9:15-10:15 am

Pain management covers an array of conditions including: post-surgical pain, neck pain and headache, neuralgia, and cancer. This course will discuss chronic pain management and strategies.

OTO/OR/FPS 530 Microtia: Counsel, Reconstruction and Research
10:30-11:30 am Roland D. Eavey MD SM

This visually rich course will focus on congenital ear anomalies and microtia. Counseling for parents, reconstruction examples and research into etiology/treatment will be emphasized.

OTO 531 Dizziness: Evaluation and Management
10:30-11:30 am Judith White MD PhD

11:30-12:30 pm Lunch Break

12:30-12:45 pm Installation of Officers

R/GEN 540 Evidence-Based Practice: Integration into the Real World
12:45-1:45 pm Mary Jo Dropkin PhD RN

There are four critical content areas that will be addressed when considering EBP for ORL nursing. These areas include: 1) development of a deeper understanding of the EBP process; 2) identification of the major barriers to implementation of EBP; 3) description of strategies to overcome barriers; and, 4) cite specific examples of use of EBP in ORL nursing.

GEN 1:45-2:45 pm 550 What Determines Our Health — From Genetics to Social Justice

Helene J. Krouse PhD ANP-BC CORLN FAAN

One of the greatest challenges facing our nation today is developing a health care agenda that promotes a healthy population. Healthy People 2020 outlines a set of goals and objectives to improve the health of people living in the United States, focusing on health promotion and disease prevention. In this session we will explore the major determinants that shape our health from genetics to social justice and health policy. We'll emphasize prevention within the context of social determinants of health that contribute to inequities and suboptimal health outcomes for many Americans.

2:45 pm

Closing Remarks

Mary B. Huntoon MS RN CORLN - SOHN President

SOHN reserves the right to substitute equally qualified presenters in case of an emergency and reserves the right to cancel or substitute sessions.

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Core Curriculum For Otorhinolaryngology and Head-Neck Nursing – 2nd Edition

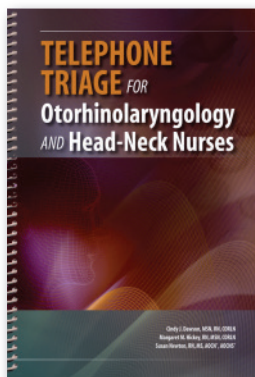
This text is designed to be used by ORL-HN nurses. The book provides an overview of all aspects of nursing practice for the patient with an otolaryngologic problem or abnormality. It provides a foundation of knowledge for generalist and advanced practice nurses working in every ORL-HN practice setting. In addition, it serves as a basic text for students, nurses, administrators and nurse educators.

Member Price: \$140.00
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New Telephone Triage Guide Provides Tips for ORL Issues



The delivery of health care is shifting from predominantly inpatient settings to ambulatory care and, more often, nurses are finding themselves faced with having to perform telephone triage. Telephone Triage for Otorhinolaryngology and Head-Neck Nurses, edited by Cindy J. Dawson, Margaret M. Hickey, and Susan O. Newton, provides “how-to” tips for telephone assessment, communication, and documentation specifically for nurses treating patients with ORL problems. The next time a patient calls with ORL problems or symptoms, you’ll be glad you have this new reference to serve as your guide.

Members – \$60 Non-Member – \$80

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Regular Daily Rate (postmarked by 9-2)	☐ \$235	☐ \$260
On-site Daily Rate On-site (after 9-2)	☐ \$260	☐ \$285
Daily Rate only ☐ Sat ☐ Sun ☐ Mon ☐ Tues		

Pre-Congress Courses — Friday, September 27th

	Member	Non-Member
Comp. ORL Nursing Course - Entire Course	☐ \$245	☐ \$295
Friday only Comp. ORL Nursing Course	☐ \$175	☐ \$200
Saturday only Comp. ORL Nursing Course	☐ \$100	☐ \$125
Pharmacology Course	☐ \$225	☐ \$275

SOHN Publications/Marketing Materials

By attending the 37th Annual SOHN Congress, all Congress registration attendees and exhibiting companies/ exhibitor personnel automatically provide their approval for SOHN to use their likeness and/or quotes in any SOHN publications, website(s), and marketing/promotional materials. For questions and additional information, please contact SOHN Headquarters: (386) 428-1695 For questions and additional information, please contact SOHN Headquarters: (386) 428-1695

Additional Items

President's Reception – Sunday (includes transportation) ☐ \$69

Stepping Forward for the Foundation – Sunday ☐ \$35

T-Shirt Size: ☐ Small ☐ Medium ☐ Large ☐ XL ☐ XXL

CORLN Luncheon (limited to Certified ORL Nurses) – Sunday ☐ \$35

Donation to The ENT Nursing Foundation ☐ \$35

AAO Exhibit Hall Pass (convention center) Daily Rate ☐ \$75

4-Day Rate ☐ \$225

Please mark the day(s) you are planning to attend the exhibits

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday

(**After 8/15/13, exhibit hall passes must be purchased from AAO-HNSF at the Vancouver Convention Centre)

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Congress Session Preference Sheet

Please indicate which sessions you are planning to attend.

Saturday, September 28, 2013

- _____ Getting to Know You in Vancouver
(An Insider's Secrets to Congress)
- _____ Nursing Practice and Research Committee Meeting
- _____ National Membership Enhancement
Committee Meeting
- _____ Government Relations Committee Meeting
- _____ 210 Management of Complex Fistulas of the
Head and Neck
- _____ 211 Tympanic Membrane Perforation Repairs
- _____ 212 Practice Pearls in the OR
- _____ 220 Actions Speak Louder than Words: Body
Language in Clinical Practice
- _____ 221 Recent Trends in Facial Rejuvenation
- _____ 222 AAO Guidelines on Tympanostomy Tubes in
Pediatric Practice
- _____ 230 Leadership in Nursing: It's Time for a Crucial
Conversation
- _____ Editorial Board Meeting
- _____ 240 Perioperative Special Interest Group
- _____ 241 Advanced Practice Special Interest Group
- _____ 242 Federal/Military Special Interest Group
- _____ 243 Facial Plastic and Reconstruction Special Interest
Group
- _____ 244 Office Based Practice Special Interest Group
- _____ 250 Pediatric Special Interest Group
- _____ 251 Head and Neck Special Interest Group
- _____ 252 Gerontology Special Interest Group
- _____ 253 Otology Special Interest Group
- _____ 254 Allergy and Sinus Special Interest Group
- _____ 260 Meet the Poster Presenters

Sunday, September 29, 2013

- _____ 310 Clinical Practice Guideline: Improving Voice
Outcomes Following Thyroid Surgery
- _____ 311 Auditory Issues in the Golden Years
- _____ 312 Health Literacy in Pediatric Health Care
- _____ 320 Meniere's Syndrome Management and the
Menniette Device
- _____ 321 Advanced Pathophysiology and Case
Presentations in Allergy Nursing
- _____ 322 Polypharmacy and Older Adults: High Risk Meds,
Too Many Meds, and Too Few Meds
- _____ 330 Childhood Dysphonia and Velopharyngeal Insufficiency
- _____ 331 Music Distraction for Nasopharyngeal Endoscopy
- _____ 332 Cosmetic Surgery: 2013

- _____ 340 Diagnostic Pearls for Hearing Evaluation:
Interesting Cases
- _____ 341 Clinical Consensus Statement: Tracheostomy Care
– Implications for ORL Nursing
- _____ 342 Lasers in ENT Surgery, "To Infinity and Beyond"
- _____ 350 Multidisciplinary Management of Children with
Complex Airway Disorders
- _____ 351 ICD-10 Coding Update
- _____ 352 Transformational Leadership Practices of Nurse
Leaders in Professional Nursing Associations

Monday, September 30, 2013

- _____ Education Committee Meeting
- _____ 410 Principles of Facial Reconstruction after Mohs Surgery
- _____ 411 Gene Therapy: Enhanced Nerve Reconstruction
Paralyzed Larynx
- _____ 412 Pediatric Cholesteatoma
- _____ 420 The Afghanistan Experience: An ORL Flight
Surgeon's View
- _____ 421 Evaluation and Management of Acute Bacterial
Sinusitis in Adults
- _____ 422 Management of Spasmodic Dysphonia and
Neurogenic Voice Disorder
- _____ 430 Affordable Care Act 2013
- _____ 440 Treating MRSA and Other Bugs in the
Difficult-to-Clear Otitis Externa Patient
- _____ 441 Pediatric ORL Case Studies: Believe It or Not
- _____ 442 The Nurse Navigator: A Crucial Member of the
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- _____ 450 Chronic Cough: An Evidence-Based Protocolized
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- _____ 451 The Role of the Nurse in the Care of the Patient
with Chronic Rhino Sinusitis
- _____ 452 Care of the Tracheotomy and Laryngectomy
Patients: Increased Quality of Life
- _____ SOHN Business Meeting

Tuesday, October 1, 2013

- _____ 510 Chronic Otorrhea and Otitis Media Isn't Always
What It Appears: Skull Base Defects
- _____ 511 Down Syndrome: ENT Manifestations
- _____ 520 Innovations in Sinus Surgery: The Role of Balloon
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- _____ 521 Chronic Pain Management
- _____ 530 Microtia: Counsel, Reconstruction and Research
- _____ 531 Dizziness: Evaluation and Management
- _____ 540 Evidence-Based Practice: Integration into
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- _____ 550 What Determines Our Health ---From Genetics to
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Special Interest Groups

- | | |
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STERILE OTIC SUSPENSION BRIEF SUMMARY OF PRESCRIBING INFORMATION

DESCRIPTION

CIPRODEX® (ciprofloxacin 0.3% and dexamethasone 0.1%) Sterile Otic Suspension contains the synthetic broad-spectrum antibacterial agent, ciprofloxacin hydrochloride, combined with the anti-inflammatory corticosteroid, dexamethasone, in a sterile, preserved suspension for otic use. Each mL of CIPRODEX® Otic contains ciprofloxacin hydrochloride (equivalent to 3 mg ciprofloxacin base), 1 mg dexamethasone, and 0.1 mg benzalkonium chloride as a preservative. The inactive ingredients are boric acid, sodium chloride, hydroxyethyl cellulose, tyloxapol, acetic acid, sodium acetate, edetate disodium, and purified water. Sodium hydroxide or hydrochloric acid may be added for adjustment of pH.

CLINICAL PHARMACOLOGY

Microbiology: Cross-resistance has been observed between ciprofloxacin and other fluoroquinolones. There is generally no cross-resistance between ciprofloxacin and other classes of antibacterial agents such as beta-lactams or aminoglycosides.

INDICATIONS AND USAGE: CIPRODEX® Otic is indicated for the treatment of infections caused by susceptible isolates of the designated microorganisms in the specific conditions listed below: **Acute Otitis Media** in pediatric patients (age 6 months and older) with tympanostomy tubes due to *Staphylococcus aureus*, *Streptococcus pneumoniae*, *Haemophilus influenzae*, *Moraxella catarrhalis*, and *Pseudomonas aeruginosa*. **Acute Otitis Externa** in pediatric (age 6 months and older), adult and elderly patients due to *Staphylococcus aureus* and *Pseudomonas aeruginosa*.

CONTRAINDICATIONS

CIPRODEX® Otic is contraindicated in patients with a history of hypersensitivity to ciprofloxacin, to other quinolones, or to any of the components in this medication. Use of this product is contraindicated in viral infections of the external canal including herpes simplex infections.

WARNINGS

For otic use only (This product is not approved for ophthalmic use.)
Not for injection

Hypersensitivity: CIPRODEX® Otic should be discontinued at the first appearance of a skin rash or any other sign of hypersensitivity. Serious and occasionally fatal hypersensitivity (anaphylactic) reactions, some following the first dose, have been reported in patients receiving systemic quinolones. Serious acute hypersensitivity reactions may require immediate emergency treatment.

PRECAUTIONS

General: As with other antibacterial preparations, use of this product may result in overgrowth of nonsusceptible organisms, including yeast and fungi. If the infection is not improved after one week of treatment, cultures should be obtained to guide further treatment. If otorrhea persists after a full course of therapy, or if two or more episodes of otorrhea occur within six months, further evaluation is recommended to exclude an underlying condition such as cholesteatoma, foreign body, or a tumor. The systemic administration of quinolones, including ciprofloxacin at doses much higher than given or absorbed by the otic route, has led to lesions or erosions of the cartilage in weight-bearing joints and other signs of arthropathy in immature animals of various species. Guinea pigs dosed in the middle ear with CIPRODEX® Otic for one month exhibited no drug-related structural or functional changes of the cochlear hair cells and no lesions in the ossicles. CIPRODEX® Otic was also shown to lack dermal sensitizing potential in the guinea pig when tested according to the method of Buehler. No signs of local irritation were found when CIPRODEX® Otic was applied topically in the rabbit eye.

Information for Patients: For otic use only. (This product is not approved for use in the eye.) Warm the bottle in your hand for one to two minutes prior to use and shake well immediately before using. Avoid contaminating the tip with material from the ear, fingers, or other sources. Protect from light. If rash or allergic reaction occurs, discontinue use immediately and contact your physician. It is very important to use the ear drops for as long as the doctor has instructed, **even if the symptoms improve**. Discard unused portion after therapy is completed. **Acute Otitis Media in pediatric patients with tympanostomy tubes:** Prior to administration of CIPRODEX® Otic in patients (6 months and older) with acute otitis media through tympanostomy tubes, the solution should be warmed by holding the bottle in the hand for one to two minutes to avoid dizziness which may result from the instillation of a cold solution. The patient should lie with the affected ear upward, and then the drops should be instilled. The tragus should then be pumped 5 times by pushing inward to facilitate penetration of the drops into the middle ear. This position should be maintained for 60 seconds. Repeat, if necessary, for the opposite ear. **Acute Otitis Externa:** Prior to administration of CIPRODEX® Otic in patients with acute otitis externa, the solution should be warmed by holding the bottle in the hand for one to two minutes to avoid dizziness which may result from the instillation of a cold solution. The patient should lie with the affected ear upward, and then the drops should be instilled. This position should be maintained for 60 seconds to facilitate penetration of the drops into the ear canal. Repeat,

if necessary, for the opposite ear.

Drug Interactions: Specific drug interaction studies have not been conducted with CIPRODEX® Otic.

Carcinogenesis, Mutagenesis, Impairment of Fertility: Long-term carcinogenicity studies in mice and rats have been completed for ciprofloxacin. After daily oral doses of 750 mg/kg (mice) and 250 mg/kg (rats) were administered for up to 2 years, there was no evidence that ciprofloxacin had any carcinogenic or tumorigenic effects in these species. No long term studies of CIPRODEX® Otic have been performed to evaluate carcinogenic potential.

Eight *in vitro* mutagenicity tests have been conducted with ciprofloxacin, and the test results are listed below:

Salmonella/Microsome Test (Negative),
E. coli DNA Repair Assay (Negative),
Mouse Lymphoma Cell Forward Mutation Assay (Positive),
Chinese Hamster V79 Cell HGPRT Test (Negative),
Syrian Hamster Embryo Cell Transformation Assay (Negative),
Saccharomyces cerevisiae Point Mutation Assay (Negative),
Saccharomyces cerevisiae Mitotic Crossover and Gene Conversion Assay (Negative),
Rat Hepatocyte DNA Repair Assay (Positive).

Thus, 2 of the 8 tests were positive, but results of the following 3 *in vivo* test systems gave negative results:

Rat Hepatocyte DNA Repair Assay,
Micronucleus Test (Mice),
Dominant Lethal Test (Mice).

Fertility studies performed in rats at oral doses of ciprofloxacin up to 100 mg/kg/day revealed no evidence of impairment. This would be over 100 times the maximum recommended clinical dose of otological ciprofloxacin based upon body surface area, assuming total absorption of ciprofloxacin from the ear of a patient treated with CIPRODEX® Otic twice per day according to label directions. Long term studies have not been performed to evaluate the carcinogenic potential of topical otic dexamethasone. Dexamethasone has been tested for *in vitro* and *in vivo* genotoxic potential and shown to be positive in the following assays: chromosomal aberrations, sister-chromatid exchange in human lymphocytes and micronuclei and sister-chromatid exchanges in mouse bone marrow. However, the Ames/Salmonella assay, both with and without S9 mix, did not show any increase in His⁺ revertants. The effect of dexamethasone on fertility has not been investigated following topical otic application. However, the lowest toxic dose of dexamethasone identified following topical dermal application was 1.802 mg/kg in a 26-week study in male rats and resulted in changes to the testes, epididymis, sperm duct, prostate, seminal vesicle, Cowper's gland and accessory glands. The relevance of this study for short term topical otic use is unknown.

Pregnancy: Teratogenic Effects; Pregnancy Category C. Reproduction studies have been performed in rats and mice using oral doses of up to 100 mg/kg and IV doses up to 30 mg/kg and have revealed no evidence of harm to the fetus as a result of ciprofloxacin. In rabbits, ciprofloxacin (30 and 100 mg/kg orally) produced gastrointestinal disturbances resulting in maternal weight loss and an increased incidence of abortion, but no teratogenicity was observed at either dose. After intravenous administration of doses up to 20 mg/kg, no maternal toxicity was produced in the rabbit, and no embryotoxicity or teratogenicity was observed. Corticosteroids are generally teratogenic in laboratory animals when administered systemically at relatively low dosage levels. The more potent corticosteroids have been shown to be teratogenic after dermal application in laboratory animals. Animal reproduction studies have not been conducted with CIPRODEX® Otic. No adequate and well controlled studies have been performed in pregnant women. Caution should be exercised when CIPRODEX® Otic is used by a pregnant woman.

Nursing Mothers: Ciprofloxacin and corticosteroids, as a class, appear in milk following oral administration. Dexamethasone in breast milk could suppress growth, interfere with endogenous corticosteroid production, or cause other untoward effects. It is not known whether topical otic administration of ciprofloxacin or dexamethasone could result in sufficient systemic absorption to produce detectable quantities in human milk. Because of the potential for unwanted effects in nursing infants, a decision should be made whether to discontinue nursing or to discontinue the drug, taking into account the importance of the drug to the mother.

Pediatric Use: The safety and efficacy of CIPRODEX® Otic have been established in pediatric patients 6 months and older (937 patients) in adequate and well-controlled clinical trials. Although no data are available on patients less than age 6 months, there are no known safety concerns or differences in the disease process in this population that would preclude use of this product. No clinically relevant changes in hearing function were observed in 69 pediatric patients (age 4 to 12 years) treated with CIPRODEX® Otic and tested for audiometric parameters.

ADVERSE REACTIONS

In Phases II and III clinical trials, a total of 937 patients were treated with CIPRODEX® Otic. This included 400 patients with acute otitis media with tympanostomy tubes and 537 patients with acute otitis externa. The reported treatment-related adverse events are listed below:

Acute Otitis Media in pediatric patients with tympanostomy tubes:

The following treatment-related adverse events occurred in 0.5% or more of the patients with non-intact tympanic membranes.

Adverse Event	Incidence (N=400)
Ear discomfort	3.0%
Ear pain	2.3%
Ear precipitate (residue)	0.5%
Irritability	0.5%
Taste perversion	0.5%

The following treatment-related adverse events were each reported in a single patient: tympanostomy tube blockage; ear pruritus; tinnitus; oral moniliasis; crying; dizziness; and erythema. **Acute Otitis Externa:** The following treatment-related adverse events occurred in 0.4% or more of the patients with intact tympanic membranes.

Adverse Event	Incidence (N=537)
Ear pruritus	1.5%
Ear debris	0.6%
Superimposed ear infection	0.6%
Ear congestion	0.4%
Ear pain	0.4%
Erythema	0.4%

The following treatment-related adverse events were each reported in a single patient: ear discomfort; decreased hearing; and ear disorder (tingling).

DOSAGE AND ADMINISTRATION

CIPRODEX® Otic should be shaken well immediately before use. **Acute Otitis Media in pediatric patients with tympanostomy tubes:** The recommended dosage regimen for the treatment of acute otitis media in pediatric patients (age 6 months and older) through tympanostomy tubes is: Four drops (0.14 mL, 0.42 mg ciprofloxacin, 0.14 mg dexamethasone) instilled into the affected ear twice daily for seven days. The suspension should be warmed by holding the bottle in the hand for one to two minutes to avoid dizziness, which may result from the instillation of a cold solution. The patient should lie with the affected ear upward, and then the drops should be instilled. The tragus should then be pumped 5 times by pushing inward to facilitate penetration of the drops into the middle ear. This position should be maintained for 60 seconds. Repeat, if necessary, for the opposite ear. Discard unused portion after therapy is completed. **Acute Otitis Externa:** The recommended dosage regimen for the treatment of acute otitis externa is: For patients (age 6 months and older): Four drops (0.14 mL, 0.42 mg ciprofloxacin, 0.14 mg dexamethasone) instilled into the affected ear twice daily for seven days. The solution should be warmed by holding the bottle in the hand for one to two minutes to avoid dizziness, which may result from the instillation of a cold solution. The patient should lie with the affected ear upward, and then the drops should be instilled. This position should be maintained for 60 seconds to facilitate penetration of the drops into the ear canal. Repeat, if necessary, for the opposite ear. Discard unused portion after therapy is completed.

U.S. Patent Nos. 4,844,902; 6,284,804; 6,359,016
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For acute otitis media (AOM) with tympanostomy tubes and acute otitis externa (AOE) caused by indicated pathogens.²

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INDICATIONS and USAGE: CIPRODEX® Otic is indicated in patients 6 months and older for acute otitis externa due to susceptible strains of *Staphylococcus aureus* and *Pseudomonas aeruginosa* and for acute otitis media with tympanostomy tubes due to susceptible strains of *S. aureus*, *Streptococcus pneumoniae*, *Haemophilus influenzae*, *Moraxella catarrhalis* and *P. aeruginosa*.

Dosage and Administration: The recommended dosage is four drops of CIPRODEX® Otic suspension into the affected ear twice daily for seven days. For additional instructions on recommended dosage regimen, please refer to the accompanying full prescribing information.

IMPORTANT SAFETY INFORMATION:

Contraindications: CIPRODEX® Otic is contraindicated in patients with a history of hypersensitivity to ciprofloxacin, to other quinolones, or to any of the components in this medication. Use of this product is contraindicated in viral infections of the external canal including herpes simplex infections.

Warnings: CIPRODEX® Otic is approved for otic use only (this product is not for ophthalmic use). CIPRODEX® Otic should be discontinued at the first appearance of a skin rash or any other sign of hypersensitivity. Serious and occasionally fatal hypersensitivity (anaphylactic) reactions, some following the first dose, have been reported in patients receiving systemic quinolones. Serious acute hypersensitivity reactions may require immediate emergency treatment. If the infection is not improved after one week of treatment, cultures should be obtained to guide further treatment.

Adverse Events: Most commonly reported adverse reactions in clinical trials in AOE patients: ear pruritus (1.5%), ear debris (0.6%), superimposed ear infection (0.6%), ear congestion (0.4%), ear pain (0.4%) and erythema (0.4%). In AOM patients with tympanostomy tubes: ear discomfort (3.0%), ear pain (2.3%), ear residue (0.5%), irritability (0.5%) and taste perversion (0.5%).

For additional information please refer to the accompanying brief summary of prescribing information on adjacent page.

*Why choose
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CIPRODEX®
(ciprofloxacin 0.3% and dexamethasone 0.1%)
STERILE OTIC SUSPENSION

References: 1. IMS Health, IMS National Prescription Audit™, October 2010 to September 2012, USC 62320 OTIC ANTINFCT W/ GLUCOCORT. 2. CIPRODEX® Otic package insert. 3. Roland PS, Pien FD, Schultz CC, et al. Efficacy and safety of topical ciprofloxacin/dexamethasone versus neomycin/polymyxin B/hydrocortisone for otitis externa. *Curr Med Res Opin.* 2004;20(8):1175-1183. 4. Roland PS, Kreisler LS, Reese B, et al. Topical ciprofloxacin/dexamethasone otic suspension is superior to ofloxacin otic solution in the treatment of children with acute otitis media with otorrhea through tympanostomy tubes. *Pediatrics.* 2004;113(1):e40-e46. 5. Formulary data provided by Pinsonault Associates, LLC, PathfinderRx, October 2012.

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