

DEVELOPING A PATHWAY 2 LACTATION TRAINING PROGRAM TO MEET COMMUNITY NEEDS

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Presenter Disclosures

Catherine Sullivan

(1) The following personal financial relationships with commercial interests relevant to this presentation existed during the past 12 months:

No Relationships to Disclose



Objectives

- Describe the steps necessary to building a successful Pathway 2 Lactation Training Program that meets the needs of underserved communities in a state.



Pathways to Certification

- International Board Certified Lactation Consultant
 - Requirements
 - Health Sciences Education
 - Lactation Specific Clinical Experience
 - Lactation Specific Education
 - Pathway 1
 - Use of Paid or Volunteer Clinical Experience in Lactation and Breastfeeding Care
 - 1,000 hours lactation specific clinical experience + 90 hours lactation specific education
 - Pathway 2
 - Graduation from an Academic Program in Human Lactation and Breastfeeding
 - 4 programs in the US
 - 300 hours lactation specific clinical experience + 90 hours lactation specific education
 - Pathway 3
 - Completion of a Directly Supervised Clinical Mentorship
 - 500 hours directly supervised clinical practice in lactation care + 90 hours lactation specific education



Mary Rose Tully



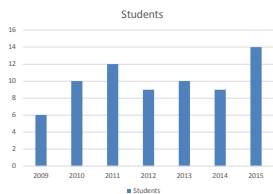
MRTTI History

2007	<ul style="list-style-type: none"> • Mary Rose Tully, Miriam Labbok and Kathy Alden were awarded an ILCA grant to develop a curriculum, with the assistance of Hannah Pollet Edens, for training BCLCs worldwide • With the leadership of Mary Rose Tully, the curriculum was then modified to meet the criteria of an IBLCE Pathway Two clinical program • Diane Abbill and the lactation staff at NC Women's Hospital were instrumental in the implementation
2009	<ul style="list-style-type: none"> • The first MRTTI class began in August of 2009, with Miriam Labbok as the lead instructor, assisted by Brook Colgan • The original class received their clinical training at NC Women's Hospital and a variety of off-site locations
2013	<ul style="list-style-type: none"> • Catherine Sullivan begins as the Director of Training • Clinical sites increase in number from 5 to 7
2014	<ul style="list-style-type: none"> • Nancy Smetana begins part time to assist with the USABC process • All presentations, course materials, manual • Website established for accepted students • First alumni survey conducted • Created Facebook page connector for Alumni and current students • Creation of MRTTI Handbook



Students

- Highlights**
- Class limit has traditionally been 12
 - Original class had 6 students
 - Largest class in 2015 (14)
 - Diverse backgrounds:
 - RNs, Nutritionists, MPH, PhD, MDs, Midwives, Dietitians, WIC Breastfeeding Coordinator, Speech-Language Pathologists, Doulas, Massage Therapists, Social Worker, students, non-medical degrees



Pathway Two Training Program

Clinical Experience

- Students have 1 clinical day a week for the duration of the program
- **Clinical Hours:**
 - Clinical rotation experiences = 256+ hours
 - 15 hrs of external experience* = 15+ hours
 - 1hr experiential sharing, clinical topic discussions= 30 hours

TOTAL: 301+ hours

Didactic Experience

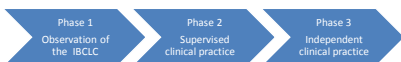
- Students attend an on-campus classroom session once a week
- **Didactic Hours:**
 - 2 hours topic lecture (fall semester) = 28 hours
 - 2 hours topic lecture (spring semester) = 28 hours
 - 4 days orientation and introductory lectures (fall semester) = 30 hours
 - 1.5 days spring workshop = 11 hours
 - 1 day of Breastfeeding and Feminism International Conference (spring semester) = 7 hours

TOTAL: 104+ hours



Phased Approach to Learning

Clinical Setting



Didactic Setting





2014-15 Cohort
Practicing with Breastfeeding Supplies



Admission Process

- Admission to the MRT-TI is based on:
 - program application
 - college transcripts
 - two letters of recommendation
 - A masters or clinical degree is encouraged
 - Students must have completed the prerequisite courses as outlined by the Pathway Two Program guidelines set forth by the International Board of Lactation Consultant Examiners (IBCLE). Prerequisite courses:

Biology	Nutrition
Human Anatomy	Psychology/Communication
Human Physiology	Introduction of Research
Growth/Development	Sociology/Anthropology



Budget

- Program budget
 - Funding for MRT-TI staff
 - Scholarships for students (\$2000 scholarships, 2-3 each year)
 - Crim checks, drug screens, liability insurance, lab coats, food
 - Educational funding for faculty and students
- Cost of program for students is based on method of entry (tuition and clinical practicum fee)
 - Current UNC student
 - Inter-institutional student (Duke, NCCU, NCSU, UNC-C, UNC-G)
 - UNC or UNC Healthcare employee
 - Part-time studies student



Instructors

Didactic

- 15 didactic faculty members
- Experts in their respective fields
 - Post Partum Depression
 - Research
 - Outpatient Lactation Clinic
 - NICU
 - Inpatient setting
 - Speech Therapy
 - Public Health
 - Maternal Fetal Medicine

Fall semester total: 37 hours

Clinical

- 37 clinical preceptors at 7 locations
- Each site has a Lead Clinical Instructor that serves as a liaison between the clinical facility and the MRTTI Director of Training

Fall semester total: 1102.75 hours



Curriculum

Public Health Competencies

- Communication and Informatics
- Diversity and Cultural Competency
- Leadership
- Professionalism and Ethics
- Program Planning
- Systems Thinking

Core Competencies

- Documentation and Communication
- History Taking and Assessment
- Prenatal and Perinatal Breastfeeding Support
- Extended Breastfeeding Support
- Problem-Solving Skills
- Newborn/Child Breastfeeding Challenges
- Maternal Breastfeeding Challenges
- Use of Techniques and Devices
- Public Health
- Research, Legislation and Policy
- Professional Responsibilities and Practice
- Leadership and Teaching

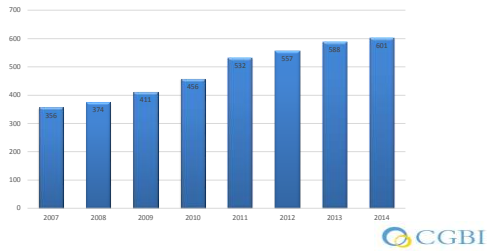


Accreditation Status

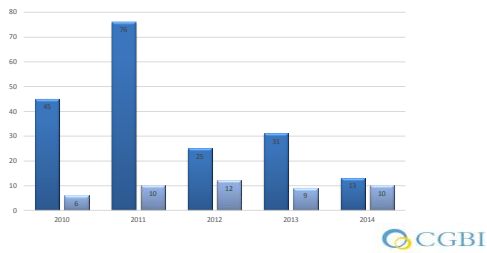
- Moving towards CAAHEP/LEAARC accreditation
- Positive changes in light of the self-study report process
 - Exploration of program's strengths and weaknesses
 - Strengthening course delivery and curriculum
 - Standardized presentations
 - MRTTI Student Handbook
 - Incorporation of core competencies and public health competencies
 - Creation of new tools for student evaluation of experiences at facilities
 - Clarification of student/preceptor/faculty roles and responsibilities
 - Increased dialogue between Director of Training and Lead Clinical Instructors



IBCLC Growth in NC



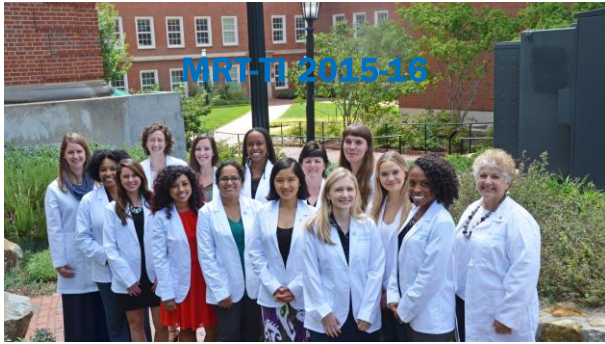
Proportion of NC IBCLC Growth from MRT-TI



Exam Pass Rate

100%





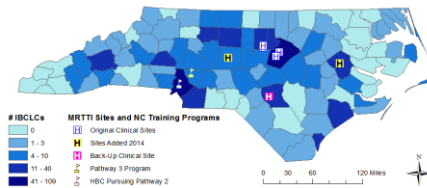
Student Body Growth Potential

- Increase number of students who enter program via inter-institutional agreement
- Actively promote program as an asset to the MPH and MSPH students
- Actively recruit students from targeted populations and locations with limited access (with leadership potential)
- Increase number of scholarships



Improving access in high need areas:

IBCLCs by North Carolina County, MRT-TI Clinical Sites, and Other NC Training Programs

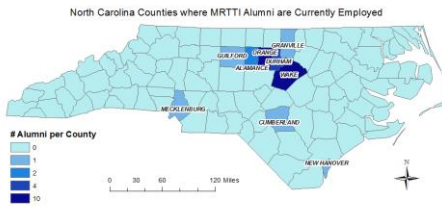


Potential to Increase Clinical Locations

- Continue to evaluate the need for new locations
 - Number of students enrolled
 - Geographic location of students
 - Optimize learning environment
 - Clinical experiences needed for students



MRT-TI EMPLOYMENT



Collaboration

- Assisting/Mentoring Johnson C. Smith College (HBC)
- Increase scholarship opportunities
 - BEBES
 - NC Breastfeeding Coalition
- Recruitment/Priority enrollment in high need areas of the state
- Work with members of NC Lactation Consultant Association to promote reimbursement advocacy efforts
- Expand CGBI education efforts: Breastfeeding University, Lactation Comprehensive Update

