



Dear Educator,

You have a vital role in introducing genomics “new knowledge” at your worksite. In our Method for Introducing New Competencies (MINC) project, educators were the early adopters, instigators, facilitators, implementers, and project managers for genomics implementation.

The MINC toolkit (<http://genomicsintegration.net/>) includes valuable information and resources to help you get started. This letter and accompanying educator PowerPoints will address frequently asked **educator questions**. You may have similar questions to us so we have included some starting points for you to consider. You can also view the Innovation/Implementation cycle illustrated in the Genetics/Genomic Education Action Plan for Nursing for ideas about the process. Start by reviewing the 5 resources under **For Educators** which begins with this letter you are reading in addition to:

- PowerPoint: Educators, Getting Started
- PowerPoint: Integrating Genetics & Genomics Education into Nursing Workforce Clinical Practice
- Genetics/Genomic Education Action Plan for Nursing

Next, the **Toolkit** in the left column has additional resources; each section should now be reviewed.

- **As an educator, how do I begin?**

*You do not need to be an expert to implement a MINC program. Identify your current worksite resources including your worksite and community genomics experts. To build your personal genomics knowledgebase, go to “Where do I find help?” in the **Toolkit**.*

- *Also refer to the **For Educators** section for the accompanying PowerPoint, “Educator- Getting Started”, where we have listed our “top five” picks for building educator knowledge.*

- **How can I “sell” a MINC genomics program to my education department?**

- *Under **For Educators** section review the accompanying PowerPoint, “Integrating Genetics & Genomics into Nursing Workforce Clinical Practice” and , under **Toolkit** “Why Genomics”*
- *Brainstorm with colleagues about how genomics fits within your service lines for women’s health, cardiology, oncology, etc.*

- *Pair genomics implementation with existing programs/goals, for example nursing career ladders, designation or re-designation as an American Nurses Credentialing Center (ANCC) Magnet Recognition Program®.*
- *Review **For Educators** section accompanying PowerPoint, “Integrating Genetics & Genomics into Nursing Workforce Clinical Practice”*
*Slides 4 & 9. Work with your administrator to incorporate genomics into your nursing strategic plan. Consult with another educator to learn how they succeeded by selecting contact from the **For Educators** “List of Consultants.”*
- **How can I evaluate the program?**
 - *Refer to **Toolkit** “How do we assess if we are making a difference” where there are examples of assessment tools that can be used or adapted depending upon your target audience.*
- **What are some low-cost ways of providing education and connecting genomics with clinical practice?**
 - *Case presentations and teaching with clinical scenarios are examples of “just-in-time” teaching. Refer to **Toolkit** “What strategies could be used” and **For Educators** section for the accompanying PowerPoint “Educator- Getting Started” for strategies, particularly Slide #7.*
- **Do I need to develop a genomics program with a single focus or a broad scope?**
 - *You can choose which aspects of the toolkit that you would like to use. You may implement integration of genomics with only one service or provider line. There is not a right or wrong way for MINC implementation. Only you can assess what is needed by your workforce and best ways to get started.*

Genomic competencies are new to nursing practice but they can be overwhelming to consider when just starting out. You can be innovative and creative and build on programs and resources already available in your organization. For additional questions, contact a MINC educator who has implemented MINC programs and are willing to work with you and share their experiences information with you. They are listed under **For Educators-** “List of Consultants.”

This is only the beginning but with the valuable information and resources you will find in this toolkit, you will have a great foundation from which to begin.

At any point, feel free to contact consultants listed under **For Educators-** “List of Consultants.” for assistance in any phase of project.