



The Sentinel

The Newsletter for the Association of North Carolina Cancer Registrars

Summer 2022

Message from the President: Amy Arnold, BA, CTR

Wow, I can't believe we are halfway through 2022. Time sure does fly by. I hope you are having a fabulous summer. As we make our way closer to 2023 I would like to take time to encourage each person reading this to consider volunteering. Each year our members get to vote for our ANCCR Board positions. We have a lot of wonderful people on our board currently and we would love to encourage our membership to consider joining us. This thought may be a bit scary or overwhelming for some but it is truly a great place to start. Most of our board positions don't require many hours of work throughout the year but they do give you the opportunity to network and help impact the direction of our organization. If you think you might be interested please reach out to me at aarnold@mycrstar.com and I will be more than happy to talk to you about what volunteer activities we have available. If you aren't ready for a board position but still want to serve we can talk about other opportunities as well.

I would also like to take a moment to thank our program and vendor committee for the work they have done for our fall conference. While we would love to all meet in person this year, the board did a survey and found that many facilities are still unable to send their CTRs to an in-person conference, therefore our fall conference will be remote. I am hopeful that next year we will have an in person conference so that we can all get together and continue networking. Please plan to join us September 13th and 14th for our virtual conference, "Advancing the Cancer Registry Through Innovation and Accreditation".

Have a safe and fun Summer,

Amy

ANCCR's Executive Board 2021-2022

| Office | Name | Email |
|--------------------------|--------------------------------|--|
| President | Amy Arnold, BA, CTR | aarnold@mycrstar.com |
| Immediate Past President | Paige Tedder, RHIT, CTR | paige.tedder@atriumhealth.org |
| Vice President | Cathy Rimmer, BA, MDiv, CTR | ccrimmer@novanthealth.org |
| Secretary | Carol Brown, CTR | carol.brown@pardeehospital.org |
| Treasurer | Laura Alberti | lsalberti@novanthealth.org |
| | | |
| Committee | Name | Email |
| Bylaws | Adaline Brown, RHIT, CCS, CTR | abrown@g-centrix.com |
| Education | Kimberly Swing, CTR | kimberly.swing@duke.edu |
| Educational Scholarship | Inez Inman, BS, RHIT, CTR | iinman@wakehealth.edu |
| ANCCR Resource Manual | Melissa Pearson, CTR | melissa.pearson@dhhs.nc.gov |
| Facebook Administrator | Angela Rodriguez, CTR | angela.rodriguez@adventhealth.com |
| Grants & Vendors | Melanie Rogan, CTR | mwroganctr@gmail.com |
| | Jonathon Rakestraw, BS, CTR | jrakestraw@mycrstar.com |
| Historian | Deborah Poovey, CTR | dpoovey7@gmail.com |
| Membership | Jenean Burris, RHIT, CTR | jburris@wakehealth.edu |
| Nominating | Isaiah Zipple, CTR | isaiah.zipple@unchealth.unc.edu |
| Program Director | Kelly Lowrance-Shaw, RHIT, CTR | kalowrance@novanthealth.org |
| Publications | Inez Inman, BS, RHIT, CTR | iinman@wakehealth.edu |
| Web Site Coordinator | Cathy Rimmer, BA, MDiv, CTR | ccrimmer@novanthealth.org |
| Ways & Means | Kisha Raynor, CTR | kisha.raynor@carolinashealthcare.org |
| | Kim Maloney Bobbitt, BS, CTR | kmaloney-bobbitt@novanthealth.org |
| | | |
| Liaisons | Name | Email |
| A4C Liaison | Kathleen Foote, CTR | kathleen.foote@unchealth.unc.edu |
| NCRA Liaison | Angela Rodriguez, CTR | angela.rodriguez@adventhealth.com |
| NC CCR Liaison | Melissa Pearson, CTR | melissa.pearson@dhhs.nc.gov |

Upcoming Annual Educational Conferences

ANCCR Educational Fall Meeting

ANCCR 43rd State Conference

“Advancing the Cancer Registry Through Innovation and Accreditation”

2022 – Sept 13-14 Virtual Meeting

NCRA Educational Conference

2023 – May 7-10, San Diego, CA

2024 – Indianapolis, IN

TREASURER REPORT
Laura Alberti

ANCCR 2022 Second Quarter Treasurer Report

Beginning Balance 03/31/2022:

| | |
|---------------|-------------|
| Checking: | \$28,667.45 |
| Money Market: | \$21,618.55 |
| Total | \$50,286.00 |

Deposits:

| | |
|----------------------|--------|
| Bank Interest Earned | \$1.66 |
|----------------------|--------|

Expenses:

| | |
|--------------------------------------|-------------|
| NCRA Conference Registration | \$13,974.00 |
| NCRA President Conference Travel Exp | \$1,480.52 |

| | |
|------------------------|---------|
| Bank Statement Charges | \$45.00 |
|------------------------|---------|

| | |
|-----------------------------|-------------|
| Total Deposits Checking | \$0.00 |
| Total Deposits Money Market | \$1.66 |
| Total Expenses Checking | \$15,499.52 |
| Total Expenses Money Market | \$0.00 |

Ending Balance 06/30/2022:

| | |
|---------------|-------------|
| Checking: | \$13,167.93 |
| Money Market: | \$21,620.21 |
| Total | \$34,788.14 |

OUTSTANDING DEPOSITS to clear Q3

| | |
|--|-------------|
| * Final NCRA Registration Deposit | \$11,069.50 |
| * Outstanding Check Deposit for Membership | \$75.00 |
| * Outstanding Paypal Transfer | \$492.96 |
| | \$11,637.46 |

MEMBERSHIP
Jenean Burris, RHIT, CTR

As of 7/11/22, ANCCR has 142 members!

WEBSITE REPORT

Cathy Rimmer, BA, CTR

The Job Postings have been updated and non-active postings have been deleted.

The electronic form to pay with Paypal for the Fall Meeting registration has been created.

The cost of using Paypal increases the on-line registration to cover the paypal fee

Paper/mailling for single and group registration forms have been created and available for download on the website.

A4C Liaison

Kathleen Foote, CTR

A4C Subcommittee Workday Meeting met virtually on Friday, March 4, 2022

2020-2025 Cancer Plan Goals and Strategic Actions

Goal 1 Reduce cancer risks by supporting health behavior change in North Carolinians.

Goal 2 Increase cancer screening and early detection of cancer.

Goal 3 Improve access to cancer care, enhance care coordination and quality treatment.

Goal 4 Improve the knowledge and understanding of cancer, cancer care and the relationship between cancer and other chronic disease among health-care professional and the general public.

Priority Cancer Sites

Lung, Colorectal, Female Breast, Prostate, Cervical and Melanoma

General Session – Subcommittee Report Out/Updates

Prevention – Kearston Ingraham

- Cervical Cancer HPV workgroup teamed w/HPV taskforce. Developed “Train the Trainer” webinar on HPV vaccination.
- Worked on Radon education/training
- Defined Behavioral Risk factors workgroup

Early Detection – Jenni Danai

- Promote & deliver cancer screening. Education of providers. Review policy changes. Evaluating how to reach those in need. How to get the message out, i.e. podcasts? Identify areas/hotspots in state & pull in champions from these areas.
- Colorectal screening toolkit & Lung materials available resources on AHEC website.
- The Duke-UNC Tobacco Treatment Specialist Training sessions for 2022 are posted here: <https://www.dukeunctts.com/> Sally Herndon; scholarships available from CDC

Care & Treatment – Dan Carrizosa

- Increase use/education of palliative care across the state; office rural health to expand education and access to patients thruout the state; pall care legislation spring.
- Address dental health/access issues; not covered under medical insurance; endorse inc dental health
- Survivorship summit
- Quarterly news flash (attached) – educational opportunities distributed across the state

Legislation – Debi Nelson

- Medicaid expansion – update
- Tobacco funding; Juhl funding
- Crossover bills from long to short session – risk factors & implications – breast ca dx imaging parody.

Care & Treatment Subcommittee met virtually on Friday, March 4, 2022

1. Rural Health Project Report – Shannon Pointer (AHC of NC)
 - a. Overview of rural health project; problems w/access
 - b. Directory Home & Hospice Care for NC palliative care; state specific; 98% hospices are members of association; plan to survey membership to determine who already has palliative care services
2. A4C evaluation & data ad hoc group report - difficult to measure use of palliative care; define separate group from subcommittee to work on challenges/opportunities
3. Cancer Survivorship Summit report - speakers identified; touch therapy session needs speaker; discussed chemo cognitive impairment as topic?
4. Dental care for cancer patients/survivors – attempting to reach out to dental schools; several experiencing transitions within leadership
5. Community Cancer Networks meetings – community partners coming together; networking; plan to add other regions over year.

[News Flash – March 2022](#)
[Subcommittee Snapshots](#)



March 2022 News
Flash.pdf



ACCC
Subcommittees 2021

EDUCATION REPORT Kimberly Swing, CTR

Educational Opportunities:

NCRA Center for Cancer Registry Education -

<http://www.cancerregistryeducation.org/>

Access to high-quality educational programming to support both seasoned professionals and those new to the field, included are programs related to AJCC 8th Edition. Most are fee based.

NCRA Registry Resources - <http://www.cancerregistryeducation.org/rr>

A series of informational abstracts and presentations that show registrars how to use these important resources, these site-specific abstracts provide an outline to follow when determining what text to include. FREE

SEER Educate - <https://educate.fredhutch.org/LandingPage.aspx>

Improve technical skills through applied testing on the latest coding guidelines and concepts. Complete practice abstracts and earn up to 20 CE credits per cycle. FREE

NCRA's Mini-Learning Shorts- Great guide for new registrars-

<http://www.cancerregistryeducation.org/best-practices?fbclid=IwAR1bfhzNf844uTRZKbhelHvK0G2MSBumIIQH0o4K1hYqe46BmmmXPrnIVfY> and <http://www.cancerregistryeducation.org/introduction-to-the-cancer-registry>

<https://education.naaccr.org/freewebinars> - NAACCR Talks are free webinars on topics of concern to the NAACCR membership. View recordings of the live webinars for no charge.

Tumor Talk- sign up to receive webinar invitations presented by Omega Healthcare, formerly Himagine Solutions at [Events & Webinars - Omega Healthcare \(omegahms.com\)](https://www.omegahms.com/events-and-webinars) Tumor Tips at [News & Blog - Omega Healthcare \(omegahms.com\)](https://www.omegahms.com/news-and-blog)

Registry Partner's Coding Break- Educational presentations on YouTube created by Registry Partners <https://www.youtube.com/channel/UCFePdWVva8qfosv7jL11tyQ>

American College of Surgeon's Commission on Cancer Webinars-

<https://www.facs.org/quality-programs/cancer/events> , Free courses: [Courses | American College of Surgeons | Online Learning \(facs.org\)](#), Registrar's guide to Updating Radiation Data items- [Registrar's Guide to Updating Radiation Data Items | American College of Surgeons | Online Learning \(facs.org\)](#)

Register today for CAnswer Forum LIVE Webinar: [CAnswer Forum LIVE | ACS \(facs.org\)](#) 1 CE hour awarded

- CAnswer Forum LIVE- 10/11/2022

ACOS- Cancer Program Calendar- [The Latest from Cancer Programs | ACS \(facs.org\)](#)

AJCC:

View recordings of the live webinars for no charge.

8th Edition Webinars- [AJCC 8th Edition Webinars \(facs.org\)](#)

AJCC Version 9 Webinar- [AJCC Version 9 Webinars \(facs.org\)](#)

AJCC Curriculum for Registrars- [AJCC Curriculum for Registrars \(facs.org\)](#)



NC State Cancer Registry purchased a subscription to the NAACCR Cancer Registry & Surveillance Webinar Series. Each webinar is three hours (3 CE's) and after the LIVE version, a link to the webinar will be available to ANCCR members on the ANCCR website, as soon as it is available each month.

NAACCR webinar schedule:

8/4/22 Tumor Rules

9/1/22 Coding Pitfalls

Coding, Staging and Abstracting Resources:

***Online version of IDC-O-3 -[IACR - International Classification of Diseases for Oncology \(ICD-O\)](#), [ICD O 3 Coding Updates \(naaccr.org\)](#)**

***SEER 2022 updated case finding list-** <https://seer.cancer.gov/tools/casefinding/>

***SEER RX-** <https://seer.cancer.gov/seertools/seerrx/>

***SEER*RSA-** <https://staging.seer.cancer.gov/>

* **EOD General Coding Instructions- [Schemas | SSDI Data | \(naaccr.org\)](#)**

***Ask a SEER Registrar-** <https://seer.cancer.gov/registrars/contact.html>

***Cancer Forum-** <http://cancerbulletin.facs.org/forums/help>, also see ask the pathologist Cancer Forum

***Hematopoietic and Lymphoid Neoplasm Database-** [Hematopoietic Project - SEER Registrars \(cancer.gov\)](#)

***Solid Tumor Rules-** <https://seer.cancer.gov/tools/solidtumor/> Revision History- sept 2021 [September 2021 Revision History for the Solid Tumor Rules \(cancer.gov\)](#)

***NAACCR- Site specific data items (SSDI/GRADE)- [Schemas | SSDI Data | \(naaccr.org\)](#)**

***NAACCR- Version 22 Reference page-** [Version 22 Reference Page \(naaccr.org\)](#)

***STORE-** Updated, effective for cases dx 1/1/22 [STandards for Oncology Registry Entry \(STORE v2022\) \(facs.org\)](#)

- ***AJCC- Errata for 8th edition AJCC Updates and Corrections** (facs.org) Paperback version of Cervix Uteri Protocol (version 9) is now available for purchase on Amazon for \$9.99
[Amazon.com: AJCC Cancer Staging System: Cervix Uteri \(Version 9 of the AJCC Cancer Staging System\)](https://www.amazon.com/dp/B089888888) eBook: Olawaiye, Alexander B., Mutch, David G., Bhosale, Priya, Gress, Donna M., Vandenberg, Jana, Rous, Brian A. , Hagemann, Ian, Otis, Christopher , Sullivan, Daniel C., Washington, Mary Kay: Kindle Store
- ***Informational Abstracts-** <http://www.cancerregistryeducation.org/rr>
- ***NCI Cancer Types-** <https://www.cancer.gov/types>
- * **RQRS User Guide-**
https://www.facs.org/~media/files/quality%20programs/cancer/ncdb/rqrs_userguide.ashx
- ***CTR Guide to Coding XRT-** Revised Guide 2022-
[case studies coding radiation treatment.ashx](https://www.facs.org/~media/files/quality%20programs/cancer/ncdb/ctr_guide_to_coding_xrt_revised_guide_2022_case_studies_coding_radiation_treatment.ashx) (facs.org)
- ***NCDB- The Corner Store-** <https://www.facs.org/quality-programs/cancer/news>
- ***American College of Surgeons-** Subscribe to the newsletter *The Brief* at <http://multibriefs.com/optin.php?ACSORG> or view articles at <http://multibriefs.com/briefs/ACSORG/index.php>
- ***SEER Program Coding and Staging Manual 2022-** [SEER Program Coding and Staging Manual](https://www.seer.cancer.gov/manual/) (cancer.gov)
- * **SEER Abstracting Tool-** <https://seer.cancer.gov/seerabs/>
- ***SEER COVID 19 Abstraction Guideline-** <https://seer.cancer.gov/tools/covid-19/COVID-19-Abstraction-Guidance.pdf>
- ***NCCN Guidelines-** https://www.nccn.org/guidelines/category_1
- ***2020 COC Standards- effective 1/1/21-** [https://www.facs.org/~media/files/quality-programs/cancer/coc/optimal resources for cancer care 2020 standards.ashx](https://www.facs.org/~media/files/quality-programs/cancer/coc/optimal_resources_for_cancer_care_2020_standards.ashx)
- ***US Cancer Statistics Data Visualizations tool-** USCS Data Visualizations - CDC <https://gis.cdc.gov/Cancer/USCS/> - /AtAGlance/
- ***Summary stage 2018- version 2.1-** [Summary Stage 2018 - SEER](https://www.seer.cancer.gov/summary-stage-2018/) (cancer.gov)



Researchers discover new leukemia-killing compounds

Potential of mitochondria-targeted chemotherapies

[Researchers discover new leukemia-killing compounds: Potential of mitochondria-targeted chemotherapies -- ScienceDaily](#)

New Way to Classify Meningioma Brain Tumors Suggests Potential Treatments

[Classifying Meningioma Using DNA Methylation Patterns - NCI](#) (cancer.gov)

Coding Tip: [CCARM-2022.pdf](#) (ncdhhs.gov) page 25,

High grade dysplasia Effective 1/1/2022: 8210/2 Adenomatous polyp, high grade dysplasia for stomach and small intestines ONLY (C16- & C17-) IS reportable to the CCR even though it is NOT reportable to the CoC

REPORT FROM THE NC CENTRAL CANCER REGISTRY

Melissa Pearson, CTR

Please join me in congratulating Chandrika Rao and Karen Knight in their new roles!

The Director of the State Center for Health Statistics (ClarLynda Williams-Devane) was recently promoted further up into the Department of Public Health. Chandrika Rao is currently serving as the Interim Director of the State Center in addition to continuing her duties as the Director of the CCR.

Karen Knight, who worked for the NC CCR for many years and was the Director of the CCR and later the State Center for Health Statistics, is now the Chief of Registry Development for NAACCR. We are glad to see her back working on behalf of cancer registries! <https://narrative.naacr.org/article/welcome-karen-knight-chief-of-registry-development/>

AWARDS for Submission of Data in November 2021

The NC CCR received the HIGHEST category of recognition in every category!

CDC-NPCR REGISTRY OF DISTINCTION

The NC CCR submitted 1,326,209 records for 1995-2020 in the 2021 Call for Data. The NC CCR has received the HIGHEST recognition awarded from the CDC National Program of Cancer Registries for meeting the standards for Data Completeness and Quality since the awards program began in 2010 (with 2007 data). The NC CCR has been a Registry of Excellence (8 years) or a Registry of Distinction (5 years) for all 13 years.

Note: For the 5 years designated as Registry of Distinction, the Registry of Excellence recognition was suspended due to delayed implementation of Collaborative Stage in 2010 and 2011, v18 in 2018, and COVID in 2020 and 2021.

Meeting these standards means that our data will be included in the *United States Cancer Statistics* (USCS) report and other analytic data sets. This also means that the residents of NC will benefit from research and studies conducted using this data.



NAACCR GOLD CERTIFICATION 14 YEARS IN A ROW!

The NC CCR submitted 1,268,384 records for 1995-2019 in the 2021 Call for Data and has been awarded **GOLD CERTIFICATION!** Cancer registries that meet the Gold Standard for Registry Certification have achieved the highest NAACCR standard for complete, accurate, and timely data to calculate standard incidence statistics for the year reviewed. NAACCR began the certification program in 1999 (with 1996 data) and the NC CCR has been awarded Gold (17 years) or Silver (6 years) certification since 2000 (1997 data) and has received GOLD certification for the past 14 years in a row!



NAACCR FITNESS FOR USE RECOGNITION

The NC CCR was again awarded this recognition in 2022. NAACCR implemented the Fitness for Use for Survival & Prevalence Recognition in 2020 for registries that met the inclusion requirements for the *CiNA Survival* and *CiNA Prevalence* Volumes of the *CiNA Monograph* and the related *CiNA Survival* research dataset. The 2022 Recognition was for 2008-2018 data. The NC CCR met these criteria through its linkages with the National Death Index and the Social Security Death Index and the NC Death File to obtain vital status and cause of death data.



Impact of COVID on case reporting:

You can clearly see the impact of COVID on the percent of completeness for 2020 in this table. This degree of decrease was seen across many central registries. And we are still waiting to see the effects of 2021 and if counts remain low or compensate for the delays in diagnosis and are higher than usual.

| Diagnosis Year | Completeness % |
|----------------|----------------|
| 2020 | 84.73 |
| 2019 | 102.00 |
| 2018 | 101.87 |
| 2017 | 102.24 |
| 2016 | 101.21 |
| 2015 | 99.86 |

Thank You!

The NC CCR not only met but exceeded the national data quality standards. Thanks to everyone for your continued efforts to ensure that we submit high quality, complete & timely data.

Conversion to Version 22

The NC CCR is currently accepting v21 and v22 XML file formats. If your vendor has your upgrade to v22 ready, the NC CCR has no restrictions on implementing the upgrade. However, you should:

1. Complete as many 2021 and earlier cases as possible and do one final upload to the CCR before your convert to v22.
2. Continue uploading your submission files as usual, regardless of the version your software is currently using.
3. In the WebPlus portal, be sure to pay attention to the version options and select the correct one based on the version of your file.
4. Make sure all files, regardless of version, pass all edits in the appropriate version of the NC edit metafile. If needed, work with your vendor to make sure you are running the appropriate NC edits.
5. All files will be ran through the appropriate edits upon upload. Files with edit errors will be rejected.

All vendors are included on these announcement emails and will receive this information as well.



As our Education and Training Coordinator, Ruth did a wonderful job of forwarding information from various cancer-related listservs. While we work on filling this position, we will be taking a pause on that service. Keeping up with the latest and greatest is key to continuing success as a cancer registrar. Below are listservs we recommend subscribing to that will help you accomplish that.

Also, check out and bookmark the Training Resources page on the NC CCR website for information on training resources and links to manuals currently in effect: <https://schs.dph.ncdhs.gov/units/ccr/training.htm>

Recommended Listservs

ACS The Brief

- Subscribe: <https://multibriefs.com/optin.php?ACSORG>
- Article Archives: <https://multibriefs.com/briefs/ACSORG/index.php>

CoC Cancer Program News

- <https://email.facs.org/k/11cf6tcClfChxHXEIZwyzYRWm4>
- Past Issues: <https://www.facs.org/for-medical-professionals/news-publications/news-and-articles/cancer-programs-news/?page=1>

NAACCR/MyNAACCR

- <https://www.naacccr.org/listserv/#Subscribing>
- Under Listserv – Subscribing, click on “sign up for a MyNAACCR account”

NCCN

- <https://www.nccn.org/Register>
- Register for a free account
- Recommended subscriptions (others are available as well):
 - NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®)
 - NCCN eBulletin Newsletter

NCI

- <https://public.govdelivery.com/accounts/USNIHNCI/subscriber/new>

SEER

- <http://seer.cancer.gov/registrars/news.html>
- Sign up for the SEER_REGISTRAR-NEWS (should be the default)

UICC

- <https://www.uicc.org/>
 - Look for “Join our mailing list” at the bottom of the page
-

Frederick L. Greene, MD FACS
Medical Director, Cancer Data Services
Levine Cancer Institute

Marketing the Cancer Registry

One of the best kept secrets in most hospitals, even those accredited by the American College of Surgeons Accreditation Programs, is the important work of cancer registrars including the role of the cancer registry. In my opinion, the best individuals to undertake marketing the role of the registry are cancer registrars! The first step is to decide on the appropriate people or groups at our institutions who would benefit by this marketing campaign. Obviously the first important group is made up of clinicians who manage cancer patients. One great strategy is to have clinicians present updates to the registry staff regarding patient management. This gives an opportunity for registry personnel to discuss information in the patient abstract which may be totally unknown to most physicians. We have used this strategy at our cancer program and it has been exceedingly beneficial.

Obviously another important group that would benefit from a marketing strategy would be the administrative staff at the hospital. They need to know what important cancer data would be helpful for future planning, recruiting and marketing of the hospital itself. A third important group would be all other colleagues in the hospital who care for cancer patients. Presenting at a nursing, navigator or social workers meeting to explain the benefits of the cancer registry would reap untold benefits.

Finally, we need to let patients and the community at large know the importance of the work that you do and the critical role of data in our registries that are used for patient care and research. A good strategy is to develop presentations for patient support groups, senior citizens programs and our American Cancer Society staff colleagues. Working with the marketing department at the hospital to include the importance of the registry in media campaigns would also help to let the community know what you do to enhance cancer care. I firmly believe that these various strategies will realize very positive returns and help to shed sunlight on the best kept secret in our cancer programs!

HAPPY SUMMER!