Invitation

Twenty five years ago a small group of forward thinking nurses working in the field of genetics founded the Genetic Nurse Network. This organization has evolved into The International Society of Nurses in Genetics (ISONG). This year, we are celebrating the Silver Anniversary. It is with great pride that the Conference Committee and the Board of Directors, invites nurses and healthcare professionals interested in genetics and genomics to ISONG's Silver Anniversary conference in, Bethesda, Maryland, USA.

ISONG is a global specialty organization dedicated to fostering the scientific discovery and professional growth in human genetics and genomics. The conference provides an educational forum for nurses and other healthcare professionals dedicated to all aspects of human genetics and genomics including basic science and clinical research, clinical practice and education for professionals and the public.

The conference theme is “Twenty-Five Years of Genetics Nursing Leadership” and will have a special presentation on the history of ISONG to honor and thank the founding members for their vision and leadership for Genetic Nursing.

Participants will have opportunities to share their work in research, education, and practice that advance the knowledge, science, and practice of genetics and genomics nursing. This three-day conference is designed to provide a lively discourse on genetics and genomics in healthcare and an opportunity for professional networking. The first day will feature a three-part pre-conference for nurses interested in learning more about clinical genetics, genetic nursing research or genetic education issues.

The 2013 Silver Anniversary conference will help attendees to:

- Gain insight into the history of ISONG and get to know its founding members.
- Appreciate applications of genetic advances to guide diagnosis, therapeutic intervention, clinical efficacy, and decision-making processes.
- Envision the future of genetic nursing for the next 25 years.

You are eagerly invited to our Silver Anniversary Conference on October 4-6, 2013 and we look forward to welcoming you to Bethesda, Maryland USA.

Sincerely,

Deb Tamura
Deborah Tamura, MS, RN
Conference Co-Chair

Erica Yu
Erica Tengan Yu, PhD, RN, ANP
Conference Co-Chair

REGISTRATION

Register early! It helps us plan better and keeps your costs down. Take advantage of the early registration discount by registering by August 16, 2013. The discounted rates are made available in order to facilitate administrative planning which is required prior to the Conference.

Early registration deadline: August 16, 2013
On line registration and payment is available at http://isong.wildapricot.org/events.

Once you register, you will receive a confirmation letter from ISONG. If you do not receive a letter confirming receipt of your registration, please call us at +1 412-344-1414 to check your registration status, or contact us via email at: ISONGHQ@msn.com.

Click Here
HOST HOTEL
Doubletree by Hilton Bethesda
Bethesda, Maryland 20814 USA
Phone: +1 301-652-2000 (main) or +1 800-955-3759

Direct link for ISONG Conference hotel reservations:

Cut-off date for ISONG Conference room rate: September 4, 2013

The hotel room rate is $149.00 (USD) plus tax per night for Single/Double. Reserve your room early! The special conference rate and room availability cannot be guaranteed after the September 3rd cut-off date.

Attendees of the ISONG Conference will be delighted with the Doubletree by Hilton Hotel Bethesda. This hotel is a top choice to make the best of your time in and around the capital of the USA. This stylish hotel welcomes you with friendly service and ultra comfortable guest rooms with free WiFi. Who can resist the famous Doubletree warm chocolate chip cookies? The hotel features a fully equipped fitness center and a hotel restaurant that offers a comfortable communal atmosphere to catch up with friends and colleagues.

Check in: 3 PM
Check out: 12 PM

Hotel Parking
Valet Parking is available at $22/per 24 hours (with in and out privileges)

Travel Details
Distance from the airports and airport transportation options are as follows:

Washington Dulles International Airport
Approximately 35 minutes travel time
Super Shuttle $29
Limo $60
Taxi $50

Washington National Airport
Approximately 30 minutes travel time
Taxi $46
Subway/Rail $5
Limo $50

Baltimore Washington International
Approximately 40 minutes drive time
Super Shuttle $39
Taxi $75
Limo $75

Airline transportation is available near the baggage claim area. Rates are quoted in USD and are subject to change.

Conference Venue
Bethesda is a unique venue with an exciting surrounding area and nearby to the nation’s capital and Georgetown. There are more than 100 lively shops, restaurants and entertainment in Bethesda within walking distance or with the complimentary bus.

Experience Washington DC, with a short one-stop Metro shuttle ride. The White House, famous monuments, impressive museums and the incredible Smithsonian Institutions are a must-see and don’t forget your camera! This may be the nation’s capital but it’s also an international metropolis home to diplomats and embassies from around the world. An array of exotic cuisine makes DC an adventurous eater’s paradise.

Historic Georgetown is less than 7 miles away and is one of the oldest neighborhoods in Washington DC. Georgetown served as a major port and center during colonial times because of its prime location on the Potomac River. Today, Georgetown is a vibrant community with upscale shops and restaurants along the cobblestone streets. The tree-lined streets feature restored row houses with beautiful gardens.

Airline Reservation Assistance
Sue Ryan at Travel By Design can assist interested parties in making their air transportation arrangements. Sue can be reached at: +1 847-395-2772 or e-mail: tbdesign@ameritech.net.

Note that a standard travel agency fee applies when using this service to book your flight.
CONTINUING EDUCATION CREDITS
This provider-directed activity will be submitted to the University of Pittsburgh for approval to award contact hours.

The University of Pittsburgh is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.

EXHIBITS
There will be an exhibit hall at the ISONG conference. Each participating company will have a tabletop display area and be able to interact personally with our attendees. Visit University Row this year, a reserved section in the exhibit area which will highlight genetic nursing programs.

ISONG Raffle
Registrants will be given an opportunity to participate in an exciting raffle. All proceeds from the raffle will directly benefit the on-going goals and objectives of ISONG. Items will range in value and payment can be accepted as follows: cash (USD), checks drawn on US Bank or credit card payment (USD only) using Visa or Mastercard.

DONATE A RAFFLE ITEM
Please consider making a special anniversary donation to the ISONG raffle. Think silver – and help celebrate this historic anniversary. Our members hail from all over the world and we usually have an array of unique items. Bring something to celebrate the silver anniversary or from your hometown, country or your hospital or academic institution. Make sure that your item will travel well – meaning it is compact, lightweight, and can be easily transported in a suitcase. Pictures, books, jewelry, music CDs, t-shirts, sweaters, chocolates, gift certificates, handmade items, autographed items and cultural items are just a few popular suggestions. Contact isongHQ@msn.com with any questions regarding the raffle. We prefer that you carry the item with you to the conference, but we will need a description of the item and its value in advance. Please send the description and value to ISONG headquarters via email to isongHQ@msn.com. All funds raised by the ISONG raffle will directly benefit our organization.

NATIONAL INSTITUTES OF HEALTH CLINICAL CENTER TOUR
ISONG is honored to announce a special invitation to tour the clinical center at NIH on Friday, October 4, 2013. This is the world’s premier research hospital and a rare opportunity to tour the facility. There are a limited number of spots available and tour registrants must sign up in advance and complete all clearance requirements. The tour sign-up option is listed on the conference registration form. Contact ISONG headquarters with any questions.

ISONG RESEARCH AWARDS
The purpose of the annual ISONG Nursing Research Grant award is to support research related to genetic nursing practice or that which contributes to the development of genetic nursing science.

The Research Grant applications are available to ISONG members via the ISONG webpage and listerv approximately 2-3 months prior to the grant deadline. All grant submissions undergo rigorous peer review by a committee of Research Committee members and the annual awards will range from $1,500 - $2,000 (for each award). Grant information and an application form can be found at www.ISONG.org.

SCIENTIFIC POSTERS
All posters will be available for review on October 4-6, 2013. Posters must be removed during the morning break on Sunday, October 6. Authors will be available for small group discussions about their posters during the poster reception on Saturday evening.
Thursday, October 3, 2013

6:00PM - 8:00PM Conference Registration

Pre-Conference - Friday, October 4, 2013

7:00AM - 8:00AM Continental Breakfast/ Visit Exhibits/ Silent Auction

8:00AM – 12:00PM Pre-Conference Concurrent Sessions

**Genetics 101 Workshop**

8:00AM – 9:00AM  
**Introduction to the Genome**  
*Melissa Merideth, MD, MPH, FACOG, FACMG*  
Investigator  
National Institutes of Health  
Bethesda, Maryland USA

9:00AM – 10:00AM  
**Pedigrees – Assessments from the Genetics Perspective**  
*Deborah Tamura, MS, RN*  
NCI/CCR/Dermatology  
National Institutes of Health  
Bethesda, Maryland USA

10:30AM – 11:15AM  
**Tree Hugging 101 – The Role of the Nurse in Cancer Genetics**  
*Alice S. Kerber, MN, APRN, ACNS-BC, AOCN, APNG*  
Oncology Clinical Nurse Specialist  
Georgia CORE  
Center for Oncology Research and Education  
Atlanta, Georgia USA

11:15AM – 12:00PM  
**Family Responses to a Change of Plans: Birth of a Child with a Genetic Condition**  
*Marcia Van Riper, PhD, RN, FAAN*  
Professor  
University of North Carolina – Chapel Hill  
Chapel Hill, North Carolina USA

**Education Workshop**

8:00AM – 9:00AM  
**Developing Genetic Education**  
*Erica Tenguan Yu, PhD, RN, ANP*  
Assistant Professor  
The University of Texas Health Science Center at Houston  
Houston, Texas USA

9:00AM – 10:00AM  
**Outreach to the Community**  
*Susan Fernbach, RN, BSN*  
Director of Genetic Outreach  
Baylor College of Medicine  
Houston, Texas USA

10:30AM – 11:15AM  
**Incorporating Genetics/Genomics into the MSN Curriculum to Meet the Essentials**  
*Sheila A. Alexander, PhD, RN*  
Assistant Professor  
School of Nursing  
School of Medicine  
University of Pittsburgh  
Pittsburgh, Pennsylvania USA

11:15AM – 12:00PM  
**MINC Project: Expanding RN Scope of Practice: A Method for Introducing a New Competency into Nursing Practice**  
*Kathleen Calzone, PhD, RN, APNG, FAAN*  
Senior Nurse Specialist Research  
National Institutes of Health, National Cancer Institute  
Bethesda, Maryland USA

10:00AM – 10:30AM Refreshment Break/ Visit Exhibits/ Silent Auction

**Genetics 101 Workshop (continued)**

10:30AM – 11:15AM  
**Tree Hugging 101 – The Role of the Nurse in Cancer Genetics**  
*Alice S. Kerber, MN, APRN, ACNS-BC, AOCN, APNG*  
Oncology Clinical Nurse Specialist  
Georgia CORE  
Center for Oncology Research and Education  
Atlanta, Georgia USA

**Education Workshop (continued)**

10:30AM – 11:15AM  
**Incorporating Genetics/Genomics into the MSN Curriculum to Meet the Essentials**  
*Sheila A. Alexander, PhD, RN*  
Assistant Professor  
School of Nursing  
School of Medicine  
University of Pittsburgh  
Pittsburgh, Pennsylvania USA

11:15AM – 12:00PM  
**MINC Project: Expanding RN Scope of Practice: A Method for Introducing a New Competency into Nursing Practice**  
*Kathleen Calzone, PhD, RN, APNG, FAAN*  
Senior Nurse Specialist Research  
National Institutes of Health, National Cancer Institute  
Bethesda, Maryland USA

*Jean Jenkins, PhD, RN, FAAN*  
Clinical Advisor  
Genomic Healthcare Branch  
National Human Genome Research Institute  
Bethesda, Maryland USA
Pre-Conference - Friday October 4, 2013 (continued)

12:00PM – 1:00PM Lunch (on your own)

1:00PM - 1:30PM Refreshment Break/ Visit Exhibits/ Silent Auction

### Genetics 101 Workshop

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30PM – 2:30PM</td>
<td>Genetics Testing</td>
<td>Sherri Bale, PhD</td>
<td>GeneDx, Gaithersburg, Maryland USA</td>
</tr>
<tr>
<td>2:30PM – 3:30PM</td>
<td>Cardiogenetics</td>
<td>Kathleen T. Hickey, EdD, FNP, ANP, FAHA, FAAN</td>
<td>Assistant Professor of Nursing, Columbia University School of Nursing, Nurse Practitioner Cardiac Electrophysiology, Robert Wood Johnson Nurse Faculty Alumna, Columbia University Medical Center, New York, New York USA</td>
</tr>
</tbody>
</table>

3:30PM – 4:00PM Refreshment Break/ Visit Exhibits/ Silent Auction

### Genetics 101 Workshop (continued)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Affiliation</th>
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</thead>
<tbody>
<tr>
<td>4:00PM – 5:00PM</td>
<td>Ophthalmologic Genetics</td>
<td>Wadhi Zein, MD</td>
<td>National Institutes of Health, National Eye Institute, Bethesda, Maryland USA</td>
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### Research Workshop

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Affiliation</th>
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<tbody>
<tr>
<td>1:30PM – 2:30PM</td>
<td>NINR Update</td>
<td>Yvonne Bryant, PhD</td>
<td>National Institute of Nursing Research, Bethesda, Maryland USA</td>
</tr>
<tr>
<td>2:30PM – 3:30PM</td>
<td>Unique Program Research Development: Starting a Lab</td>
<td>Wendy Henderson, CRNP, MSN, PhD</td>
<td>Investigator, Chief, Digestive Disorders Unit, Biobehavioral Branch, Division of Intramural Research, National Institute of Nursing Research, National Institutes of Health, Department of Health and Human Services, Bethesda, Maryland USA</td>
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### Research Workshop (continued)

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<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Affiliation</th>
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<tbody>
<tr>
<td>4:00PM – 5:00PM</td>
<td>Submitting for Research Funds</td>
<td>Lois Tully, PhD</td>
<td>National Institute of Nursing Research, Bethesda, Maryland USA</td>
</tr>
</tbody>
</table>
ISONG Conference - Saturday, October 5, 2013

7AM – 5:00PM Conference Registration
7:00AM – 8:00AM Continental Breakfast/ Visit Exhibits/ Silent Auction
7:00AM – 8:00AM Sunrise SIG Meetings: Metabolic, Oncology and Preconception/Prenatal
8:00AM – 8:15AM Meeting/President Welcome
Kathleen T. Hickey, EdD, FNP, ANP, FAHA, FAAN
Assistant Professor of Nursing
Columbia University School of Nursing
Nurse Practitioner Cardiac Electrophysiology
Robert Wood Johnson Nurse Faculty Alumna
Columbia University Medical Center
New York, New York USA

8:15AM – 9:15AM Keynote Presenter
The Evolution of Genetics Nursing Research
Janet Williams, PhD, RN, FAAN
Kelting Professor of Nursing, University of Iowa
Genetics Nurse Specialist
Director of the Clinical Genetics Nursing Research
Postdoctoral Fellowship Program
National Institute of Nursing Research
Iowa City, Iowa USA

9:15AM – 9:45AM Refreshment Break/ Visit Exhibits/ Silent Auction
9:45AM – 10:30AM National Perspective on Nursing Research
Patricia A. Grady, PhD, RN, FAAN
Director
National Institute of Nursing Research
Bethesda, Maryland USA

10:30AM – 11:30AM International Panel – Genetics Nursing in the World
Lian-Hua Huang, RN, EMBA, PhD
Professor & Dean, School of Nursing
National Taiwan University
Director, Department of Nursing
National Taiwan University Hospital
President, Taiwan Association of Genetic Counseling
Erika Monteiro Santos, RN, PhD
Nursing Research / Educator
Hospital Sirio-Libanês
São Paulo, Brazil

11:30AM – 12:00PM Business Meeting
12:00PM – 1:00PM ISONG Networking Luncheon (included)

1:00PM – 2:20PM Abstract Breakout Sessions

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<tr>
<th>Breakout A</th>
<th>Breakout B</th>
<th>Breakout C</th>
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<tbody>
<tr>
<td>Research 1</td>
<td>Clinical Practice 1</td>
<td>Education 1</td>
</tr>
<tr>
<td>Cardiovascular and Diabetes</td>
<td>Genomics in Clinical Nursing Practice</td>
<td>Global Genomic Education</td>
</tr>
</tbody>
</table>

**Breakout A**

**Family History and Perceptions of Genetic Testing among African Americans with Hypertension**
Christina Petey, MNSc
University of Arkansas for Medical Sciences
North Little Rock, Arkansas USA

**Genetic Predictors For Depressive Symptoms And Future Cardiac Events In Patients With Acute Coronary Syndrome**
Jennifer Sanner, PhD
The University of Texas Health Science Center at Houston
Houston, Texas USA

**T2D Genetic Risk Counselling & Testing In Primary Care**
Allison Vorderstrasse, DNSc, APRN
Duke University
Durham, North Carolina USA

**Personalizing Familial Risk for Type 2 Diabetes Mellitus: From the Patient’s Point of View**
Sandra Daack-Hirsch, PhD, BSN
The University of Iowa
Iowa City, Iowa USA

**Breakout B**

**Prioritising The Evidence Base For Genomics In Nursing (PrEGen)**
Emma Tanke, PhD, BSc(Hons)
University of Glamorgan
Pontypridd, United Kingdom

**Xeroderma Pigmentosum: Developing The Role Of The Clinical Nurse Specialist In The UK**
Sally Turner, RGN, RSCN, Cert District Nursing, BSc
Guys and St. Thomas' NHS Foundation Trust
London, United Kingdom

**Fragile X**
Rebecca Kronk, PhD, MSN, CRNP
Duquesne University
Pittsburgh, Pennsylvania USA

**Personalizing Noninvasive Prenatal Testing: A Case-Based Approach**
Mindy Tinkle, PhD, RN, WHNP-BC
Amy J. Levi, CNM, WHNP-BC, PhD, FACNM, FAAN
University of New Mexico
Albuquerque, New Mexico USA

**Breakout C**

**From Base Pairs to Bedside: Expanding RN Genomics Scope of Practice**
Patricia Kelly, DNP, APRN, CNS, AOCN
Texas Health Presbyterian Hospital Dallas
Dallas, Texas USA

**Benchmark Evaluation Of The Integration Of Genetics And Genomics In Nursing Practice**
Jean Jenkins, PhD, RN, FAAN
NHGRI, NIH
Bethesda, Maryland USA

**Survey about Teaching of Genetics and Genomics into Undergraduate Nursing Programs in a Developing Country**
Milena Floria-Santos, PhD, MS, RN
Ribeirão Preto, São Paulo Brazil
2:45PM – 4:05PM Abstract Breakout Sessions

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<thead>
<tr>
<th>Breakout A</th>
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<th>Breakout C</th>
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<tbody>
<tr>
<td><strong>Research 2</strong>&lt;br&gt;Reproductive Health</td>
<td><strong>Education 2</strong>&lt;br&gt;Genomic Curricula Approaches</td>
<td><strong>Research 3</strong>&lt;br&gt;Behavioral Genomics</td>
</tr>
<tr>
<td><strong>Encoded Follistatin-like 3 Across Gestation in Preeclampsia and Normal Pregnancies of Lean and Obese Women</strong>&lt;br&gt;Sandra Founds, PhD&lt;br&gt;University of Pittsburgh School of Nursing&lt;br&gt;Pittsburgh, Pennsylvania USA</td>
<td><strong>Further Development of the Global Genetics and Genomics Community (G3C): Online Unfolding Genomic Case Study Simulations</strong>&lt;br&gt;Kathleen Colzone, PhD, RN, APNG, FAAN&lt;br&gt;National Institutes of Health, National Cancer Institute&lt;br&gt;Bethesda, Maryland USA</td>
<td><strong>Gene Expression Profiling in Post-traumatic Stress Disorder and Depression among Military Personnel</strong>&lt;br&gt;Hyunhwa Lee, PhD&lt;br&gt;National Institutes of Health, National Institute of Nursing Research&lt;br&gt;Bethesda, Maryland USA</td>
</tr>
<tr>
<td><strong>CHOICES Intervention Effects on Sickle Cell Reproductive Health Knowledge</strong>&lt;br&gt;Agatha Gallo, PhD, RN, FAAN&lt;br&gt;University of Illinois at Chicago&lt;br&gt;Chicago, Illinois USA</td>
<td><strong>Visualizing the Curriculum Mapping Process of Genetic and Genomic Content to Impact Learning Outcomes in Healthcare Education</strong>&lt;br&gt;Patricia Brennan, PhD, MS, BSN&lt;br&gt;Samuel Merritt University&lt;br&gt;Oakland, California USA</td>
<td><strong>Genetic Variations Of Fatty Acid Amide Hydrolase (FAAH) Gene And The Personality Trait Of Persistence</strong>&lt;br&gt;Jeongok Logan, PhD, RN&lt;br&gt;National Institutes of Health&lt;br&gt;Bethesda, Maryland USA</td>
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<td><strong>The Role of Estrogen Receptor 1 and Vitamin D Receptor Gene Polymorphisms in Postmenopausal Bone Loss: A Systematic Review</strong>&lt;br&gt;Yarnia Cortes, MS, FNP-BC, MPH&lt;br&gt;Columbia University School of Nursing&lt;br&gt;Bronx, New York USA</td>
<td><strong>A Model For Evaluating Genomic Nursing Education</strong>&lt;br&gt;Linda Ward, PhD, ARNP&lt;br&gt;Washington State University&lt;br&gt;Spokane, Washington USA</td>
<td><strong>The Effects of Cigarette Smoking on Motor and Cognitive Symptoms in Huntington Disease</strong>&lt;br&gt;Nancy Downing, PhD&lt;br&gt;University of Iowa&lt;br&gt;Iowa City, Iowa USA</td>
</tr>
<tr>
<td><strong>The effect of culture on the intention to undergo an abortion in case of a fetal abnormality</strong>&lt;br&gt;Sivia Barnoy, RN, PhD&lt;br&gt;Tel-Aviv University&lt;br&gt;Tel-Aviv, Israel</td>
<td><strong>Development &amp; Implementation of an Interdisciplinary Elective in Genomics and Personalized Medicine with a Personal Genome Testing Option</strong>&lt;br&gt;Jennifer Dungan, PhD, RN&lt;br&gt;Duke University&lt;br&gt;Durham, North Carolina USA</td>
<td><strong>OXTR As A Candidate Gene for Apathy Among Persons with Alzheimer Disease</strong>&lt;br&gt;Emilie Goris, BSN&lt;br&gt;Michigan State University&lt;br&gt;Grand Rapids, Michigan USA</td>
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</tbody>
</table>

4:15PM – 5:30PM **Poster Session and Reception** (Posters are listed on page 11-13)

6:30PM – 10:00PM **Gala Dinner Social Event**
Celebrate this historic Silver Anniversary for ISONG at Positano’s Restaurant (included with full-registration conference fee)
7:00AM - 8:00AM  
Continental Breakfast /  
Visit Exhibits / Silent Auction

8:00AM – 8:45AM  
Meeting / Incoming President Address  
Maggie Kirk, PhD, BSc (Hons), DipN, RGN  
Professor of Genetics Educations  
University of Glamorgan  
Pontrypidd, Wales UK

8:45AM – 9:30AM  
Evolution of Genetic Nursing –  
Founding Mothers Forum  
Shirley Jones, PhD, RNC, FAAN  
SLJ Healthcare Consultant  
SLJ Healthcare Management Consulting  
Somerset, Pennsylvania USA

8:45AM – 9:30AM  
Evolution of Genetic Nursing –  
Founding Mothers Forum  
Lynette Wright, MN, CNS, CGC  
Associate Professor (Retired)  
Emory University  
Decatur, Georgia USA

9:00AM – 9:45AM  
Meeting / Incoming President Address  
Maggie Kirk, PhD, BSc (Hons), DipN, RGN  
Professor of Genetics Educations  
University of Glamorgan  
Pontrypidd, Wales UK

9:30AM – 10:15AM  
Genetics in the Next 25 Years  
Thomas Markello, MD, PhD  
Principal Investigator  
National Institutes of Health  
National Human Genome Research Institute  
Bethesda, Maryland USA

10:15AM – 10:45AM  
Refreshment Break /  
Visit Exhibits / Raffle Drawing

10:45AM – 11:30AM  
Committee Meetings: Research, Practice,  
Global Membership, Education, EPP and  
Communications

11:30AM – 12:30PM  
Networking Luncheon (included)

12:30PM – 1:50PM  
Abstract Breakout Sessions
<table>
<thead>
<tr>
<th>Time</th>
<th>Research 4 Neonatal and Pediatrics</th>
<th>Education Clinical Practice 2 Genomic Risk Assessment</th>
<th>Practice Research 5 Oncology and Research Study Issues</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:30pm-1:20pm</td>
<td><strong>Maternal Knowledge and Attitudes about Newborn Screening and Dried Bloodspot Retention in Texas</strong></td>
<td><strong>Genetic Predisposition: A Concept Analysis with Implication for Nurse Clinicians and Scientists</strong></td>
<td><strong>Lynch Syndrome and Hereditary Colorectal Cancer Type X: Phenotypic Differences</strong></td>
</tr>
</tbody>
</table>
|              | Patricia Newcomb, PhD, MSN, BSN, BA
Texas Health Resources
Fort Worth, Texas USA | Dru Riddle, DNP, CRNA
Texas Christian University
Fort Worth, Texas USA | Erika Santos, PhD, Msc, RN
Hospital A.C. Camargo
São Paolo, SP Brazil |
| 12:50pm-1:10pm | **Validation of the Pediatric Quality of Life Scales in Patients with Congenital Muscular Dystrophy** | **Is the Family History of Type 2 Diabetes a Practical Screening Tool?**                                              | **Epigenetic Regulation and Obesity Impact Prostate Cancer**                                                        |
|              | Katherine Meilleur, PhD, PNP-BC
NIH
Bethesda, Maryland USA | Katie Curran
University of Iowa
Iowa City, Iowa USA | Jody Ralph, PhD, RN
University of North Dakota
Grand Forks, North Dakota USA |
| 1:10pm-1:30pm | **“Something Is Missing”: Mother’s Appreciation Of Genetic Testing For Autism Spectrum Disorder** | **Family History Information Related to Substance Abuse Helps Inform Chronic Pain Treatment**                        | **Recruiting Healthy Infants Into Genetic Research-Oil and Water?**                                                 |
|              | Ellen Giarelli, EdD, RN, CRNP
Drexel University
Philadelphia, Pennsylvania USA | Elizabeth Pestka, MS, PMHCNS-BC, APNG
Mayo Clinic
Rochester, Minnesota USA | Linda Hatfield, PhD
University of Pennsylvania
Philadelphia, Pennsylvania USA |
| 1:30pm-1:50pm | **Impact Of Breast Milk On Obesity: A Possible Epigenetic Mechanism Influencing Metabolic Programming** | **Epigenomic Biomarker Identification and Application in Complex Disease**                                          | **ACMG Recommendations For Reporting Clinical Genomic Incidental Results: Implications for Returning Children’s Genomic Incidental Research Results** |
|              | Heide Temples, PhD(c), RN, PNP, BC
Clemson University
Clemson, South Carolina USA | Cindy Anderson, PhD, WHNP-BC, FAAN
University of North Dakota
Grand Forks, North Dakota USA | Cynthia Prows, MSN, CNS, FAAN
Children’s Hospital Medical Center
Cincinnati, Ohio USA |

**1:50PM – 2:05PM Refreshment Break**

**2:05PM – 3:05PM Closing Keynote**

Jean F. Jenkins, PhD, RN, FAAN
Senior Clinical Advisor
National Institutes of Health
National Human Genome Research Institute
Bethesda, Maryland USA

**Conference Concludes**
<table>
<thead>
<tr>
<th>Title</th>
<th>Authors</th>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identification of Candidate Genes for Investigation of Symptom Variability in Women with and Receiving Treatment for Breast Cancer</td>
<td>Theresa Timcheck-Koleck, BSN, RN</td>
<td>University of Pittsburgh</td>
<td>Pittsburgh, Pennsylvania USA</td>
</tr>
<tr>
<td>Nitric Oxide Synthase Gene Expression In Patients With Nonalcoholic Fatty Liver Disease</td>
<td>Wendy Henderson, PhD, BSN, RN</td>
<td>National Institutes of Health</td>
<td>Bethesda, Maryland USA</td>
</tr>
<tr>
<td>The distribution and range of risk predicted by a coronary heart disease genetic risk score in Caucasian, African, Chinese, Japanese relative to a genotyped Filipino-American women population</td>
<td>Irma Ancheta, PhD, RN</td>
<td>University of North Florida</td>
<td>Jacksonville, Florida USA</td>
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<td>Gia Mudd-Martin, MSN, MPH, PhD University of Kentucky Lexington, Kentucky USA</td>
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<td>Audrey Tluczek, PhD University of Wisconsin, School of Nursing Madison, Wisconsin USA</td>
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<td>Prenatal Genetic Screening: A Qualitative Study Of Provider-Patient Discussion During The Prenatal Visit</td>
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<td>Pamela Holtzclaw Williams, JD, PhD, MSN Medical University of South Carolina Charleston, South Carolina USA</td>
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<td>Designing a Computerized Genomic Information System for Nurses: What essential areas of genetic Information should be integrated?</td>
<td>Jeeyae Choi, DNS University of Wisconsin Milwaukee Milwaukee, Wisconsin USA</td>
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<td>Geri Hawks, BSN National Cancer Institute Bethesda, Maryland USA</td>
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## Posters

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