State of the Society

Joy Larsen Haidle, MS, CGC NSGC President, 2015

www.nsgc.org



Our Mission and Vision

Mission

> The National Society of Genetic Counselors advances the various roles of genetic counselors in health care by fostering education, research, and public policy to ensure the availability of quality genetic services.

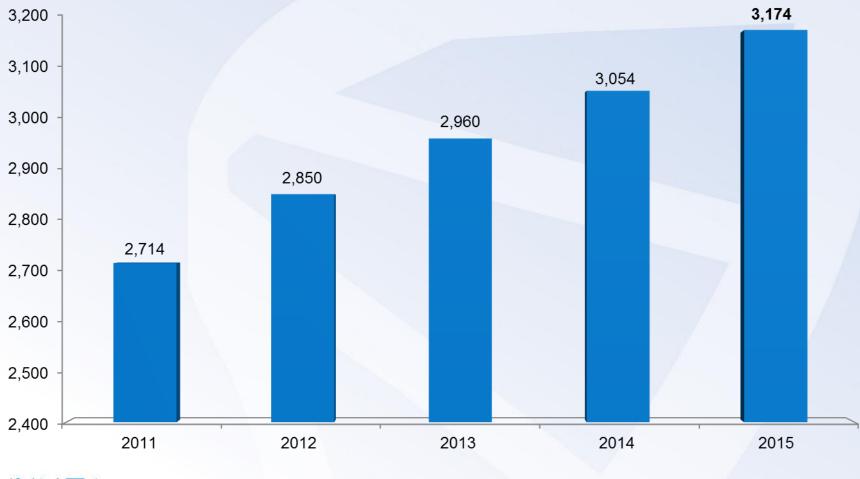
Vision

Integrating genetics and genomics to improve health for all.



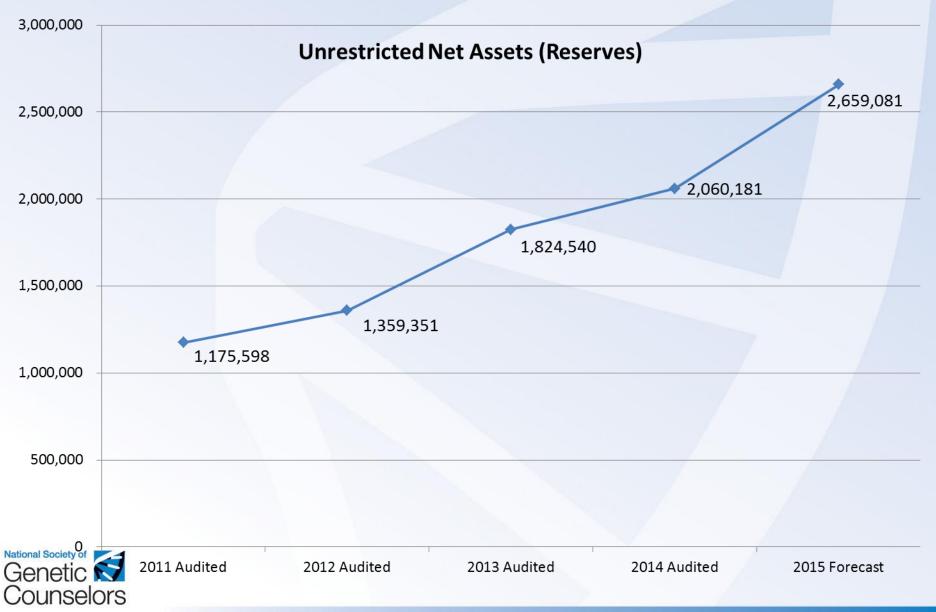
NSGC Membership: 3,174 and Growing!

NSGC Membership 2011 - 2015





NSGC Continues to Grow...



2015 Board of Directors

President

Joy Larsen Haidle

President Elect

Jehannine Austin

Immediate Past President

Jen Hoskovec

Secretary/Treasurer

Sandra Darilek

Secretary/Treasurer Elect

Laura Conway

Directors at Large

Carrie Blout Erica Ramos Kaylene Ready Dan Riconda Sara Riordan Leigha Senter Quinn Stein

Executive Director

Meghan Carey



2015 Committee Chairs and Vice Chairs

Access and Service Delivery Committee

Kate Wilson, Chair Colleen Campbell, Vice Chair

Education Committee

Heather MacLeod, Chair Emily Edelman, Vice Chair

Marketing & Communications

Workgroup Melissa Stosic, Chair Membership Committee Holly Zimmerman, Chair Shar Munshi, Vice Chair

Public Policy Committee Shanna Gustafson, Chair Andy Faucett, Vice Chair

Practice Guidelines Committee

Deepti Babu, Chair Gillian Hooker, Vice Chair



2015 Special Interest Group (SIG) Chairs

| ART/Infertility | Lauren Isley | Andria Besser | |
|-------------------------|----------------------|-----------------------|------------------|
| Cardiovascular Genetics | Sara Cherny | Brittney Murray | |
| Cystic Fibrosis | Karen Raraigh | Barbara Karczeski | |
| Education | Shraddha Gaonkar | Kate Shane-Carson | |
| Familial Cancer Risk | Sara Pirzadeh-Miller | Victoria Raymond | |
| Genetic Technologies | Kim Banks | Kelly Farwell Hagman | |
| Health IT | Heather Fecteau | Megan Doerr | |
| Industry | Lily Servais | Darci Sternen | |
| International | Rawan Awwad | Jennifer Fitzpatrick | |
| Metabolism/LSD | Amy White | Lauren McNair Baggett | Katharine Stoate |
| Neurogenetics | Shawna Feely | Jennifer Roggenbuck | |
| Pediatric | Kimberly Lewis | Rebecca Okashah | |
| Personalized Medicine | Sarah Kalia | Megan Grove | |
| Prenatal | Shannon Wieloch | Blair Stevens | |
| Psychiatric Disorders | Carmela Thompson | Hannah White | |
| Public Health | Amy Gaviglio | Kate Reed | |
| Research | Sharon Aufox | Gillian Hooker | |
| Student / New GC | Elysia Davis | Monica Helm | |



Thank you to NSGC Executive Office Staff

| Meghan Carey | John Richardson |
|-----------------|-----------------|
| Eunice Hahn | David Tyson |
| Molly McGinnis | Molly Giammarco |
| Kathryn Schafer | Matthew Evans |
| Zuri McClelland | |



Thank You to NSGC AEC Team

| Liz Holby | Kerri Czopek |
|-----------------|-------------------|
| Sarah Madonia | Jennifer Kasowicz |
| Laura Pabst | Kate Meehan |
| Olivia Diehl | Hannah Jaracz |
| Rebecca Baker | Scott Beitzel |
| Jenny Worcester | Hardeek Patel |
| Andrew Martinez | Alexia Malamis |



NSGC's 2015 - 2017 Strategic Objectives

 Recognition of GCs as providers of quality, costeffective services

Access

- Liaison relationships
 - Physician/provider groups
 - Payers
 - Industry
- Reimbursement
- State licensure
- Coalition-building
- Establishing standards

Genetic S Counselors Workforce growth

Growth

- Efficient, effective practice
- Varied and expanding roles
- Specialization
- Technology to support efficiency
- Collaboration with ABGC, ACGC & AGCPD

- Consumer focus
- NSGC as a provider of genetic information

Value

- Member Value
 Education
 - Professional
 - development
 - •Support in meeting workforce demands

Improving Access to and Reimbursement for Genetic Counselors

Access

- Payer recognition
 - Coverage
 - Reimbursement
- Licensure
- Demonstrating and promoting value
 - Quality
 - Cost

Access and Service Delivery Committee

 Subcommittees: State Licensure, Payer, Outcomes, and Coding

Public Policy Committee

- Position statements and comment letters demonstrate expertise/unique voice
 - FDA LDT Regulation Comment

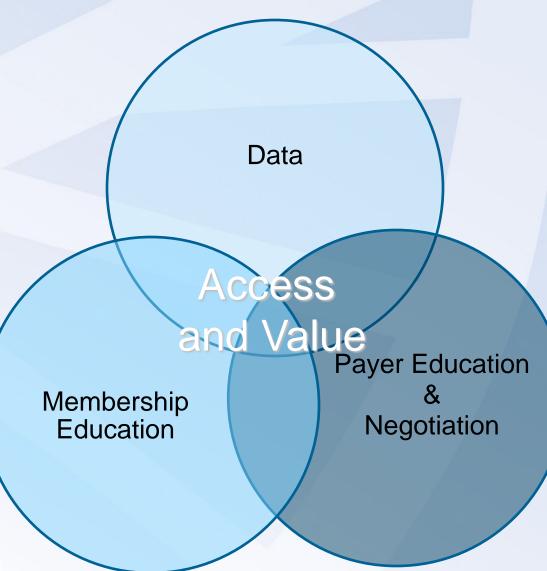
Members

- •Grassroots at state and federal level
- •Advocate for yourself employer and payer



Access and Service Delivery Committee

- Outcomes Subcommittee is identifying and prioritizing patient-centered outcomes and quality measures
- Providing support for coding questions from members
- Developed presentation for Payers
- Developed payer model coverage policy for genetic counseling
- Developed Business Foundations Courses and subsequent webinars





Payer Efforts

- Discussions with Aetna
- Presenting at American Journal of Managed Care Conference
 - >FDA regulation diagnostic oncology
 - >Outcomes and value of genetic counseling
 - > Opportunity to educate and network with many payers
- Ongoing discussions with Cigna
- Developed model coverage policy for genetic counselors



State Licensure

- > ID and CT enacted bills since last AEC!!! 21 states have now enacted legislation
- > 17 states currently issuing licenses:

| California | Massachusetts | North Dakota | South Dakota |
|----------------------------|--|------------------|--------------|
| Delaware | Nebraska | Ohio | Tennessee |
| • Illinios | New Jersey | Oklahoma | • Utah |
| Indiana | New Mexico | Pennsylvania | Washington |
| Connecticut | | | |
| > 4 states in rulemaking: | | | |
| Hawaii | Idaho New | Hampshire • Virg | inia |

> Over 20 additional states have bills introduced or in preparation



CMS Recognition

- Legislation has been drafted and is ready for introduction in the U.S. Congress to gain recognition under Medicare
- Communicating with physician organizations to ensure clarity around bill intent. Gained support from:
 - > ACMG
 - > SMFM
 - > ASCO to remain neutral

Ongoing discussions with:

- > ACOG
- > ASBrS
- > SGO
- > AMA



CMS Recognition (continued)

- Met members of the House and Senate Committees with jurisdiction over the issue
- No significant concerns have been made on the hill except potential budget ramifications
- Bill introduction next step



CMS Recognition – What can you do?

- Licensure is critical
 - > Licensure sub-committee within Access and Service Delivery committee
- Grassroots Network
- Contact John Richardson jrichardson@nsgc.org



Improving Access Through Collaboration

- American Society of Breast Surgeons
 - > Presented at conference and joint article
- Society of Gynecology Oncology
 - >Summit of organizations to optimize care
 - -ASCO
 - -NSGC
 - —SGO
 - —ACOG
 - —FORCE

Renetic

ounselors

Bright Pink

Improving Access Through Collaboration (continued)

- Advanced Practitioner Workshop in Maternal Fetal Medicine
- Goals of the workshop:
 - > Review advance practitioner education and training, successful MFM practice integration, and challenges.
 - > Ensure the advance practitioner is able to practice at the top of their scope of practice.
- Outcome: everyone agreed that CGCs should own the genetic counseling space.
 - > A white paper/guideline is being drafted
- Participants:

| MFM Physicians | Nurse Practitioners |
|----------------------|----------------------------|
| Genetic Counselors | Clinical Nurse Specialists |
| Physician Assistants | Certified Nurse Midwife |



Improving Access Through Workforce Efficiency

 Launched Task Force to explore ways to maximize efficiency of current workforce

HL7 Conference

- > Focus on interoperability
- Integration of family history in EHR
- >Improve EHR to facilitate precision medicine
- > Patient portals
- >Building collaborative relationships to ease GC workflow



Genetic Counselors: Demonstrating our Value

Value

- Evidence-based research
 - Quality Measures
- Evidence-based recommendations
 - Publications
 - Practice Guidelines
- Position Statements
- Public Relations

Access and Service Delivery Committee

 Define quality outcomes through genetic counseling research

Practice Guidelines Committee and PPC

- Demonstration of expertise
 - Practice guidelines and position statements

Members

- Research/data
- PG submissions
- Provide member feedback on position statements

Marketing, Communications and PR

Increase visibility of GCs



Access and Service Delivery Committee

- Developing outcome measures
 - Delphi Study conducted during 2014 (partially funded by AHSPA) focused on measurable outcomes for genetic counseling
 - > Currently prioritizing identified patient-centered outcomes
 - > Publications in draft form
- Next area of focus:
 - > Identify/create mechanisms to measure outcomes
 - > Educate the profession to promote utilization in genetic counseling research
- Setting standards for reporting genetic counseling outcomes research
 - > EBS to discuss these efforts immediately following this session B06
 - > Publication in preparation for JoGC: guide for researchers reporting on genetic counseling research – key components of the intervention that must be documented in peer-reviewed publications.



Public Policy Committee

- Position Statements published in 2015:
 - > Human Gene Patenting (revision)
 - > Direct Access Testing
 - > Clinical Data Sharing
 - > Family Health History
- Position Statements under development or revision:
 - > Non-invasive Prenatal Testing
 - > Fetal Tissue Research
- Position Statements under development:
 - > CRISPR Technology for Human Germline Manipulation
- White papers completed and under development:
 - > Direct Access to Testing
 - > Prenatal Testing for Adult-Onset Conditions





Practice Guidelines

PGC Manual

The Practice Guidelines Committee, in order to align with new National Guideline Clearinghouse criteria for practice guideline development, has created a new committee manual outlining all of the committee's procedures and standards.

PGC COI Disclosure Survey

The Practice Guidelines Committee has created a new online Conflict of Interest Disclosure Survey for guideline authors in order to promote transparency of conflicts of interest and to more closely align with standards upheld by other groups within the industry.

Plenary and EBS Sessions

> A Plenary Sessions and an EBS at the AEC will detail all of the changes within the committee and the new process for identifying, drafting, and publishing clinical practice guidelines in compliance with the new NGC standards.



Marketing and Communications Workgroup and Expert Media Panel

Marketing and Communications Workgroup

- > Completed and launched Social Media Toolkit for members
- > Provided tremendous guidance around look/feel, content and messaging for consumer-facing infographics and accompanying video
- > Invaluable resource to ensuring our outward marketing efforts are on point

Expert media panel

- > Helped our PR efforts be proactive in addressing emerging areas of interest
 - Monthly briefings on hot topics
 - Expert alerts to our media contacts
- > Addressed media requests in the areas of cancer genetics, personalized medicine, genomics, Alzheimer's, NIPT and many other topics!







JANUARY - AUGUST 2015 PUBLIC RELATIONS CAMPAIGN RESULTS



Results by the Numbers

This year to date, we secured **32 original placements and eight via pick-up**. Our media efforts resulted in the following:



Total number of media placements



Audience reach of placements

Coverage Highlights

Los Angeles Times

Angelina Jolie's message was 'choose what's right for you,' and experts agree





8 Ways to Reduce Your Cancer Risk



Jimmy Carter's cancer: What a family history of cancer means for you



Possible Link Between Eye Color and Alcoholism Risk Revealed in New Study

Coverage Highlights

HUFFPOST HEALTHY LIVING

Predictive Genetic Testing for Huntington's Disease: A Journey With a Genetic Counselor as Your Guide



Multigene Cancer-Susceptibility Tests Require New Approaches to Patient Counseling

Cancer Therapy

Best Health Care Jobs Genetic Counselor



NAUTILUS

The Disease That Turned Us Into Genetic-Information Junkies



Angelina Jolie Pitt Shares Her Cancer Risk and Risk-Reduction Strategies, Inspires Others



FDA Clearance of DTC Genetic Test Gets Mixed Reviews

Coverage Highlights



Regulatory Uncertainty Causing Retesting Confusion for Patients Considering New Ovarian Cancer Rx



BRCA Gene Testing for Women with Ovarian Cancer

> dpa•international Lethal legacy: Life after inheriting a "ticking time bomb" mutation

JAMA The Journal of the American Medical Association

Exome Sequencing Comes to the Clinic

DIABETES INSIDER

Could Precision Medicine Be The Answer To Health Care in America?

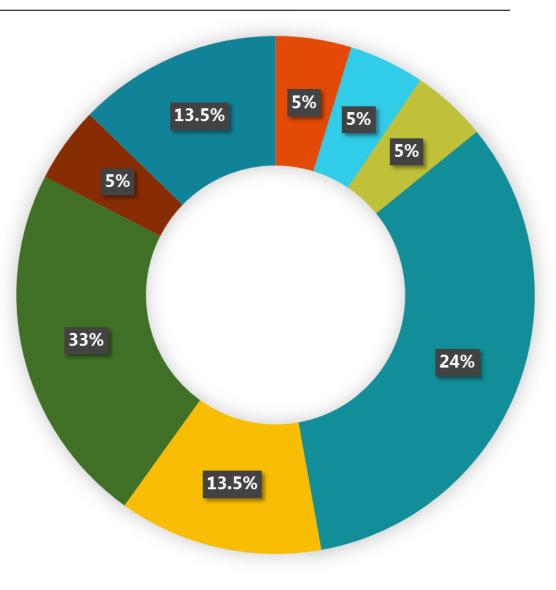


Prenatal tests aren't definitive

Coverage by Topic

NSGC coverage topics have included articles about prenatal testing, precision medicine, oncology and DTC testing.

- Alzheimer's disease
- Angelina Jolie's Announcement
- Direct to Consumer Tests
- Genetic Counseling
- Genetic Testing
- Oncology
- Precision Medicine Initiative
- Prenatal Testing



Social Media

In addition to our media placements and reach, our social media channels have a combined audience of **5,599 members, media and consumers**, a 31 **percent** increase from the end of 2014, and year-over-year increase of **59 percent**.





Genetic Counselors

National Society of Genetic Counselors (NSGC) is the leading voice, authority and advocate for the genetic counseling profession. RT does not equal endorsement.

- Chicago, Illinois
- 8 nsgc.org
- Joined July 2009

Social Media

Courseions August 18 at 3:42pm · @

President Carter's cancer diagnosis: NSGC President Joy Larsen Haidle speaks to CNN about what people should know if they have a family history of cancer and discusses who can benefit from meeting with a genetic counselor http://buzz.mw/b6siv_I





Total number of **Twitter** followers by Aug. 31, 2015



Genetic Counselors @GeneticCouns - Aug 27 New blog post: "Genetic Counseling and the Precision Medicine Initiative" by @ERamosSD buzz.mw/b6xgf_I





Total number of **Facebook** likes by Aug.31, 2015

Media Tour

May 13-14, 2015

In an effort to strengthen relationships with some of the nation's top consumer media, as well as offer a genetic counselor's personal genetic testing story, we scheduled a media tour in New York City on behalf of NSGC. For two days, Joy Larsen Haidle, NSGC president, and Caroline Lieber, esteemed NSGC member, met with media to share their expertise and personal experiences with genetic counseling.









Media Tour Results: Confirmed Coverage

As a result of our media tour outreach, NSGC connected with **six** top national women's and consumer media outlets.

BuzzFeed

A Buzzfeed health reporter reached out to interview Joy and Jen Hoskovec for an article about genetic testing of egg donors. She has reached out since then as well.



Caroline and Joy shared their experience as genetic counselors for an online feature titled "What It's Like to Be Me." The article will also publish in the October cancer issue. Joy was also interviewed for a

cancer feature.

Health

Joy Larsen Haidle was interviewed for an article about myths that doctors believe. The article is scheduled to publish in the fall cancer issue.

Prevention

The health reporter interviewed Caroline and Joy for an article about breast cancer.

Media Tour Results: Confirmed Coverage

As a result of the media tour outreach, we've coordinated media requests on behalf of NSGC with every outlet we visited as well as those we did not meet in person.



Health editor Lauren Gelman is planning a follow up article.



Science journalist Gina Kolata interviewed Joy Larsen Haidle for a book she is writing about a family with a rare inherited disease.

VOGUE

Writer Liz Welch spoke with Joy Larsen Haidle for an article about mitochondrial replacement therapy. The story is slated to run this Fall.

Good Housekeeping

Joy Larsen Haidle and Caroline Lieber were interviewed for a "101 Guide to Genetic Testing." The article is slated to run in the Fall.

NSGC Blog

In 2015, we have published 10 blog posts written by our Expert Media Panel and other NSGC members to provide genetic counseling information to consumers.

A WILD RIDE: A GENETIC COUNSELOR UNDERGOES GENETIC TESTING



Caroline Lieber, MS, CGC

After 35 years as both an academic clinician and an educator, I wanted to see what genomics was all about from the consumer perspective and to document the experience.

The BRCA gene screening test seemed like a no-brainer. I'm not from a high-risk population, and there's no strong history of cancer in my family. I offered up my saliva without giving it much thought.

And when I got an email a week later asking me to make a genetic counseling appointment, I thought it was a normal part of the process.

I made an appointment with a genetic counselor I know personally. After she called me back – a call that must have been terribly difficult for her – nothing seemed normal for a long time.



Is there a Gene for Depression, Alcoholism or Schizophrenia? Can I Get Tested For It? Blog: NSGC Blog | By: Jehannine C. Austin | Released: May 26, 2015, 2:47 pm

og: MSGC Blog | By: Jenannine C. Austin | Released: May 20, 2015, 2:47 pm

Is there a gene for depression, alcoholism or schizophrenia? Can I get tested for it?

As a genetic counselor who specializes in psychiatric illnesses and addictions, I frequently hear this question from the individuals and families I meet with: Is there a gene that's responsible for my condition?

Genetic Testing and Ovarian Cancer

Blog: NSGC Blog | By: Leigha Ann Senter-Jamieson, MS, LGC | Released: March 23, 2015, 8:39 am

As a genetic counselor specializing in ovarian cancer, I was heartened to learn about a recently approved chemotherapy treatment for women with a type of inherited ovarian cancer. In December, the US. Food and Drug Administration granted accelerated approval of Lynparza (also known as olaparib) for

0 Comment(s) — Latest:None | Average Rating: 0.0/5.0 (0 ratings) Announcements



Concer, and Home DNA Tests By: Joy Larsen Haide on Feb 18, 2015

Previous Article Next Article

2015 GENETIC TESTING TRENDS: PRECISION MEDICINE, BREAST & OVARIAN CANCER, AND HOME DNA TESTS



The year ahead promises to be an exciting one in the field of genetics, and to officially kick it off I'd like to highlight a few trends the National Society of Genetic Counselors is watching.

Precision Medicine

During his State of the Union address this year, President Obama announced his precision medicine initiatives, and it's been a winifwind trying to determine how healthcare can benefit. Precision medicine, also known as personalized medicine, is a customized way of selecting tests and making medical decisions tailored to the individual patient. The model holds great promise for identifying

causes of health problems and creating opportunities to find new cures. As healthcare consumers, all of us need to participate in this discussion so we understand how to best use this powerful information in our own decisionmaking.



Genetic Testing and Huntington's Disease

By: Alicia Semaka, PhD, CCGC, CGC on Apr 09, 2015

GENETIC TESTING AND HUNTINGTON'S DISEASE

What Does All of this Mean?

Award winning efforts for NSGC's social media and blog to educate consumers on the value of genetic counselors!

Т



Public Communications Inc.

NSGC's Public Relations Team









Wendi Koziol Vice President Sara Brazeal Senior Account Supervisor Veronica Jackson Account Supervisor Jennie Szink Account Executive

Growth of our profession is critical

Growth

- Professional Growth
- Leadership Capacity
- Professional Collaborations

NSGC/Professional Initiatives

- Workforce working group
- Ongoing collaboration with ACGC, ABGC & AGCPD
- Leadership development

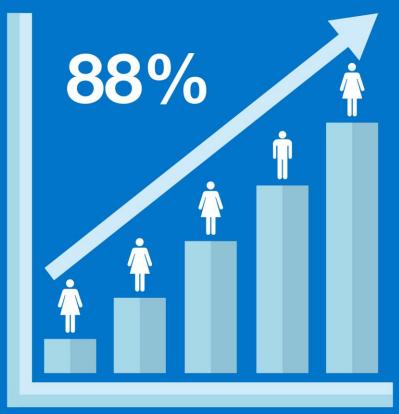
Members

- Start or support a GC training program
- High school and undergraduate outreach
- Promote profession locally



ACCESSIBILITY

Increase in growth of Certified Genetic Counselors (CGCs) since 2006.

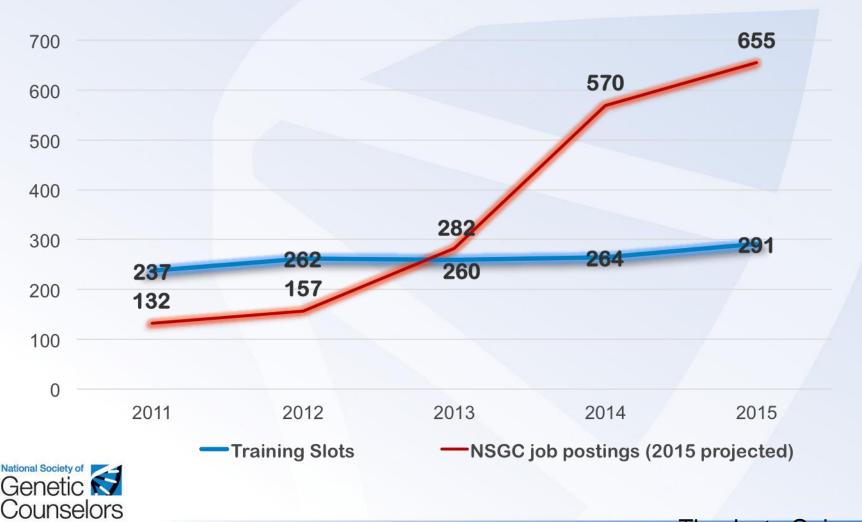


There are more than 4,000 CGCs today.

* American Board of Genetic Counseling, October 2015



GC Student Training Slots vs. NSGC Job Postings



Thanks to Quinn Stein!

NSGC Workforce Working Group

- Small group of genetic counselors from ABGC, ACGC, AGCPD and NSGC
- Focused on collaborative efforts addressing the genetic counselor workforce:
 - > Growth
 - > Efficient, effective service delivery
 - >Diversity

Learn more at the Professional Issues Panel



Progress

- Working group tracking action on workforce initiatives within ABGC, ACGC, AGCPD, NSGC
- Ensuring collaboration and avoiding duplication of effort
- Workforce analysis to assess demand for GC services into the future
 - > What does demand look like over next 10 years?
 - > How do we train enough GCs to meet the demand?
 - > What else can we do to meet the demand?



Workforce Analysis

- Identify gaps in current knowledge, data
- Develop model(s) for GC workforce growth based on population studies and industry growth projections
- Working with external research firm
 - > They guide the process
 - > We provide context, data, direction, expertise
 - >Short, efficient timeline to generate results



What member value does NSGC provide? Education Committee

- Continuing education
- Clinical knowledge development
- Professional development/Professional issues education
- CEUs

Education

Professional development

Value

- Cultural competency
- Products and programs
- Specialty-specific networking

Membership Committee

- Member benefits and services
- Networking
- Mentorship
- SIG membership support

Members

- Mentor another member
- Volunteer to serve on the Nominating Committee
- Complete the PSS
- Volunteer to supervise a student



Education Committee

Education Needs Assessment

- > Thank you for your participation!
- > Conducted in late 2014, results analyzed in early 2015
- > Results informed education strategy for 2016

Education Strategy

- > Shorter, more focused online courses
 - -Four courses will launch per year
 - -Courses will be available as single or bundles of courses
 - -Content: emerging or overarching clinical topics
- > Webinars will focus on professional development/professional issues
- > SIG webinars cover specialized clinical information



Education Committee

Annual Education Conference

- > Another excellent program!
- > Outreach event
- > Abstracts
 - -379 abstract submissions 342 accepted (90%)

| 2 best abstracts | 48 concurrent | 292 posters |
|------------------|---------------|-------------|
| | papers | |

Abstract Task Force

- > Accomplishments in 2015:
 - Developed new case report, original research and professional issues abstract score sheets
 - Developed a resource for abstract authors that reviews the essential elements of quality research
 - Developed new pre-work and training materials for Abstract Workgroup members



Education Committee

Six online webinars throughout the year

- >725 attendees to date
- > Recent webinar "Deciphering Epilepsy: Implications for Clinical Care"
- > Recordings posted on nsgc.org under education section
- Evaluate and approve CEU opportunities

Online/remote education:

- > Launched June 2015: "Personalized and Precision Medicine"
- > JOGC CEU Program
- > Popular past online courses renewed for CEUs
- > AEC Recordings



Membership Committee

- Membership retention programs
- Ongoing student programs
 - > Scholarships support student involvement in cultural competency activities and research
 - > "Welcome to the AEC" event held annually
- Identify at-large members for nominations committee
- Support SIGs in their membership engagement efforts
- Mentor Program
 - > Next cycle starts in November/December
 - > Be sure to sign up to be a mentee or mentor!



www.nsgcmentor.org



2016 Professional Status Survey

- Survey currently under development
- Launch: January 2016
- Results available by May 2016
- We encourage everyone to participate!



NSGC Publications

ounselors

Journal of Genetic Counseling

- > Manuscript submission and processing has increased
- > The Impact Factor has increased to 2.343! (up from 1.748)
- > Two special issues in 2015: Public Health Genetics and Genomics (June) and Genetic Counselor Professional Development (in final stages of preparation)
- New JoGC award for outstanding student publications coming in 2016.

> Perspectives in Genetic Counseling

- > More of a focus on PGC Committee soliciting and writing content, particularly feature content
- > Move to new interactive, online format has been well received

— Under the new format, our open rates have increased and

National Society of average 43% with click-through rates around 38%

Special Interest Groups (SIGs)

NSGC's SIGs are accomplishing <u>so</u> much:

- > Offering webinars for SIG members on specialized topics
- > Conducting monthly case review calls
- > Educating other healthcare providers
- Partnering with other healthcare provider organizations around mutual goals
- > Proposing webinars, online educational topics and AEC sessions
- > Collaborating with other SIGs and Committees
- > Developing new fact sheets, brochures and other resources
- > Publishing in peer-reviewed and trade publications
- > Providing grants and scholarships
- > Contributing to achievement of the NSGC Strategic Plan
- > And so much more...

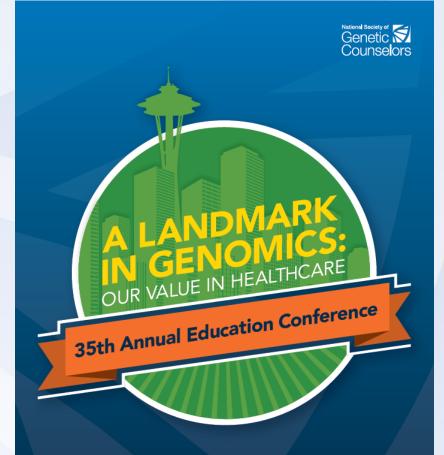
Get involved - start or join a SIG!



| NSGC C | ollabo | ration | s and | Liais | ons | |
|--|-------------------|--|---------------------|--------------------------------|-----------------------------|--|
| AMA Health Care P Advisory Com | | ASBrS | | reditation Pro east Centers | ogram PQF | |
| ACMG | AG | CPD | | | IOM | |
| MDA Coalit | ^{ion} TR | IG | GC | HRSA | | |
| National Advisory Council for Human Genome Research | | | | | | |
| ACOG | N | IHGRI | | SHG | Genetics in Primary Care | |
| National (| Colorectal Can | cer | ISCC | | Institute | |
| AONN Ro | ound Table | ACGC | , | SMFM | | |
| National Newborn S | creening and | A | SCO | | ACCC | |
| Genetic Resour | - | American | College of | CAGC | | |
| NBS Connect Su | | • | Surgeons Commission | | March of Dimes | |
| National Society of | | on Cancer | | FH Foundation | | |
| Genetic 🔂 National Counselors | Task Force for Ea | arly Identification cular Disorders | of Childhood | | | |

2016 Annual Education Conference

Join us in Seattle!



SEPTEMBER 28 - OCTOBER 1, 2016 WASHINGTON STATE CONVENTION CENTER • SEATTLE, WA



"Your Experience with a Genetic Counselor" Infographics and Video

Purpose

- > Supports new consumer education efforts
- > High-level, simple overview
- > Introduces value of genetic counselor services
- > How and when to seek genetic counseling services
- > What to expect at appointment



Thank You NSGC Marketing Communications Workgroup!

Kimberly Barr Melanie Baxter Carol Brooks Katherine Button Victoria Costello Kristen Hanson Julie Hufham Elissa Levin Marianne Lotito Quinn Stein Melissa Stosic Kenny Wong Jessica Zoladz







Your Experience with a Genetic Counselor Schedule Your Appointment

You may be referred to see a genetic counselor or have made the decision to see one yourself. Your insurance plan may cover all or part of the cost.

www.FindAGeneticCounselor.com







Your Experience with a Genetic Counselor Appointment with Your Genetic Counselor





Your Experience with a Genetic Counselor **Proceed with Genetic Tests, if Necessary**

Genetic testing involves analyzing a person's DNA, usually by taking a blood sample, though other sample collection options exist.



1.1.1.1.1.



Your Experience with a Genetic Counselor **Review Your Results**

Discuss any

appointments

necessary follow-up

Your genetic counselor will share your results with you and your physician and then provide support as you make informed choices.



www.FindAGeneticCounselor.com



Your Experience with a Genetic Counselor Follow Up with Your Genetic Counselor



Discuss options for your healthcare

today and future stages of your life

Consider additional genetic tests



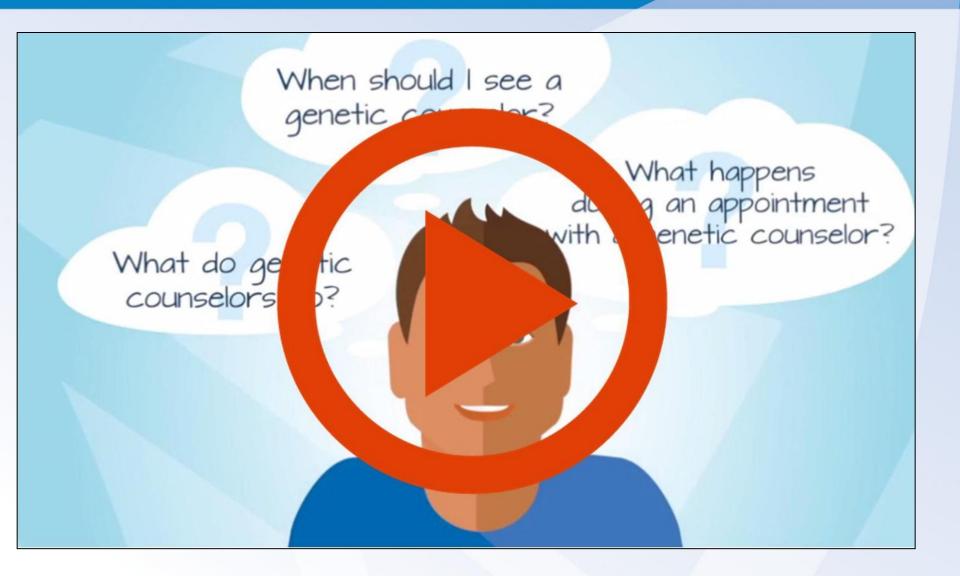
Schedule follow-up appointments with your genetic counselor as needed



www.FindAGeneticCounselor.com

What's Next?











Visit www.nsgc.org/patienttools to download the video and infographics!

THANK YOU !

www.nsgc.org

