

The Sentinel

The Newsletter for the Association of North Carolina Cancer Registrars

Spring 2018

Message from the President: Kelly A. Lowrance, RHIT, CTR

Happy New Year!!

I hope everyone had a wonderful holiday season and that you are having a great start so far in the New Year!! I don't know about you, but this sunny warm weather is really giving me spring fever!! Lets' hope Mother Nature is nice to us and doesn't send one more freeze our way and ruin all the pretty buds that are getting ready to bloom. ☺

The ANCCR website has been updated to reflect a couple Board member changes. Please take a moment to review and see who is now on the Board.

National Cancer Registrars Week is April 9th – 13th. I hope you take a little time to recognize your profession and hard work. Please feel free to submit an article and pictures of how you and your fellow CTR's celebrated.

In May, I will be attending the NCRA 44th Annual Educational Conference in New Orleans, LA. Thank you for giving me the opportunity to attend this conference as well as the honor to represent our state. I will be putting together a basket for North Carolina for the State basket raffle. If anyone has any ideas/items that you think would be good to put into the basket to represent our beautiful State please email me at kalowrance@novanthealth.org .

The ANCCR Fall meeting will be held at Carolina Beach this year from September 12th – 14th. Hotel and registration information is on the ANCCR website. The meeting brochure will be forthcoming.

I look forward to seeing everyone at the NCRA conference.

Have a safe and blessed Easter!!

ANCCR's Executive Board 2017-2018

<p>President: Kelly A. Lowrance, RHIT, CTR kalowrance@novanthealth.org</p> <p>Immediate Past President: Jenean Burris, RHIT, CTR jbarris@wakehealth.edu</p> <p>Vice President: Linda Lucas, CTR llucas@novanthealth.org</p> <p>Secretary: Kim Greene, RHIT, CTR kgreene@novanthealth.org</p> <p>Treasurer: Jenny Konrad, CTR, BS jkonrad@wakemed.org</p> <p>Ways & Means: Kimberly Bobbitt and Kisha Raynor, CTR kisha.raynor@carolinashealthcare.org</p> <p>Grants & Vendors: Paige Tedder, CTR Paige.tedder@carolinashealthcare.org Kathleen Foote, CTR kathleen.foote@unchealth.unc.edu</p> <p>Program Coordinator: Deborah Carrethers, CTR dgcarrethers@novanthealth.org</p> <p>Bylaws: Adaline Brown, RHIT, CCS, CTR abrown@certicoderegistry.com</p> <p>Membership: Vickie Gill, RHIA, CTR vagill@novanthealth.org</p>	<p>Education: Kimberly Swing, CTR Kimberly.swing@duke.edu Karen Knight, CTR Karen.knight@duke.edu</p> <p>Educational Scholarship: Inez Inman, BS, RHIT, CTR iinman@wakehealth.edu</p> <p>Historian: Deborah Poovey, CTR dpoovey7@gmail.com</p> <p>Nominating: Angela Rodriguez, CTR arodriguez@certicoderegistry.com</p> <p>Publications: Inez Inman, BS, RHIT, CTR iinman@wakehealth.edu</p> <p>Web Site Coordinator: Cathy Rimmer, BA, MDiv, CTR crrimmer@novanthealth.org</p> <p>Facebook Page Administrator: Angela Rodriguez, CTR arodriguez@certicoderegistry.com</p> <p>A4C Liaison: Kathleen Foote kathleen.foote@unchealth.unc.edu</p> <p>NCRA Liaison: Angela Rodriguez, CTR arodriguez@certicoderegistry.com</p> <p>Central Cancer Registry Liaison: Melissa Pearson, CTR Melissa.pearson@dhhs.nc.gov</p>
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Upcoming Annual Educational Conferences

ANCCR Educational Conference

September 12-14, 2018 – Carolina Beach, NC

NCRA Educational Conference

2018 - May 20-23, Sheraton New Orleans, New Orleans, LA
2019 – May 19-22, Sheraton Denver Downtown Hotel, Denver, CO
2020 - May 31-June 3, Orlando, FL
2021 - April 14-17, Indianapolis, IN
2022 - April 6-9, Washington, DC



MEMBERSHIP
Vickie Gill, RHIA, CTR

There are 102 ANCCR members as of 2/20/18.

TREASURER'S REPORT
Jenny Konrad, CTR

Net Worth (as of
01/31/2018)

Accounts	Balance
First Citizens Checking	19717.15
First Citizens Savings I	61.75
First Citizens Savings II (MMA)	21591.19
	<hr/>
Total assets	41376.09

Expenses	
Account Set up/Harkland	69.33
Bank fees	9.00
	<hr/>
Total Expenses	78.33

Deposits	
Registration 2018	1340
	<hr/>
	1340

Ending Balance (checking) (as of 01/31/2018)	20978.82
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EDUCATION REPORT

Kimberly Swing, CTR and Karen Knight, CTR

Educational and Training Opportunities:



Association of NC Cancer Registrars

<http://www.ncregistrars.com/>

NAACCR Cancer Registry & Surveillance Webinar Series

ANCCR has purchased four subscriptions to the monthly NAACCR Cancer Registry & Surveillance Webinar Series.

NAACCR will present a different webinar every month (October 2017 - September 2018). Each webinar is 3 CE's and will be presented on the first Thursday of each month. After the LIVE presentation, a link to the recorded webinar will be available to ANCCR members on the ANCCR website, as soon as it is available each month. Webinars are from 9:00 am – 12:00 pm.

Host Sites:

- Wake Forest Baptist Medical Center, Winston-Salem, NC
Contact: Jenean Burris: jbarris@wakehealth.edu
- Carolinas Medical Center, Charlotte, NC
Contact: Paige Tedder paige.tedder@carolinashealthcare.org
- UNC Rex Hospital, Raleigh, NC
Contact: Kathleen Foote Kathleen.foote@unchealth.unc.edu
- Vidant Medical Center, Greenville, NC
Contact: Merrill Bright Merrill.bright@vidanthealth.com

2017-2018 NAACCR webinar schedule:

3/1/18	Abstracting and Coding Boot Camp: Cancer Case Scenarios
4/5/18	Collecting Cancer Data: Lip and Oral Cavity
5/3/18	Directly Coded Stage
6/7/18	Collecting Cancer Data: Thyroid and Adrenal Gland
7/12/18	Hospital Cancer Registry Operations – Topic TBD
8/2/18	Multiple Primary and Histology Rules
9/6/18	Coding Pitfalls

Recordings of the NAACCR Webinars:

View archived recordings of the NAACCR webinars on the ANCCR website. Login into the Members Section to access the recordings.

AJCC 7th Edition:

View recordings of the live webinars for no charge. CE hours were not pre-approved for these webinars. Viewing these webinars will give you a strong foundation for going into the 8th Edition.

7th Edition Webinars - <https://cancerstaging.org/CSE/Registrar/Pages/Seventh-Edition-Webinars.aspx>

Disease Site Webinars - <https://cancerstaging.org/CSE/Registrar/Pages/Disease-Site-Webinars.aspx>

AJCC Curriculum - <https://cancerstaging.org/CSE/Registrar/Pages/AJCC-Curriculum.aspx>

Registrar's Guide to Chapter - <https://cancerstaging.org/CSE/Registrar/Pages/Presentations.aspx>
 AJCC TNM Category Options - <https://cancerstaging.org/CSE/Registrar/Pages/Presentations.aspx>

AJCC 8th Edition Webinars (NEW AND FREE):

<https://cancerstaging.org/CSE/Registrar/Pages/8thEditionWebinars.aspx>

Register to participate in the live webinars on the AJCC website. Later, view recordings of the live webinars. Each 1-hour webinar meets the requirement for 1 Category A CE.

Eighth Edition Webinars	Live Date 12-1pm EST	Handout	View Recording of Presentation
Eighth Edition Overview	Presented in 2016	8th Edition Overview	8th Edition Overview
Introduction & Descriptors	Not presented live	Introduction & Descriptors	Not yet available
Minor Rule Changes	TBD		
Major Rule Changes	Tues, Mar 20, 2018		
CAnswer Forum & Staging Questions	Tues, Apr 17, 2018		
Head & Neck Staging	Wed, Jul 25, 2018		
Breast Staging	Thur, Sep 6, 2018		

NAACCR Talks Webinars - <https://education.naacccr.org/freewebinars>

NAACCR Talks are free webinars on topics of concern to the NAACCR membership. View recordings of the live webinars for no charge.

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

NCRA Case Studies - <http://www.ncra-usa.org/About/Store/Store-Professional-Resources>

Practice Assigning AJCC TNM Stage. Two sets of answers are included. One using the 7th Edition; the second using the 8th Edition along with the rationale for the correct 8th Edition answers. Member Price: \$89.00 Non-Member Price: \$145.00.

SEER Educate - <https://educate.fhcrc.org/>

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

[Coding, Staging and Abstracting Resources:](#)

IARC:

Online version of ICD-O-3 - <http://codes.iarc.fr/codegroup/2>

SEER:

2018 ICD-10-CM Casefinding List - <https://seer.cancer.gov/tools/casefinding/case2018-icd10cm.html>

SEER RX - <https://seer.cancer.gov/tools/seerrx/>
SEER*Rx has a new look and improved search engine!

Formal Education Update:

Davidson County Community College

DCCC students are in the home stretch of classes for 2018. Clinical placement in NC is still difficult, but NCRA will have some changes in place before the next class, DCCC will be admitting students in the fall for class of 2020.

Articles for your Review:

National Registry Finds More People Surviving Cancer

[https://www.rte-
ie.cdn.ampproject.org/c/s/www.rte.ie/amp/918003/](https://www.rte.ie.cdn.ampproject.org/c/s/www.rte.ie/amp/918003/)

RTÉ.ie is the website of Raidió Teilifís Éireann, Ireland's National Public Service Broadcaster

How High-Quality Data from cancer Registries Impact Disease Prevention

[https://www.oncolog.com/cancer-registries-impact-disease-
prevention/](https://www.oncolog.com/cancer-registries-impact-disease-prevention/)



REPORT FROM THE NC CENTRAL CANCER REGISTRY

Melissa Pearson, CTR

Staffing Changes:

With lots of retirements comes lots of other staffing changes! Please join me in welcoming Jane Barnhill as our new Casefinding Coordinator (formerly titled Death Clearance Coordinator).

And, we have had several promotions as well. Please join me in congratulating the following CCR staff on their promotions:

Karen Harrington – from Death Clearance Coordinator to Oncology Data Analyst

Justin Arcury – from Statistician to Epidemiologist

Nichole Baker, CTR – to a lead QC Specialist position

Dianna Stucky, CTR – from lead QC Specialist to QC Supervisor/Audit Coordinator

Staffing Vacancies:

We still have 2 QC Specialist positions, 1 Physician Office Coordinator position and 1 Statistician position vacant. Position vacancies are posted on the NC Job Posting website at:

<https://www.nc.gov/jobs>.



An updated resource for fighting cancer in North Carolina is now available online. The following publication on the NC Public Health website was created by the NC Cancer Prevention and Control Branch in collaboration with the NC Breast and Cervical Cancer Control Program, NC WISEWOMAN Project and the **NC Central Cancer Registry**. Yet another example of your data at work and the importance of complete and accurate data!

“Reducing the Burden of Cancer in North Carolina: A Data and Resource Guide for Communities to Fight Cancer” details where cancer is most concentrated in North Carolina, which population groups experience the highest burden of cancer, and what public health professionals and partnering agencies can do to reduce the burden of cancer on individuals and their families. Cancer has been the leading cause of death in North Carolina since 2009, when it surpassed heart attack and stroke.

<http://publichealth.nc.gov/chronicdiseaseandinjury/cancerpreventionandcontrol/docs/ReducingtheBurdenofCancerResourceGuide.pdf>

2018 Changes: Start Getting Ready Now!

Ruth Maranda, LPN, CTR

NC CCR Education and Training Coordinator



Standard Setters have been busy posting information regarding the changes for 2018 data collection. NAACCR currently has the best information (in one place) regarding the 2018 changes. The NC CCR will strive to keep you up-to-date as key information becomes available; however, you should bookmark and review the following NAACCR webpage routinely for the most comprehensive and current information. The NAACCR webpage provides a section at the top that lists the date/time of the last update.

<https://www.naaccr.org/2018-implementation/>

NAACCR North American Association of Central Cancer Registries

Login Register

Search naaccr

Education Certification Central Registry Standards Data & Statistics Research & Analytic Tools Virtual Pooled Registry ORGANIZATION & MEMBERSHIP

2018 Implementation

Last Update:
02/16/18 at 11:00AM CT

Recent Changes:
- Added SSDI/GRADE section which includes two draft manuals

2018 IMPLEMENTATION INFORMATION

This page is intended to be a source of information for central registries, hospital registries, and software vendors. On this site you will find information concerning new data items, edits, rules for determining multiple primaries and histologies, updates to histology codes, and educational activities. You can expand and close sections below by clicking on the section titles.

STAGE	+
SSDI/GRADE	+
ICD O 3 HISTOLOGY REVISIONS	+
MF/H RULES HEMATOPOIETIC RULES	+
EDITS	+
EDUCATION AND TRAINING	+
IMPLEMENTATION GUIDELINES	+
IMPLEMENTATION TIMELINE	+
CONCURRENT ABSTRACTING STATEMENT	+
SOFTWARE VENDORS	+
CHANGE LOG	+

2018 IMPLEMENTATION WEBINARS

Session 3: This webinar on 12/18/17 provided updates on the timeline, guidance for registries doing concurrent abstracting, and information on AJCC chapter-specific and new histology codes for 2018.

[2018 Implementation Update: Session 3](#)

[Slides](#)

Session 2: This webinar on 10/20/17 featured presentations by AJCC and SEER. Standard setters also discussed their stage data collection requirements.

[2018 Implementation Update: Session 2](#)

[Slides](#)

Session 1: During this webinar on 8/8/17 the timeline and SSDI's were discussed.

[2018 Implementation Timeline and SSDI Overview: Session 1](#)

[Slides](#)

[Q&A](#)

Here's a few key pieces of information you should download now and begin reviewing:

AJCC 8th Edition (also see: <https://cancerstaging.org/Pages/default.aspx>)

- 8th Edition Staging Rules (Summary of General Rules from Chapter 1)
- AJCC Histology and Topography Code Supplement.xlsx
- AJCC 8th Edition Updates and Corrections (Replacement Pages - 3rd Printing)
- AJCC Errata 2018_0202.xlsx
- AJCC Cancer Staging Form Supplement
- Updated Breast Chapter for 8th Edition

Breast Webinar, presented Nov 8, 2017: Review this Physician to Physician Webinar Series for the 8th Edition Cancer Staging Manual. This webinar covered the Breast Staging System.

There are several other webinars on the AJCC website that you should review (if you haven't already): <https://cancerstaging.org/CSE/Registrar/Pages/default.aspx>

SSDI and Grade:

Draft versions of the SSDI and Grade manuals are available for review and comment. In addition to helping to refine the materials before they are posted in final form, the draft manuals may be helpful to registrars and others who are seeking information about how the SSDI's and grade will be collected.

The manuals are available at <https://www.naaccr.org/2018-implementation/#SSDIGRADE>
Comments should be posted to the CAnswer Forum at <http://cancerbulletin.facs.org/forums/forum>

ICD-O-3 Histology Revisions:

- [2018 ICD O 3 Coding Guidelines](#) – 1/10/18
- [2018 ICD O 3 Coding Table .pdf](#) – 1/10/18 (sorted by numeric order)
- [2018 ICD O 3 Coding Table .pdf](#) – 2/2/18 (sorted by alpha order)
- [2018 ICD O 3 Coding Table Excel](#) – 1/10/18
- [1-10-18 Errata](#)

NOTE: These updates have NOT been added to the online version of the ICD-O-3 (<http://codes.iarc.fr/codegroup/2>)

Is LCIS of the Breast reportable in 2018?

This was a topic of hot discussion on the NCRA Facebook page. Many are convinced that because AJCC stated they were dropping LCIS from the list of applicable histology codes that it is no longer reportable.

Answer: AJCC does not determine what cases are required to be reported. The CoC and the Central Cancer Registry (under the guidelines provided by CDC NPCR) determine what cases are to be reported. Until we get official notification stating otherwise from the CoC and CDC NPCR, **LCIS of the breast IS STILL REPORTABLE in 2018!!**

More Manuals Related to 2018 Changes – Expected Late Spring

- SEER Summary Stage 2018
- SEER EOD
- Hematopoietic and Lymphoid Neoplasm Database
 - o New database
 - o Provided in text format only
 - o Will reflect changes for AJCC 8th edition
- Multiple Primaries and Histology
 - o New name - "The Solid Tumor Rules"
 - o Updated rules
 - o Will also be provided in a database format
 - o Will reflect changes for AJCC 8th edition
- FORDS STORE
 - o Will have a new name and new manual for 2018
 - o STORE- STandards for Oncology Registry Entry
- NC CCR CCARM
 - o Will be released once all other changes have been released

DO NOT SUBMIT CASES DIAGNOSED IN 2018 UNTIL YOU HAVE CONVERTED TO NAACCR VERSION 18!



Focus on finishing all 2017 cases. Go ahead and review the 2018 casefinding reports to identify 2017 cases not seen until 2018.

If you do not want to wait to *start* abstracts for 2018 cases, it is important that you include detailed stage and SSDI information in your text so that you can go back into these cases to make the 2018 changes without having to re-review the medical record.

Be sure to exclude these 2018 cases from your transmissions until you receive the upgrade from your vendor containing the 2018 changes AND the NC CCR 2018 edit metafile. **Any NAACCR version 16 files containing 2018 cases will be rejected.**

You may want to run a few reports on your stage data before creating the submission file to ensure the SSDI's, SS2018 and AJCC TNM was assigned appropriately on all cases.

Please review your 2018 staging data carefully before transmitting to the CCR.

- **SSDI's were assigned on all 2018 cases**
- **SS2018 was used on all 2018 cases**
- **AJCC TNM 8th Edition was used on all 2018 cases**

North Carolina Central Cancer Registry: Re-Coding Audits
Dianna Stucky, BS, CTR
NC CCR QC Supervisor/Audit Coordinator

The CCR is partially funded by the National Program for Cancer Registries (NPCR) and is governed by its program standards. Comprehensive quality control audits of the CCR's data is conducted in accordance with these standards. In addition, consistent errors observed while manually reviewing linkage and consolidation cases help identify which audits may be necessary to properly evaluate possible data errors in a larger dataset. Over 39 audits of varying aspects were conducted in 2017 by the Quality Management staff. Here are two brief summaries of such audits that identified a large number of errors in the data:

AJCC TNM Staging for Bladder

This audit was based on the AJCC TNM 7th edition rule for Bladder Primaries that states: TURBT's (transurethral resection of bladder tumor) are part of clinical staging only.

Purpose: To review the AJCC TNM staging fields for Bladder primaries with TURBT's only

Criteria: Primary site of Bladder (C67.9) with a surgery code between 20-27

Study Period: Year of diagnosis 2016

Results:

- 1,800 cases with the above criteria were reported and manually reviewed.
- 230 cases (18%) had incorrect stage in the pathologic TNM data items. Common errors were:
 - o a partial or radical cystectomy was not done and the findings from the TURBT was used to assign the pT.
 - o the pathologic TNM fields were assigned to 'X'.
- The pathologic TNM data items for these 230 cases were corrected to "blanks".

Key Abstracting Points:

It is understandable that a TURBT could be mistaken as a procedure that qualifies for pathologic staging because TURBT's are listed with a surgery code in the Surgery of Primary Site data item. But, when it comes to staging, there are different rules and exceptions, and they differ based on the primary site!

- For bladder, a partial or radical cystectomy must be done to assign the pathologic T (pT).
- A TURBT does NOT qualify for assigning the pT. The findings from the TURBT are used to assign the clinical T (cT).
- When to leave pT blank: If a partial or radical cystectomy is NOT DONE, the pT is to be left blank.
- When pT should be pX: If a partial or radical cystectomy WAS DONE, but the extent of involvement is unknown to the physician, assign pX.

Renal Cell Carcinoma for Kidney

This audit was based on Rule H5 in the Multiple Primary and Histology Coding Rules Manual (Kidney Schema) that states: If there is renal cell carcinoma, NOS 8312/3 and one specific renal cell type (listed in Table 1), code the specific type.

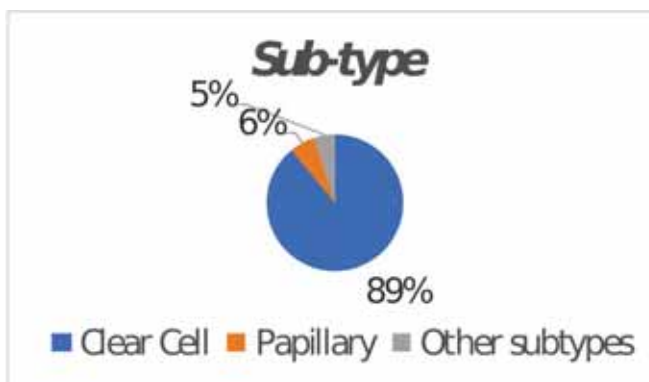
Purpose: To determine if Renal Cell Carcinoma could be recoded to a more specific subtype

Criteria: Primary site of Kidney (C64.9) with a histology of Renal Cell Carcinoma, NOS (8312/3)

Study Period: Year of diagnosis 2015-2017

Results:

- 1,509 cases with the above criteria were reported and manually reviewed.
- 481 cases were recoded to a more specific subtype based on text documentation...that's 33%! See the importance of text!
- The pie chart shows the recoded subtype ratio. 89% of the 481 cases were recoded to Clear Cell carcinoma (8310/3).



Key Abstracting Points:

It is important to follow the MP/H rules AND follow them in order!

Renal Cell Carcinoma is considered a non-specific term. Even though Renal Cell Carcinoma (8312/3) has a higher ICD-O-3 histology code than Clear Cell Carcinoma (8310/3), MP/H Rule H5 clearly states that the histologies listed in Table 1 have priority over Renal Cell Carcinoma, NOS.

H5		<ul style="list-style-type: none"> • Cancer/malignant neoplasm, NOS (8000) and a more specific histology or • Carcinoma, NOS (8010) and a more specific carcinoma or Adenocarcinoma, NOS (8041) and one specific adenocarcinoma type or • Renal cell carcinoma (8312) and one specific renal cell type. 	<ol style="list-style-type: none"> 1: Use Table 1 to identify specific renal cell types. 2: The specific histology for in situ tumors may be identified as pattern, architecture, type, subtype, predominantly, with features of, major, or with ___ differentiation 3: The specific histology for invasive tumors may be identified as type, subtype, predominantly, with features of, major, or with ___ differentiation. 	The specific type
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Kidney Equivalent Terms, Definitions, Tables and Illustrations
C649
(Excludes lymphoma and leukemia – M9590 – 9989 and Kaposi sarcoma M9140)

Table 1 - Renal cell carcinoma and specific renal cell types

Table Instructions: Use this table to identify specific renal cell carcinoma types.
Note: Renal cell carcinoma, NOS (8312) is the non-specific term under which the specific renal cell carcinoma types are listed. This table is a **complete listing** of specific renal cell carcinoma types.

Column 1: Code	Column 2: Specific Renal Cell Carcinoma Types
8260	Papillary (Chromophil) *
8310	Clear Cell
8316	Cyst associated, cystic
8317	Chromophobe *
8318	Sarcomatoid (Spindle cell)
8319	Collecting duct type (Bellini duct)
8320	Granular cell
8510	Medullary carcinoma, NOS; medullary adenocarcinoma
8959	Malignant cystic nephroma; malignant multilocular cystic nephroma

* Note: Chromophil and chromophobe are different histologies

The North Carolina Central Cancer Registry appreciates all that you do to help us achieve the highest standard for accuracy! We hope these audit summaries inspire ideas for your own quality assurance processes in your facility!

Carol Dickinson Memorial Scholarship

The ANCCR Board has approved setting up a scholarship fund in memory of Carol Dickinson. The scholarship will be for students in an NCRA approved Cancer Information Management Program. A student may apply for the \$500 scholarship which should cover the cost of registration and hotel. The officers of ANCCR will serve as the Scholarship Committee. Specific criteria and application are in development and will be distributed to members and published on our web site when finalized. Members may donate to the fund in memory of Carol by sending a check payable to ANCCR with designation for the scholarship to the Treasurer, Jenny Konrad. You can email Jenny at jkonrad@wakemed.org for details on where to mail the check.

For those who did not know Carol - she was originally from Australia. She moved to NC from the DC area to work at the NC Central Cancer Registry. Carol trained many cancer registrars over the years when ANCCR sponsored a week-long workshop for new registrars. She was a favorite speaker at the ANCCR educational conferences and was known for her wit and being a friend to NC registrars. After retirement, Novant Health was fortunate to have Carol as a part-time team member focusing on follow-up. Her children Samantha and Craig felt like this scholarship fund was an excellent way to honor the memory of their mother.

Cathy Rimmer



