

# HISTORICAL REPORT 2014-2015

**Go Forth and Lead**





## MEMBERSHIP

The current membership as of February 17, 2015, is 1570 active members, 57 associate members, 27 lifetime members and 77 international members. International members, per the revised bylaws, are voting members. Membership cards are available electronically for printing.

## ARIN BOARD OF DIRECTORS

ARIN Board of Directors for 2014-2015 was installed at the annual membership meeting on March 25, 2014 in San Diego, CA:

President: Greg Laukhuf, RN ND, CRN, RN-BC, NE-BC  
President Elect: Mary Sousa, BSN, RN  
Immediate Past President: Beth Ann Hackett, MSN, APRN-BC, CRN  
Secretary: Katherine Duncan, BA, RN, CRN  
Treasurer: Christine Keough, BSN, RN, CRN  
Director of Membership: Jim LaForge, BSN, MSN, RN  
Director of Education: Brenda Boone, PhD, RN, CRN  
Director of Leadership: Piera Robson MSN, CNS, NP, AOCNS, ANP-BC, OCN  
(appointed to take over vacated position)

In January 2014, the ARIN Board met to develop and implement a new strategic plan with the main strategies of:

1. Increasing sponsorship and grants to assist with educational funding
2. Assessing and enhancing the quality of current educational programs
3. Improving leadership training and opportunities
4. Fully utilize technology and social media for delivery of educational materials
5. Expand and retain membership of both national and international members
6. Provide tools to allow for ongoing professional development
7. Create a demographic analysis to define the needs of members
8. Inventory and enhance the body of knowledge as a resource to members
9. Provide networking opportunities for members and partnering organizations
10. Monitor government policies and regulations that affect our industry

A new look at the ARIN Core Values was in order, and with careful thought, the ARIN Board offers:

- Embrace and drive change
- Be passionate and determined
- Deliver "WOW" through service
- Build open, honest relationships with communication
- Pursue growth and learning
- Lead with humility; follow with urgency

## ARIN EXECUTIVE DIRECTOR

Karen Green continued as the Executive Director focusing on the ARIN Strategic Plan, specifically Strategic Partnerships. She has secured Covidien Monitoring and Respiratory Division as our Strategic Partner at the Benefactor Level. There are several other opportunities in the pipeline. Karen has also worked with BMC, ARIN Management Company, to ensure a smooth transition.

## ARIN NATIONAL EDUCATIONAL MEETINGS

- 2014 ARIN Annual Convention: March 23-26, 2014 in San Diego, CA

During the 2014 Annual Convention, a silent auction was conducted selling items donated by the membership and chapters to generate funds for scholarships ARIN presents annually.

For the 2014 Annual Convention, the Board was pleased to present the second inaugural Joanna Po lecture. In addition, 2014 was the first year that ARIN teamed up with the Association of Vascular Interventional Radiographers (AVIR) for a joint education program on the first day.

## ARIN IMAGING NURSE REVIEW COURSE

The ARIN Imaging Nurse Review Course was conducted at the 2014 Annual Convention and this year on February 27-28 in Atlanta. Master Faculty includes: Kathy Scheffer, MN, RN, CRN, and Ellen Arslan, RNC, CRN, VA-BC. Two new Master Faculty members were recruited and added to the faculty – Kristina Hoerl from Johns Hopkins and Pauline Lentowski from Banner Health, AZ. The new faculty is currently in orientation.

While offered at the Annual Convention for the convenience of ARIN members, this course can be hosted by a chapter or hospital. For more information, contact ARIN at [info@arinursing.org](mailto:info@arinursing.org).

In 2014-2015, the ARIN Imaging Nurse Review Course was offered at the following venues:

1. San Diego National Convention, March 21-22, 2014
2. Low Country Area Health Education Center (LCAHEC), Charleston, SC, April 26-27, 2014 (35 attendees)
3. University of Maryland Medical Center, Baltimore, MD, September 27-28, 2014 (39 Attendees)
4. Florida Hospital, Orlando, FL, October 12-13, 2014 (42 Attendees)
5. February 5-6 of this year, ARIN faculty presented a "virtual" imaging review course for Saudi Arabia. This afforded overseas radiology nurses the opportunity to take this course by televising it using east and west coast instructors to mitigate the time zone differences here and overseas.

Upcoming in 2015, ARIN will pilot a hybrid Imaging Nurse Review Course which will premier April 3, 2015. This hybrid model combines features from the original ARIN sponsored courses and combines with features of the Hosted course. The requesting facility nurse planner and ARIN work together combining resources to offer the best course. ARIN assumes costs upfront and the requesting group offers a location and local resources. The convenience of having the IRC come directly to their facility while not investing funds appears to be a popular concept.

The Imaging Review Course has been recorded and modules are available for purchase on the ARIN website.

## ARIN MEMBER RECOGNITION

### 2014 ARIN AWARDS AND SCHOLARSHIPS AWARDED ARE:

- Radiology Nurse of the Year Award: Karen Marshall, BSN, RN
- Charlotte Godwin Scholarship: Shelli Cramer, BSN, RN-C, CRN
- Dorothy Budnek Scholarship: Katherine Duncan, BA, RN, CRN
- Helen Malenock Award: Mendi Humphreys, BSN, RNC
- CRN Exam Scholarship: Diane Shannon
- Poster Award: To be announced at 2015 Annual Membership Meeting
- Chapter of the Year: NWARIN Chapter
- Linda Strangio Editor's Award: Carol Rutenberg, MNSc, RN-BC, C-TNP and M. Elizabeth Greenberg, PhD, RN-BC, C-TNP  
"Telephone Nursing in Radiology: Managing the Risks"  
Published in JRN Volume 33:2.

## ARIN PUBLICATIONS

(For details on the publications see the Annual Reports.)

## CORE CURRICULUM FOR RADIOLOGIC AND IMAGING NURSING

The third edition was published in June 2014! Kathleen Gross, BS, MSN, RN-BC, CRN is the core editor and reports the core Curriculum has increased to 1039 pages with nine new chapters. The new size of the core is intended to make it more reader-friendly. New topics included cultural competency, forensic radiology nursing, hybrid procedures, infection prevention, radiology disaster preparedness, radial artery access, patient safety, and trauma patients in imaging, to mention a few. There is a section devoted to medications commonly used in radiology/imaging. All of breast imaging and interventions are covered in one chapter; the same applies to musculoskeletal imaging and interventions. These changes reflect the growth and advances in the field of radiology and radiology nursing! Currently, the core can be purchased in hardcopy or as an e-book. This is considered a "must have resource" for preparing for the CRN® exam. The authors of this new core Curriculum include nurses, radiologists, technologists, a physicist, a pharmacist, and an attorney from both academic and community medical facilities.

The core is being used by nurses from across the globe from Australia, New Zealand, Hong Kong, Canada, United Kingdom and other sites. The new core is an excellent source for all healthcare professionals.

## JOURNAL OF RADIOLOGY NURSING

Kathleen Gross is the editor of the *Journal of Radiology Nursing (JRN)* and continues to produce an outstanding publication for radiologic and imaging Nurses. This year there have been important changes and opportunities. Additional guest editorials have appeared in the Journal. The March 2015 issue will be uniquely about radiology nursing and legal issues and offers two contact hours articles for the start of the Directed Journal Reading Program. These continuing education credits will be free to members of ARIN as a membership benefit. The contact hours can also be taken by non-radiology nurses for credit. See [arinursing.org](http://arinursing.org) for more information.

JRN is pleased to add the following to the Journal's Editorial Board:

- Arvilla Johnson, DM, MA, BSN, RN
- Mina Karamshi, RN, DipHE, BA (Hons)
- Chandra Rekha Mankanjee, PhD, MRad, BRAD (Hons)

The *Journal* also thanks Sara Hawkins, MSN, RN, CRN and Caroline McDaniel, MSN, RN for their service ending December 31, 2014.

JRN was marketed at the Cardiovascular and Interventional Radiological Society of Europe (CIRSE) meeting in Scotland in September, 2014 and will be on display at the upcoming European Congress of Radiology (ECR) meeting March, 2015 in Vienna. This is a new endeavor to spread the news of ARIN and the Journal to international colleagues.

A new home page was designed for the Journal. (See [www.radiologynursing.org](http://www.radiologynursing.org).) As of August, 2014, JRN is on a mobile friendly web platform. Google "Journal of Radiology Nursing" on your smart phone or tablet to locate the *Journal's* website. Once clicked, the *Journal* will be mobile readable.

Lack of integrity in publishing is a growing problem. To address this issue JRN now utilizes plagiarism detection software, called CrossCheck.

The editor wishes to thank all who contributed to JRN's growth in the past year.

### VISION NEWSLETTER

*Vision* is published 6 times a year online. While the intent was to keep the issues shorter to not overwhelm the members, it seems at certain times of the year there is more information to disseminate, such as with after the National Convention. Short practice articles that are "hot topics" of interest to the membership are now included. The newsletter is also a vehicle that ARIN uses to communicate to its members on governmental affairs, product recalls or shortages, offering information about upcoming meetings, chapter news and association initiatives. Names of the new members and newly certified and renewing CRN imaging nurses are listed. We also want to hear from the members about promotions they receive, degrees they have completed, articles they have published, and other certifications they have completed.

### RADIOLOGY NURSING: SCOPE AND STANDARDS OF PRACTICE

This is a joint publication of ANA and ARIN that was completely rewritten by the ARIN Board in 2013 and is available for purchase at the conference as well as on the ARIN website. This document outlines the definitions, competencies, roles and responsibilities of the Radiologic and Imaging Nurse as well as the Advanced Practice Nurse.

The following ARIN publications are available for purchase:

- *Core Curriculum for Radiologic and Imaging Nursing, 3rd Edition (2014)* – also available in CD ROM format.
- *Orientation Manual for Radiologic and Imaging Nursing, 2nd Edition (2015)*
- *Radiology Nursing: Scope and Standards of Practice (2013)*

### ARIN BYLAWS AND ARIN POLICIES AND PROCEDURES

The ARIN Board has reviewed and revised ARIN Policy and this document is available for membership to view. The Board of Directors continues to work to streamline and improve the policies and procedures and welcomes any membership feedback.

The ARIN Bylaws and ARIN Policies and Procedures are available online at [www.arinursing.org](http://www.arinursing.org).

### ARIN CLINICAL PRACTICE GUIDELINES & POSITION STATEMENTS

The ARIN Board of Directors approved the following revisions in 2014:

- Position Statement: Nursing Leadership and Performance Evaluation
- Position Statement: Patient Safety in the Imaging Setting
- Position Statement: Bariatric Patient Safety in the Imaging Environment
- Position Statement: Role of the Imaging Nurse in Patients Undergoing Sedated Procedures
- Clinical Practice Guideline: Handoff Communication Concerning Patients Undergoing a Radiologic Procedure
- Clinical Practice Guideline: Handoff Communication Concerning Patients Undergoing a Radiological Procedure with General Anesthesia (in cooperation with ASPAN)
- Clinical Practice Guideline: Personnel Dealing with Chemotherapy and Cytotoxic Medications
- Clinical Practice Guideline: Contrast Medium Administration to Pregnant or Potentially Pregnant Patients

- Clinical Practice Guideline: Contrast Medium Administration to Breast Feeding Mothers
- Clinical Practice Guideline: Universal Protocol for Procedures in Radiology
- Clinical Practice Guideline: Moderate Sedation and Analgesia
- Clinical Practice Guideline: Extravasation of Contrast Media
- Clinical Practice Guideline: Metformin Therapy and Lactic Acidosis Risk
- Clinical Practice Guideline: Contrast Associated Nephrotoxicity
- Clinical Practice Guideline: Gastrointestinal Contrast Media

The Board tasked the Position Statements & Clinical Practice Guidelines (PS/CPG) Committee with revision of all current PS/CPG. With this accomplished, the Committee now works on new and collaborative PS and CPG. The Committee is requesting topic ideas and new authors from the ARIN membership. All ARIN clinical practice guidelines and position statements are available in the practice guidelines section of [www.arinursing.org](http://www.arinursing.org).

### RADIOLOGY NURSES DAY

April 12th is the official Radiology Nurse's Day. This year we will produce an exceptional new poster for our members to honor their colleagues. This will be available at no charge to our membership to download from the website and print at your discretion. Copies of the poster will be available online at [www.arinursing.org](http://www.arinursing.org).

### ARIN LISTSERV

The listserv has been very active this past year. Members use this venue to dialogue on procedures, policies, standards of care, shortages, and solutions to problems. For more information or to sign up, look for the Listserv section on the website.

### ARIN CHAPTERS

As of February 2015, the number of local ARIN chapters is 16:

- Golden Gate (California)
- Central Carolinas (North Carolina)
- Grand Canyon State (Arizona)
- New England (Connecticut, Massachusetts, New Hampshire, Rhode Island & Vermont)
- Northwest (Washington, Idaho & Oregon)
- Empire State (New York)
- Long Island (New York)
- Greater Pittsburgh (Pennsylvania)
- Great Lakes (Indiana, Illinois, Michigan & Wisconsin)
- Philadelphia (Pennsylvania)
- Blue Ridge (Virginia)
- Texas Gulf Coast
- Ohio Radiological
- Maine
- Greater Tampa Bay (Florida)
- Southern California
- North Texas Lone Star

Our chapters have had notable contributions to radiologic and imaging nursing hosting educational events, webinars and providing significant networking opportunities. Chapters will be routinely asked to contribute to the *Vision* newsletter to highlight their activities and accomplishments.

Cathy Brown, BScN, RN, CRN our international representative on the Chapters Committee, continues to solicit interest from international ARIN members on forming an international chapter.

### ARIN COMMITTEES AND TASK FORCES

(For details on the activities of these groups see the Annual Reports.)

- **Leadership Development Awards/Scholarship Committee:** This committee works to promote the development of leaders within the organization and promotes ARIN award and scholarship opportunities to ARIN members and is implementing a Leadership Mentor program. Through aggressive promotion, all awards and scholarships had nominations for presentation at the 2015 Annual Membership Meeting.
- **Chapters Committee:** The Chapters Committee meets regularly by conference call and has worked to strengthen the materials and assistance available for ARIN members to develop local chapters.

- **Leadership Development Committee:** The Leadership Development Committee solicited members to run for President Elect, Secretary, Director of Education, and the Leadership Development Committee. Voting was performed electronically. The new officers will be installed at the 2015 Membership Meeting:

- President-Elect (one year term): Evelyn Wempe, MBA, MSN, ACNP-BC, AOCNP
- Secretary (two year term): Kristy L. Reese, BSN, RN
- Director of Education (three year term): Brenda Boone, PhD, RN, CRN
- Leadership Development Committee: Heidi Jones and Leah Keller

- The Leadership Development Committee focuses its efforts annually on finalizing the ballot, determining recipients for awards and scholarships as well as fostering new leaders within the ARIN membership. If you are interested in progressing into a role in ARIN leadership, contact Piera Robson, Director of Leadership.

- **Sponsorship Committee Report:** This committee has a goal of developing relationships with companies that can assist ARIN with sponsorship of educational opportunities such as the conferences and webinars. ARIN has developed strong relationships with Covidien, CareFusion, Nursing Services Organization, and MedKidz. Additionally, Chamberlain University and Walden University offer members unique discounts for continued education.

- **Program Planning Committee:** This committee has worked hard to make this conference exciting and engaging. The most time-intensive ARIN committee, the members are appointed to a two year term. The committee meets for monthly conference calls and has successfully developed the 2015 Annual Convention in Atlanta, GA. This Committee is particularly proud to be offering a renewed joint educational day with AVIR at the 2014 & 2015 Convention. This year the ARIN joins SIR in "going green" and will offer handouts as well as this report, membership minutes and the Convention booklet online. Please access these through [arinursing.org](http://arinursing.org).

- **Competency/Orientation Manual Revision Task Force:** Katherine Duncan has taken over as editor of this and the new Orientation Manual is available at this conference and to order online. The new edition has enhanced sections, competency checklists and will be available as an e-book as well as hardcopy. The Task Force will be looking for more ways to enhance this publication.

- **Public Policy Committee:** This was a year of organization for the Public Policy Committee led by Beth Hackett. The Committee applied for admission of ARIN into the nursing community and was accepted as the 61st organization to join. ARIN is represented by members Pauline Lentowski, Joanne Graf and Michelle Rabelo. These appointments are two year terms to review public policy related initiatives that ARIN receives and make recommendations to the Board for follow up. The Public Policy Representative attends the Nursing Organization Alliance Nurse in Washington Internship program, a legislative training program.

- **Webinar Committee:** The Webinar Committee is tasked to bring radiology nursing educational opportunities online. They continue to plan and develop topics for quality webinars which are provided at a discount to ARIN members. Mike Wilson, MBA, BSN, RN and Karen Marshall, BSN, RN are the co-chairs. From January 2014 to January 2015, the Webinar Committee offered:

1. Embolization Considerations
2. Contrast Induced Nephrotoxicity
3. Radiology Team Safety: To Err is Human
4. Infection Control in the IR Environment Preventing Central Line Infections
5. Challenging Cases in IR
6. Building a Better IR Team: RN/RT/Midlevel
7. Managing Patients with Anxiety, Claustrophobia & Panic Attacks
8. Ebola Virus Disease: Emergency Preparedness

The ARIN Board has elected to offer future webinars at no charge to all members. Feel free to discuss topic and presenter ideas to the co-chairs.

Future topics confirmed are:

1. An Overview: Paracentesis and Thoracentesis
2. Interventional Oncology: Treatment Approaches for Ablative Therapies

- **Website Work Group:** The previous Website Editor, Tabatha Fairchild, RN, has the ARIN Board's sincere appreciation for all the work she did with her committee to make the new and improved website an exceptional venue for ARIN. Please visit at [www.arinursing.org](http://www.arinursing.org).

## RADIOLOGICAL NURSES CERTIFICATION BOARD (RNCB)

(For details on the activities of the RNCB see the Annual Reports.)

The RNCB was granted national accreditation of the Certified Radiology Nurse (CRN) exam by the Accreditation Board for Specialty Nursing Certification, Incorporated in July of 2013. The CRN exam was administered three times in the past year - April, May, and October. Nurses that receive CRN certification are proudly listed in Vision. For more information on the CRN exam or RNCB, please visit their website at <http://certifiedradiologynurse.org>.

## ARIN'S LIAISON RELATIONSHIPS

(For details on the activities of these groups see the Annual Reports.)

- **American Nurses Association (ANA):** ARIN has continued its membership in the American Nurses Association as an Organizational Affiliate (OA). This benefits members and keeps ARIN abreast of federal legislative and regulatory issues as well as patient safety issues. ANA has dedicated 2015 to be the "Year of Ethics". More information on ANA member benefits can be found on the ARIN website. Mary Sousa represented ARIN at the ANA liaison meeting in June 2014.
- **American College of Radiology (ACR):** The Board agreed to consider the ACR a valuable resource for our members.
- **Association of Vascular and Interventional Radiographers (AVIR):** The ARIN Program Planning Committee is pleased that this conference offers a collaboration and joint educational day with AVIR. Greg Laukhuf and Brenda Boone have worked with Board members of AVIR to make the most of the beneficial relationship between our organizations.
- **Nursing Organizations Alliance (The Alliance):** This arm of ANA provides a forum for identification, education, and collaboration building on issues of common interest to advance the nursing profession. Designed for the chief elected officers and staff, ARIN plans to continue to send the President and President-Elect to the Alliance annual meeting.
- **Nursing Alliance Leadership Academy (NALA):** The overall objective of the program is to provide consistent, effective volunteer governance/leadership education for individuals within the ANA Alliance member organizations. This year President Mary Sousa, President-Elect Evelyn Wempe and Secretary Kristine Reeves will attend the NALA meeting in August 2015 in Louisville, KY. Attendance not only provides an excellent venue for formation of important relationships with other nursing leaders, but also increases the visibility of ARIN to other groups. Those attending from ARIN leadership will submit an article for Vision to outline the meeting value to membership.
- **Nurse in Washington Internship (NIWI):** The Nurse in Washington Internship provides nurses with an opportunity to learn how they can influence healthcare through the legislative and regulatory processes. Advocacy for our patients and bringing forth information to inform our legislators on radiology nursing is important. This gives ARIN visibility and a voice.
- **Society of Interventional Radiology (SIR):** Greg Laukhuf represented ARIN to work with SIR on preparing for the annual conference in Atlanta. Beth Hackett and Greg Laukhuf submitted quarterly articles to The IR Quarterly.
- **RAD-AID:** Katherine Duncan has worked this past year as liaison to RAD-AID and several ARIN members attended the annual RAD-AID conference in Baltimore, MD. At this year's RAD-AID conference, solicited opportunities and interest in radiology nurses working on RAD-AID activities overseas. ARIN Board member Katherine Duncan participated in a writing group to produce a white paper that was printed in the Journal of the American College of Radiology entitled: "White paper report of the 2013 RAD-AID Conference: Improving radiology in resource-limited regions and developing countries". This article can be located at: [http://www.jacr.org/article/S1546-1440\(14\)00165-3/abstract](http://www.jacr.org/article/S1546-1440(14)00165-3/abstract)

## MANAGEMENT SERVICES

Starting on November 1, 2014, the ARIN Board of Directors entered into a new management contract with Boulter Management Company, LLC (BMC). With an emphasis on customer service BMC encourages its employees to improve member satisfaction and develop programs that serve both the members and the professions they represent. Boulter Management Company provides a fresh approach to association management by leveraging new technologies and services to reduce expenses and increase member benefits. BMC and its staff are excited to work with the Association for Radiologic and Imaging Nursing and support its members, volunteers and Board of Directors. For more information on staff responsibilities, see the "contacts" section of the ARIN website or use the email address: [info@arinursing.org](mailto:info@arinursing.org).

Respectfully submitted, Katherine Duncan, ARIN Secretary & Historian 2011-2015

