

# **MINUTES**

**North Carolina Medical Board**

**September 17-19, 2014**

**1203 Front Street  
Raleigh, North Carolina**

# General Session Minutes of the North Carolina Medical Board Meeting held September 17-19, 2014.

The September 17-19, 2014 meeting of the North Carolina Medical Board was held at the Board's Office, 1203 Front Street, Raleigh, NC 27609. Paul S. Camnitz, MD, President, called the meeting to order. Board members in attendance were: Cheryl L. Walker-McGill, MD, President-Elect; Pascal O. Udekwu, MD, Secretary/Treasurer; Ms. Thelma Lennon; Eleanor E. Greene, MD; Subhash C. Gumber, MD; Mr. Michael Arnold; Ms. H. Diane Meelheim, FNP; Debra A. Bolick, MD; Timothy E. Lietz, MD; Barbara E. Walker, DO and Mr. A. Wayne Holloman.

## **Presidential Remarks**

Dr. Camnitz commenced the meeting by reminding the Board members of their duty to avoid conflicts of interest with respect to any matters coming before the board as required by the State Government Ethics Act. No conflicts were reported.

## **Minute Approval**

**Motion:** A motion passed to approve the July 16-17, 2014 Board Minutes, the August 21-22, 2014 Hearing Minutes.

## **Announcements**

1. Dr. Walker-McGill presented the following resolution to Dr. Camnitz on behalf of the Board:

RESOLUTION  
In Recognition of the Distinguished Service Rendered by  
Paul S. Camnitz, MD  
President of the North Carolina Medical Board  
November 1, 2013 - October 31, 2014

A double board-certified ENT surgeon and award-winning educator at ECU's Brody School of Medicine, Dr. Paul S. Camnitz was appointed to the Board by Governor Michael F. Easley in 2008 and was reappointed by Governor Beverly Perdue in 2011. Dr. Camnitz was elected President-Elect in 2012 and Board President in 2013.

Dr. Camnitz chaired the Executive, Continued Competence, Licensing, Review, and Policy committees; he also served on the Allied Health and Disciplinary committees.

Dr. Camnitz's LEADERSHIP as President has been characterized by calm discourse, active listening, efficient meetings, and mutual respect between Board members and Board staff.

MAJOR ACHIEVEMENTS include:

Author of: "*Making the tough calls: inside the NCMB's case review process*," giving insight to licensees and the public about how the Board strives to achieve just and fair resolutions to disciplinary cases by weighing multiple and often competing interests;

- Author of: “*What moves the needle? Factors that influence NCMB decisions and policy,*” explaining the interrelationship between Board Members and staff, the roles of precedent and how individual priorities among Board Members affect the outcomes of Board work, and encouraging licensees to get involved;
- Author of: “*For the benefit and protection of the people of North Carolina...How far should the Board go to fulfill its mandate?,*” an article on the Board’s role in protecting consenting patients from physical harm or financial exploitation when they agree to new or unproven treatments;
- Convened the *Telemedicine Roundtable*, to bring together diverse perspectives to inform the Board’s future regulation of that cutting-edge issue;
- Challenged the Board to examine itself more thoroughly and to think more strategically by instituting projects on *key performance indicators and strategic planning*;
- Commissioned “*The Doctor is Out: A Physician’s Guide to Closing a Practice*” as part of an ongoing effort to provide more professional resources to the Board’s licensees;
- Initiated a project to examine the Board’s and profession’s obligation regarding *the aging physician*;
- Continued the Board’s efforts to highlight the *collateral consequences of board actions* which led to a FSMB House of Delegates Resolution;
- Led the Board through the challenges of the Physicians Health Program performance audit and the changes resulting from that audit;
- Created a new program to educate Board members about how to conduct hearings; and
- Established a new committee on Outreach to better inform licensees, medical students, resident physicians and the public about the Board’s work and expectations.

As President, Dr. Camnitz combined brilliance and insight with common sense and plain speaking and by doing so, effectively led the Board with its mission to act “for the benefit and protection of the people of North Carolina.” The Board is indebted to him for his personal service and his dedication to the principals of integrity, trust and honor.

In conclusion, the North Carolina Medical Board hereby expresses its Deep Gratitude to Paul S. Camnitz, MD, for his exemplary service and publicly recognizes the outstanding leadership he has provided as the Board’s President.

Approved by acclamation this 18<sup>th</sup> day of September, 2014.

2. Ms. Joy Cooke, Director of Licensing, recognized Ms. Lori King on her 10-year anniversary and Ms. Ravonda James on her 5-year anniversary at the NC Medical Board.
3. Mr. Jerry Weaver, Director of Investigations, recognized Mr. Robert Ayala, Ms. Barbara Rodrigues and Mr. Rick Sims on their 10-year anniversaries at the NC Medical Board.
4. Dr. Scott Kirby, Medical Director, introduced Dr. Karen Burke-Haynes as the new Assistant Medical Director at the NC Medical Board.
5. Dr. Barbara Walker gave a report on the International Association of Medical Regulation Association conference she attended.
6. Mr. Wayne Holloman gave a report on a recent meeting of the NC General Assembly’s Performance Evaluation Division.

7. Dr. Warren Pendergast, Medical Director, NC Physician's Health Program, gave the PHP Compliance report and the PHP bi-annual report to the Board.
8. Ms. Jean Brinkley, Director of Public Affairs, gave the annual Public Affairs Department report to the Board.
9. Dr. Johnny Williams, President, Old North State Medical Society, gave a presentation to the Board.
10. Dr. Robert Schaaf, President-Elect, NC Medical Society, gave a presentation to the Board.
11. Dr. Donald Morando, Immediate Past-President, North Carolina Osteopathic Medical Association, and Dr. Brian Kessler, Associate Dean for Clinical Affairs, Campbell University School of Osteopathic Medicine, gave presentations to the Board.

## **ATTORNEY'S REPORT**

A motion passed to close the session pursuant to Section 143-318.11(a) of the North Carolina General Statutes to prevent the disclosure of information that is confidential pursuant to Sections 90-8, 90-14, 90-16, 90-21.22 of the North Carolina General Statutes and not considered a public record within the meaning of Chapter 132 of the General Statutes and/or to preserve attorney/client privilege.

The Board's attorneys gave a report and advice regarding one non-public attorney-client privileged matter.

A motion passed to return to open session.

## **EXECUTIVE COMMITTEE REPORT**

The Executive Committee of the North Carolina Medical Board was called to order at 4:00 p.m. on Wednesday September 17, 2014, at the offices of the Board. Members present were: Paul S. Camnitz, MD, Chairperson; Pascal O. Udekwu, MD; Cheryl L. Walker-McGill, MD; Eleanor E. Greene, MD; and Mr. Michael J. Arnold. Also present were R. David Henderson (Executive Director), Hari Gupta (Director of Operations) and April F. Pearce, CPA (Comptroller).

### **Open Session**

#### 1) Financial Statements

##### a) Monthly Accounting

The Committee reviewed the compiled financial statements for June 2014 and July 2014. July is the ninth month of fiscal year 2014.

Committee Recommendation: Accept the financial statements as reported.

Board Action: The Board accepted the Committee's recommendation.

##### b) Investment Account Statements

The Committee reviewed the investment statements for July and August 2014.

Committee Recommendation: Accept as information.

Board Action: The Board accepted the Committee's recommendation.

c) Proposed Budget (FY 2014-2015)

The Committee reviewed the proposed budget for fiscal year 2014-2015.

Committee Recommendation: Approve the proposed budget minus the costs for the scanning project. Defer to the full Board regarding the PHP request for interim funding.

Board Action: The Board accepted the Committee's recommendation regarding the approval of the proposed budget minus the costs for the scanning project. Regarding the PHP request for interim funding, the Board approved the addition of \$7,500 per month for up to 12 months beginning November 1, 2014 with a formal review by the Executive Committee after six (6) months.

2) Old Business

a) Task Tracker

The Committee reviewed outstanding items on the Task Tracker report.

Committee Recommendation: Refer to the Licensing Committee the question of whether to utilize the FSMB Uniform Application. For all other items, accept as information.

Board Action: The Board accepted the Committee's recommendations.

3) New Business

a) Retirement Account Trustee Appointment

The NC Medical Board offers two deferred compensation plans to its employees: a 401(k) retirement plan and a 457(b) retirement plan. Mr. Gupta, Ms. Pearce, and Mr. Henderson are trustees of these plans. Due to other commitments, Mr. Henderson has asked that he be removed and that Mr. Patrick Balestrieri, Senior Board Attorney, be added as a trustee to these plans.

Committee Recommendation: Approve removing David Henderson and adding Patrick Balestrieri as trustee to the NCMB retirement plans.

Board Action: The Board accepted the Committee's recommendation.

b) NCMB Review Panel Appointment

The NCMB Review Panel was established to review candidates for positions on the Board and make recommendations to the Governor. The Review Panel consists of nine members including a public member of the Board. Ms. Thelma C. Lennon currently serves as the Board's representative on the Review Panel and is ineligible for reappointment as her term on the Board will end October 31, 2014.

Committee Recommendation: Appoint Mr. Michael J. Arnold to serve as the Board's representative on the Review Panel for 2015. (Mr. Arnold recused.)

Board Action: The Board accepted the Committee's recommendation.

c) Nomination of Dr. Ralph Loomis for FSMB Treasurer

Dr. Ralph Loomis would like to run for FSMB Treasurer next year and is seeking support from the NCMB. Dr. Loomis is a current member of the FSMB Board of Directors. In addition, as Chair of the FSMB Audit Committee, Dr. Loomis went on site visits with the FSMB Chief Financial Officer and, in the process, learned a great deal about FSMB finances and budgeting. By serving on the 2014 investment committee, he participated in the review and selection of new options aimed to improve the financial strength of the FSMB. In serving on the 2014 compensation committee, Dr. Loomis took part in decisions impacting the selection and retention of the top level FSMB executives. Finally, at the International Association of Medical Regulatory Authorities 2014 meeting, he learned from those around the world about delivering risk-based regulation with decreasing resources.

Committee Recommendation: Nominate Dr. Ralph Loomis for FSMB Treasurer.

Board Action: The Board accepted the Committee's recommendation.

d) Pending Litigation

The Committee went into closed session pursuant to NC General Statute § 143-318.11(a)(3) to consult with its attorneys and preserve the attorney/client privilege.

e) Executive Director Performance Review

The NCMB Bylaws state: "The Board shall employ an Executive Director who shall lead and manage, hire and dismiss, the Professional Staff. . . . The officers of the Board shall evaluate the Executive Director annually and report to the Board." Mr. Henderson met with the Committee, in a closed session pursuant to NC General Statute §143-318.11(a)(6), to conduct his annual performance review.

## **POLICY COMMITTEE REPORT**

Committee Members: Dr. Udekwu, Chairperson; Mr. Arnold, Dr. Walker-McGill, Dr. Bolick and Ms. Lennon

Staff: Todd Brosius and Wanda Long

1. Old Business

a. Position Statement Review

i. Telemedicine (APPENDIX A)

Contact With Patients Before Prescribing (APENDIX B)

09/2014 Committee Discussion: Dr. Henry DePhillips, Chief Medical Officer for Teladoc, Inc. spoke with the Committee regarding the companies structure and protocols regarding telemedicine, including the relative outcome and prescribing habits of telemedicine companies generally and Teladoc specifically. Ms. Apperson presented the proposed changes from the drafting committee to the Telemedicine and Contact with Patients before Prescribing Position Statements. Dr. Walker-McGill pointed out the distinction between the terms "evaluation" and "examination." The Committee made a few small changes to the work group's draft of the Telemedicine position statement to address this distinction.

09/2014 Committee Recommendation: Amend the proposed changes to the Telemedicine position statement with regard to the Examination subsection. Present the proposed changes to the full Board for approval to publish for public comments.

09/2014 Board Action: Accept the Committee's recommendation.

1. Old Business:

b. Prevent Child Abuse North Carolina (APPENDIX C)

Issue: Request that the NC Medical Board consider issuing a position statement encouraging physicians to access training in recognizing and responding to child maltreatment.

09/2014 Committee Discussion: Mr. Brosius presented a proposed position statement for the Committee's approval. There was discussion regarding making a footnote to reference NCGS § 7B-301 regarding reporting suspected abuse to DSS and a couple of minor edits.

09/2014 Committee Recommendation: Amend proposed position statement to include a footnote referencing NCGS § 7B-301. Remove "In addition" from the last sentence. Present to the full Board for approval.

09/2014 Board Action: Accept the Committee's recommendation.

2. New Business:

a. Position Statement Review

i. Advertising and Publicity (APPENDIX D)

09/2014 Committee Discussion: The Committee reviewed the current position statement and the issue of advertising board certification and determined no changes were currently necessary.

09/2014 Committee Recommendation: No changes are necessary.

09/2014 Board Action: Accept the Committee's recommendation.

3. Position Statement Review tracking chart: (APPENDIX E)

1/2010 Committee Recommendation: (Loomis/Camnitz) Adopt a 4 year review schedule as presented. All reviews will be offered to the full Board for input. Additionally all reviews will be documented and will be reported to the full Board, even if no changes are made.

1/2010 Board Action: Adopt the recommendation of the Policy Committee.

## **LICENSE COMMITTEE REPORT**

Members present were: Mr. Michael Arnold, Chairperson, Subhash Gumber, MD, Timothy Lietz, MD, Diane Meelheim, FNP-BC and Mr. A. Wayne Holloman. Also present were Scott Kirby, MD, Thom Mansfield, Patrick Balestrieri, Carren Mackiewicz, Nancy Hemphill, Joy Cooke and Michelle Allen.

Open Session

Old Business

## 1. Physicians Health Program (PHP) Referral Criteria

Issue: The Board previously approved criteria for referring applicants for NCPHP assessments.

May 2008 BOARD ACTION: Establish the following policy with regard to applicants with DWI history and NCPHP evaluations:

Applicants for license will be referred for NCPHP assessment under any one of the following circumstances:

1. Any arrest within the past 5 years for the operation of any vehicle under the influence of any impairing substance.
2. Two or more previous DWI arrests, or the equivalent, over any period of time.
3. In some cases an out-of-state assessment by another state's PHP, which is known and trusted by the Board, will be accepted in lieu of a NCPHP evaluation.

If the license application is otherwise clean, and NCPHP evaluation, performed in compliance with the criteria above, identifies no alcohol or substance abuse problems, no applicant interview will be required with regard to the question of a previous DWI arrest.

A private letter of concern (PLOC) will be sent to applicants who meet these criteria.

The Legal Department has recommended the above criteria be amended as follows:

1. Any arrest within the past 3 years for the operation of any vehicle under the influence of an impairing substance (previously stated: 5 years)
2. Two or more previous DWI arrests, or the equivalent, in the past 10 years (previously stated: over any period of time)
3. (No change to this section)

A private letter of concern (PLOC) may be sent to applicants who meet the criteria. (previously stated: "will be sent to applicants....")

July 2014 Board Action: Table discussion until September meeting. Invite Dr. Jordan to discuss this issue with the committee members.

Committee Recommendation: Having received input from Dr. Jordan at NCPHP, approve the proposed changes.

1. Any arrest within the past 3 years for the operation of any vehicle under the influence of an impairing substance (previously stated: 5 years)
2. Two or more previous DWI arrests, or the equivalent, in the past 10 years (previously stated: over any period of time)
3. (No change to this section)

A private letter of concern (PLOC) may be sent to applicants who meet the criteria. (previously stated: "will be sent to applicants....")

Board Action: Approve the proposed changes.

1. Any arrest within the past 3 years for the operation of any vehicle under the influence of an impairing substance (previously stated: 5 years)



2. Two or more previous DWI arrests, or the equivalent, in the past 10 years (previously stated: over any period of time)
3. (No change to this section)

A private letter of concern (PLOC) may be sent to applicants who meet the criteria. (previously stated: "will be sent to applicants....")

## New Business

### 1. Temporary Licenses

Issue: Coming out of the July 2014, Board meeting there was a request to include an agenda item for the License Committee: "Why do we issue temporary licenses?" Mr. Balestrieri provides the following history of "temporary" licenses:

Historically, there has been a presumption that qualified reinstatement and initial applicants with a recent history of substance abuse or other mental health condition resulting in their taking time out of practice for treatment be issued a temporary license. The reasoning and rationale was:

1. In the event the Board was uncomfortable with how the temporary licensee was doing, even in the absence of new evidence upon which to take action against the license, the Board could simply not renew the license.
2. There was also believed to be a deterrent effect such that the temporary nature of the license would deter or discourage a relapse or other inappropriate behavior.

Regarding #1, staff could only think of two occasions in the last five years where a temporary license was not renewed. In both of those situations, the Board had other mechanisms in place to take action against the licensee.

Regarding #2, staff discussed this issue with Dr. Pendergast of the North Carolina Physicians Health Program ("NCPHP") in connection with the preparation of this memorandum. He believes there is no significant deterrent effect created by the temporary nature of a license.

Further, every licensee who is issued a temporary license has traditionally come back for an investigative interview that takes up staff and Board member resources and time. Finally, we have become increasingly aware of negative adverse consequences to some licensees based on the temporary nature of the license: exclusion from insurance panel, cannot sit for specialty board examination and other employment and credentialing problems. For these reasons, we believe the utility of temporary licenses is limited and should be used less frequently going forward. Jim Wilson was requested to provide input on this issue, see bookmark.

Committee Recommendation: It is recommended that qualified reinstatement and initial applicants of this type be issued an "undated" (i.e. non-temporary) license unless there is a compelling reason to give a temporary license. If a temporary license is issued and the licensee is doing well as the initial license expiration date approaches, we also believe there should be a strong presumption that the temporary license be converted to an "undated" license.

In most cases, the discussion whether to recommend a temporary license occurs around a licensing interview. Therefore, those Board members and staff who participate in licensure

interviews should be attentive to this issue. Factors that Board members should consider in making this determination include, but are not limited to, the following:

1. Events and circumstances that took the licensee out of practice
2. Reasons for reinstatement/licensure
3. History of relapses
4. Length of documented sobriety
5. NCPHP comfort level with the length, quality and strength of recovery. NCPHP indicates a red, yellow or green status for all participants. Green is solid recovery, yellow is relatively good recovery and red is poor recovery or not in meaningful recovery. Board members could consider the following guidelines:
  - a. Green NCPHP Status: Issue undated license
  - b. Yellow NCPHP Status: Issue 6-, 9- or 12-month temporary license

Finally, as added protection, the Legal Department will include the language below in Consent Orders whenever there is an increased concern regarding a possible future consent order violation. This will facilitate summary suspension for violating a Consent Order.

Upon an *ex parte* determination of probable cause by the Board that Dr. X failed to comply with any of the terms and conditions of this Consent Order, that determination, without further showing, shall constitute grounds for the Board to summarily suspend Dr. X's North Carolina medical license pursuant to N.C. Gen. Stat. 150B-3(c). Furthermore, if Dr. X fails to comply with any of the terms and conditions of this Consent Order, that failure shall constitute unprofessional conduct within the meaning of N.C. Gen. Stat. § 90-14(a)(6) and shall be additional grounds for the Board to suspend or revoke his license or to deny any application Dr. X might make in the future or then have pending for a license.

Board Action: Qualified reinstatement and initial applicants of this type will be issued an "undated" (i.e. non-temporary) license unless there is a compelling reason to give a temporary license. If a temporary license is issued and the licensee is doing well as the initial license expiration date approaches, the Board may convert the temporary license to an "undated" license. The Legal Department will include the language below in Consent Orders whenever there is an increased concern regarding a possible future consent order violation. This will facilitate summary suspension for violating a Consent Order.

Upon an *ex parte* determination of probable cause by the Board that Dr. X failed to comply with any of the terms and conditions of this Consent Order, that determination, without further showing, shall constitute grounds for the Board to summarily suspend Dr. X's North Carolina medical license pursuant to N.C. Gen. Stat. 150B-3(c). Furthermore, if Dr. X fails to comply with any of the terms and conditions of this Consent Order, that failure shall constitute unprofessional conduct within the meaning of N.C. Gen. Stat. § 90-14(a)(6) and shall be additional grounds for the Board to suspend or revoke his license or to deny any application Dr. X might make in the future or then have pending for a license.

## 2. Reentry Programs

Issue: As OMD readjusts its work flow and priorities, due to changing personnel and circumstances, we must follow the already approved plan of divesting OMD from the responsibility of reviewing, approving, and monitoring reentry plans for physicians and physician assistants. To reiterate the bottom line - OMD cannot possibly or accurately assess what any particular re-entering physician or physician assistant requires to safely and competently resume the practice of medicine without an appropriate or formal competency assessment. It is presumptuous to suggest OMD can ascertain the deficiencies and educational needs for any particular re-entering license applicant without such an assessment. It likewise inappropriate to assume OMD can properly approve and monitor a re-entry plan lacking a competency and educational assessment. Re-entry plans should be developed by objective means and carefully monitored by those educational institutions properly situated and competent to undertake such activities.

Additionally, the Board should consider alternative means (other than solely relying on a formal re-entry plan) of determining whether an applicant has satisfactorily maintained competence to return to practice. The law states:

### § 90-14. Disciplinary Authority

(a) The Board shall have the power to . . . require satisfactory completion of . . . remedial or educational training . . . for any of the following reasons:

(11a) Not actively practiced medicine or practiced as a physician assistant, or having not maintained continued competency, as determined by the Board, for the two-year period immediately preceding the filing of an application for an initial license from the Board or a request, petition, motion, or application to reactivate an inactive, suspended, or revoked license previously issued by the Board. The Board is authorized to adopt any rules or regulations it deems necessary to carry out the provisions of this subdivision.

### 21 NCAC 32B .1370 REENTRY TO ACTIVE PRACTICE

(a) A physician or physician assistant applicant ("applicant" or "licensee") who has not actively practiced or who has not maintained continued competency, as determined by the Board, for the two-year period immediately preceding the filing of an application for a license from the Board shall complete a reentry agreement as a condition of licensure.

Committee Recommendation: Inform all license applicants, who are required to undertake a competency evaluation for reentry to contact one of the physician competency evaluation centers on the FSMB list: <http://www.fsmb.org/Media/Default/PDF/USMLE/RemEdProg.pdf>

Board Action: Inform all license applicants, who are required to undertake a competency evaluation for reentry to contact one of the physician competency evaluation centers on the FSMB list: <http://www.fsmb.org/Media/Default/PDF/USMLE/RemEdProg.pdf>

A motion passed to close the session pursuant to Section 143-318.11(a) of the North Carolina General Statutes to prevent the disclosure of information that is confidential pursuant to Sections 90-8, 90-14, 90-16, 90-21.22 of the North Carolina General Statutes and not considered a public record within the meaning of Chapter 132 of the General Statutes and/or to preserve attorney/client privilege.

Three licensure cases were discussed. A written report was presented for the Board's review. The Board adopted the Committee's recommendation to approve the written report. The specifics of this report are not included because these actions are not public information.

A motion passed to return to open session.

## **LICENSE INTERVIEW REPORT**

A motion passed to close the session pursuant to Section 143-318.11(a) of the North Carolina General Statutes to prevent the disclosure of information that is confidential pursuant to Sections 90-8, 90-14, 90-16, 90-21.22 of the North Carolina General Statutes and not considered a public record within the meaning of Chapter 132 of the General Statutes and/or to preserve attorney/client privilege.

Eight licensure interviews were conducted. A written report was presented for the Board's review. The Board adopted the Committee's recommendation to approve the written report. The specifics of this report are not included because these actions are not public information.

A motion passed to return to open session.

## **PHYSICIAN ASSISTANT ADVISORY COMMITTEE**

Committee Members present were: Diane Meelheim, FNP-BC, Chairperson, Subhash C. Gumber, MD and Barbara E. Walker, DO. Also present were Marcus Jimison, Lori King, CPCS, Jane Paige, Scott Kirby, MD, Katharine Kovacs, PA, Marc Katz, PA, Douglas Hammer, MD, Tom Colletti, PA, Karen Hills, PA, Tracey Tonsor, PA, and Christina Beard, PA.

### 1. Introductions

a. Ms. Meelheim welcomed all Committee Members and guests and everyone introduced themselves. Ms. King thanked all members that have served and all those that agreed to serve the next two years on the PAAC.

### 2. Old Business

a. No items for discussion.

### 3. New Business

a. Issue: K. Kovacs discussed "Year in Review" and handed out copies of the 2013 Annual Report and The Forum.

- PA yearly audit brief
- Number of PAs licensed this year and total
- Board staff presentations to PA Programs
- New PA Programs in the near future
- Matters reviewed by the Investigation Department

Committee Recommendation: Accept as information.

Board Action: Accept as information.

- b. M. Katz discussed the change passed at NCAPA national meeting defining Physician Assistants as collaborative practitioners as opposed to dependent practitioners. The discussion related to how this could eventually change the terminology in the PA Rules.

Committee Recommendation: Accept as information.

Board Action: Accept as information.

- c. M. Katz discussed Physician Assistant CME Requirements. The number of CME hours a PA must obtain will be changing to retain their certification. North Carolina does not require recertification but the CME hours have always been equivalent. The NCCPA changed the required amount of Category 1 CME from 40 to 50 hours every two years.

Committee Recommendation: The NCCPA changed the required amount of Category 1 CME from 40 to 50 hours every two years. Change the NCMB PA Rules/requirements (specifically, 21 NCAC 32S.0216 (a)) from 40 hours of American Academy of Physician Assistants Category 1 CME hours every two years to 50 hours of American Academy of Physician Assistants Category 1 CME hours every two years to mirror the NCCPA's requirements.

Board Action: The NCCPA changed the required amount of Category 1 CME from 40 to 50 hours every two years. Change the NCMB PA Rules/requirements (specifically, 21 NCAC 32S.0216 (a)) from 40 hours of American Academy of Physician Assistants Category 1 CME hours every two years to 50 hours of American Academy of Physician Assistants Category 1 CME hours every two years to mirror the NCCPA's requirements.

- d. M. Jimison discussed FSMB's Interstate Medical Licensure Compact.

- FSMB has proposed model legislation for an interstate compact among state medical boards for physician licensure.
- The proposed interstate compact would provide an expedited method for multistate physician licensure.
- The American Academy of Physician Assistants provided a letter that should states enter into an interstate compact for physician licensure, physician assistants should be included in the compact.
- Participation by state medical boards is voluntary.
- The model legislation states that the practice of medicine occurs where the patient is located and that state medical boards do not give up any regulatory or disciplinary authority over physicians if a state board were to join the compact.
- At present, this is just a proposal. No states have entered into a compact. The FSMB believes some states may begin the process of establishing a compact as early as 2015.

Committee Recommendation: Accept as information.

Board Action: Accept as information.

#### 4. Next PAAC Meeting Date

- a. The Committee discussed and voted on going back to having two PAAC meetings per year vs. one with the next PAAC Meeting to be held March, 2015.

Committee Recommendation: PAAC to meet twice a year in September and March vs once a year in September.

Board Action: PAAC to meet twice a year in September and March vs once a year in September.

### **ALLIED HEALTH COMMITTEE REPORT**

Committee Members present were: H. Diane Meelheim, FNP-BC, Chairperson, Subhash C. Gumber, MD and Barbara E. Walker, DO. Also present were Marcus Jimison, Lori King, CPCS, Quanta Williams, Jane Paige, Katharine Kovacs, PA, Marc Katz, PA, Regina Crawford, James Winslow, MD and Jerry Allen.

#### OPEN SESSION

#### PHYSICIAN ASSISTANTS

1. Proposed Changes to Physician Assistant Rules. Marcus Jimison discussed updates.

Issue: Proposed changes to physician assistant rules to clarify that Board rules are not intended to be used as a basis for vicarious liability in medical malpractice actions. This is a follow-up from the May, 2014 AHC Meeting.

Committee Recommendation: Adopt proposed changes as submitted to Physician Assistant Rules.

Board Action: Adopt proposed changes as submitted to the Physician Assistant Rules.

2. Tab 71 PA Licenses Approved, Tab 62 NP/PPP Approvals, Tab 63 LP/AA Licenses Approved. Lori King discussed changes to Board Book procedures.

Issue: Administration is proposing that we discontinue adding Tab 71 PA Licenses Approved, Tab 62 NP/PPP Approvals and Tab 63 LP/AA Licenses Approved to the Board Book. They are proposing that we continue to add them to the Worknotes and the Minutes but not to the Board Book as the Board no longer votes on these reports, they are just presented as an FYI.

Committee Recommendation: Discontinue adding Tab 71 PA Licenses Approved, Tab 62 NP/PPP Approvals and Tab 63 LP/AA Licenses Approved to the NCMB Board Book but continue to add them to the Worknotes and Minutes.

Board Action: Discontinue adding Tab 71 PA Licenses Approved, Tab 62 NP/PPP Approvals and Tab 63 LP/AA Licenses Approved to the NCMB Board Book but continue to add them to the Worknotes and Minutes.

3. Physician Assistant Advisory Council

Issue: The Committee and guests discussed that the PAAC goes back to meeting twice a year vs once a year.

Committee Recommendation: PAAC to meet twice a year in September and March vs once a year in September.

Board Action: PAAC to meet twice a year in September and March vs once a year in September.

## NC EMERGENCY MEDICAL SERVICES

1. NC EMS request for addition of drugs and skills for EMS providers in NC. Dr. James Winslow discussed.

Issue: The NC Office of EMS requests the addition of the following medications to the list of NCMB approved medications for EMS. These medications are droperidol, levetiracetam (Kepra), tranexamic acid (TXA), loop diuretics as a class, and CroFab. They would also like to increase the scope of practice for mechanical chest compression used for CPR so that basic EMTs can use them.

Committee Recommendation: Approve the addition of the following medications to the list of NCMB approved medications for EMS: Droperidol, Levetiracetam (Kepra), Tranexamic acid (TXA), loop diuretics as a class, and CroFab. Also approve to increase the scope of practice for mechanical chest compression used for CPR so that basic EMTs can use them.

Board Action: Approve the addition of the following: Levetiracetam (Kepra), loop diuretics as a class and mechanical chest compression used for CPR. Invite Dr. Winslow to the November 2014 Board meeting to meet with the full Board to discuss adding droperidol, tranexamic acid (TXA) and CroFab to the formulary.

## ANESTHESIOLOGIST ASSISTANTS

No items for discussion

## NURSE PRACTITIONERS

No items for discussion

## CLINICAL PHARMACIST PRACTITIONERS

No items for discussion

## PERFUSIONISTS

1. 21 NCAC 32V .0102 Amendment

This rule is being amended to establish how to handle applications from individuals who graduated from a perfusion program prior to the program becoming accredited.

The public hearing was held on July 14, 2014. The proposed rule change has been published in the NC register and on our website.

Committee Recommendation: Approve the changes to the rule.

Board Action: Approve the changes to the rule.

## 2. Candidate for Perfusionist Advisory Committee Vacancy (PAC)

A letter of interest has been submitted for the open seat on the Perfusionist Advisory Committee. The PAC has asked that you consider the candidate for appointment to their committee.

Committee Recommendation: Appoint Stephen Hoadley, CCP, LP to the Perfusionist Advisory Committee.

Board Action: Appoint Stephen Hoadley, CCP, LP to the Perfusionist Advisory Committee.

## 3. Request for reappointment

The term for Gretta Evans will expire on October 31, 2014. Ms. Evans, the PAC's current Chairperson, is requesting reappointment to the Committee.

Committee Recommendation: Reappoint Ms. Evans to the Perfusionist Advisory Committee

Board Action: Reappoint Ms. Evans to the Perfusionist Advisory Committee.

## 4. Minutes of the July 2014 PAC meeting

Committee Recommendation: Accept the report of the July 2014 PAC meeting.

Board Action: Accept the report of the July 2014 PAC meeting.

## POLYSOMNOGRAPHIC TECHNOLOGISTS

No items for discussion

A motion passed to close the session pursuant to Section 143-318.11(a) of the North Carolina General Statutes to prevent the disclosure of information that is confidential pursuant to Sections 90-8, 90-14, 90-16, 90-21.22 of the North Carolina General Statutes and not considered a public record within the meaning of Chapter 132 of the General Statutes and/or to preserve attorney/client privilege.

Two licensee applications were reviewed. A written report was presented for the Board's review. The Board adopted the Committee's recommendation to approve the written report. The specifics of this report are not included because these actions are not public information.

A motion passed to return to open session.



## **DISCIPLINARY (COMPLAINTS) COMMITTEE REPORT**

Board Members present were: Cheryl Walker-McGill, MD (chairperson), Mr. A. Wayne Holloman, Timothy Lietz, MD, H. Diane Meelheim, FNP, Pascal Udekwu, MD, and Barbara Walker, DO. Staff present: Judie Clark, Scott Kirby, MD, Katharine Kovacs, PA, Amy Ingram, Carol Puryear, Lisa Hackney, Thom Mansfield, Todd Brosius, Brian Blankenship, Patrick Balestrieri and Marcus Jimison.

A motion passed to close the session pursuant to Section 143-318.11(a) of the North Carolina General Statutes to prevent the disclosure of information that is confidential pursuant to Sections 90-8, 90-14, 90-16, 90-21.22 of the North Carolina General Statutes and not considered a public record within the meaning of Chapter 132 of the General Statutes and/or to preserve attorney/client privilege.

The Disciplinary (Complaints) Committee reported on thirty-one complaint cases. A written report was presented for the Board's review. The Board adopted the Committee's recommendation to approve the written report. The specifics of this report are not included because these actions are not public.

A motion passed to return to open session.

## **DISCIPLINARY (MALPRACTICE) COMMITTEE REPORT**

Board Members present were: Cheryl Walker-McGill, MD (chairperson), Mr. A. Wayne Holloman, Timothy Lietz, MD, H. Diane Meelheim, FNP, Pascal Udekwu, MD, and Barbara Walker, DO. Staff present: Judie Clark, Scott Kirby, MD, Katharine Kovacs, PA, Amy Ingram, Carol Puryear, Lisa Hackney, Thom Mansfield, Todd Brosius, Brian Blankenship, Patrick Balestrieri and Marcus Jimison.

A motion passed to close the session pursuant to Section 143-318.11(a) of the North Carolina General Statutes to prevent the disclosure of information that is confidential pursuant to Sections 90-8, 90-14, 90-16, 90-21.22 of the North Carolina General Statutes and not considered a public record within the meaning of Chapter 132 of the General Statutes and/or to preserve attorney/client privilege.

The Disciplinary (Malpractice) Committee reported on forty-three cases. A written report was presented for the Board's review. The Board adopted the Committee's recommendation to approve the written report. The specifics of this report are not included because these actions are not public information.

A motion passed to return to open session.

## **INVESTIGATIVE INTERVIEW REPORT**

A motion passed to close the session pursuant to Section 143-318.11(a) of the North Carolina General Statutes to prevent the disclosure of information that is confidential pursuant to Sections 90-8, 90-14, 90-16, 90-21.22 of the North Carolina General Statutes and not considered a public record within the meaning of Chapter 132 of the General Statutes and/or to preserve attorney/client privilege.

Fourteen informal interviews were conducted. A written report was presented for the Board's review. The Board adopted the recommendations and approved the written report. The specifics of this report are not included because these actions are not public information.

A motion passed to return to open session.

### **DISCIPLINARY (INVESTIGATIVE) COMMITTEE REPORT**

Committee Members Present: Cheryl Walker-McGill, MD (chairperson), A. Wayne Holloman, Paul Camnitz, MD, Timothy Lietz, MD and Pascal Udekwu, MD. Staff Present: Jerry Weaver, Jenny Olmstead, David Allen, Lee Allen, Bob Ayala, Therese Babcock, James Bowman, Loy Ingold, David Hedgecock, Bruce Jarvis, Don Pittman, , Karen Nenstiel, Thom Mansfield, Brian Blankenship, Todd Brosius, Patrick Balestrieri, Marcus Jimison, Jenny Olmstead, Sharon Denslow, Barbara Rodrigues, Kim Chapin.

A motion passed to close the session pursuant to Section 143-318.11(a) of the North Carolina General Statutes to prevent the disclosure of information that is confidential pursuant to Sections 90-8, 90-14, 90-16, 90-21.22 of the North Carolina General Statutes and not considered a public record within the meaning of Chapter 132 of the General Statutes and/or to preserve attorney/client privilege.

The Disciplinary (Investigative) Committee reported on sixty-eight investigative cases. A written report was presented for the Board's review. The Board adopted the Committee's recommendation to approve the written report. The specifics of this report are not included because these actions are not public information.

A motion passed to return to open session.

### **OUTREACH COMMITTEE**

The Outreach Committee was called to order at 11:00 am on Wednesday, September 17 at the offices of the NCMB. Members present: Subhash Gumber, MD; Eleanor Greene, MD; Debra Bolick, MD, Ms. Thelma Lennon. Also attending were Jean Fisher Brinkley; Nancy Hemphill, Michelle Yanik.

1. Old Business:
  - a. Letter to Med School/PA Program deans & residency directors
    - i. Letters communicating the Board's interest in working more closely with residency programs and medical schools were sent to residency directors and medical school deans after the July Board Meeting. Several programs have responded to indicate that they would be glad to host Board Members and/or staff for presentations, Q & A sessions or other programs. Many of the contacts responding to the letter have indicated that Board Member presentations to students and residents seem like a good place to start, so attempting to schedule these may be the logical place to start.

Staff recommendation: Direct Public Affairs director to follow up via email and/or telephone with each program to assess each program's interests and attempt to schedule a talk to each program's residents/students. Each program should be contacted at least once per year on an ongoing basis.

Action: Direct Public Affairs director to follow up with program contacts to arrange Board Member presentations to residents and/or students, recognizing that Board Member and staff time is limited and talks will need to be spaced accordingly.

b. Disciplinary “hot spots”

- i. Public Affairs have plotted public adverse actions over five years as requested. Dr. Gumber asked that Public Affairs also provide physician population data by county for North Carolina as a means of assessing the relative prevalence of adverse actions in North Carolina. This information is included with the agenda materials. Please note that the plotted actions data represents five years of actions by city/town, while physician population data is expressed as population per 10,000 residents per county.

Staff recommendation: Close project. Advanced data mining and data analysis are not within the Public Affairs staff’s areas of expertise. Board Members may evaluate the data provided and determine what, if anything, they wish to do with it.

Action: Have Public Affairs director contact the Cecil G. Sheps Center for Health Services Research at UNC-Chapel Hill to ask for assistance with data; Specifically, determine if Sheps can assist with determining actions per capita per county with existing NCMB Board Actions data.

c. Organizing and managing speaking engagements

- i. Public Affairs have created an Excel spreadsheet to record and track upcoming speaking engagements. As discussed at the July meeting of the Outreach Committee, the Public Affairs director has prepared a form that lists information required to schedule a talk or presentation, and a simple protocol for Board Members who are approached to speak or who secure a speaking engagement to follow. The protocol is as follows:
  - Contacts for inquiring groups should directly contact the Public Affairs Director, who will coordinate the details, prepare slides as needed, provide Board Member and staff bios and handle other needs related to the speaking engagement.
  - Board Members should forward their contact within the group seeking a speaker the NCMB Speaker Request information form (see agenda materials) and ask that they submit it directly to the Public Affairs Director, [jean.brinkley@ncmedboard.org](mailto:jean.brinkley@ncmedboard.org)
  - Once the date and details are settled, the Public Affairs director will send an email to the Board Member scheduled for the talk and the contact within the group to confirm.

Staff Recommendation: Approve protocol and request that Board Members follow it in future.

Action: Approve protocol; Have Public Affairs director update speaker request information form to ensure that it includes both the PA director’s phone and email contact information. Distribute form to Board Members via email and ask that they provide it when approached about a Board talk.

d. Update on Public Service Announcement

- i. Public Affairs has interviewed a few videographers to identify a vendor capable of producing a 20-30 second video PSA for the Board highlighting the Look Up a Licensee tool on the Board's website. The Board approved this project in fall 2013. The vendors consulted all were of the opinion that the concept with the best chance of successfully transferring to video is the "Have you given your doctor a checkup?" idea. Public Affairs will select a vendor and proceed with production of this spot.

In a related effort, the Public Affairs Director is writing a short Licensee Information tutorial that is planned as an interactive guide to what visitors to the website can learn from a physician or PA's information page.

Staff recommendation: Accept as information

Action: Staff should move forward with plans to produce the "Check Up" PSA spot; Outreach Committee members would like to see a script and storyboard (via email, outside Board Meeting) before video production begins.

2. New Business:

a. Website redesign

- i. The NCMB redesigned its website in May 2009, moving to a Content Management System that allows Public Affairs staff to manage non-GL Suite content on the website. While the site has performed well, it is time to edit and reorganize the content to ensure it is up to date and best meets the needs of the public and professional audiences it serves. IMP Designs of Raleigh, which designed the original site, has been engaged to handle the redesign. The Public Affairs Director will conduct a thorough analysis of the current site content and edit, revise and reorganize it with a goal of making the site content simpler and easier to navigate. Meetings will be held with each department to ensure that the new version meets department and user needs. Site redesign will begin in November with a target completion date for the redesigned site of January 2015.

Staff recommendation: Accept as information and discuss: What changes or new features would Board Members like to see? Example: We can create a "Request a Board Speaker" form that can be submitted online, similar to the online complaint form.

Action: None required

b. Outreach Committee recommendations for next year

- i. As a new committee, Outreach identified and launched multiple priorities and initiatives, including a more proactive approach to seeking out speaking engagements, closer partnerships with medical schools and residency training programs and strategies for soliciting clinical subject matter articles for the Forum newsletter and developing point-of-view articles that will help establish the Board as a thought leader in medical regulation. All of these projects are ongoing and will be integrated into the work of the Public Affairs program.

Discussion: What should the Outreach Committee's focus be in the 2014-2015 session?

Action: Committee members would like to see continued progress with the Board's efforts to reach more licensee/professional audiences; In addition, Committee members agreed that Outreach should make reaching out to patient/consumer (non-licensee) groups a priority in 2014-2015.

## **ADJOURNMENT**

This meeting was adjourned at 11:20 a.m. September 19, 2014.

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Pascal O. Udekwu, MD  
Secretary/Treasurer

## Suggested changes following the 9/17/2014 Policy Committee:

### Telemedicine

*“Telemedicine” is the practice of medicine using electronic communication, information technology or other means between a licensee in one location and a patient in another location with or without an intervening health care provider.*

The Board recognizes that technological advances have made it possible for licensees to provide medical care to patients who are separated by some geographical distance. As a result, telemedicine is a potentially useful tool that, if employed appropriately, can provide important benefits to patients, including: increased access to health care, expanded utilization of specialty expertise, rapid availability of patient records, and the reduced cost of patient care.

Telemedicine providers are expected to adhere to current standards for practice improvement and monitoring of outcomes.

The Board cautions, however, that licensees practicing via telemedicine will be held to the same standard of care as licensees employing more traditional in-person medical care. A failure to conform to the appropriate standard of care, whether that care is rendered in-person or via telemedicine, may subject the licensee to potential discipline by this Board. It is the Board’s position that there is not a separate standard of care applicable to telemedicine. Telemedicine providers will be evaluated according to the standard of care applicable to their area of specialty.

The Board provides the following considerations to its licensees as guidance in providing medical services via telemedicine:

**Training of Staff** — Staff involved in the telemedicine visit should be trained in the use of the telemedicine equipment and competent in its operation.

**Evaluations and Examinations** — Licensees using telemedicine technologies to provide care to patients located in North Carolina must provide an appropriate evaluation examination prior to diagnosing and/or treating the patient. However, this evaluation examination need not be in-person if the technology is sufficient to provide the same information to the licensee as if the exam had been performed face-to-face. licensee employs technology and peripherals sufficient to provide an examination that is equal or superior to an in-person examination.

Other examinations may also be considered appropriate if the licensee is at a distance from the patient, but a licensed health care professional is able to provide various physical findings that the licensee needs to complete an adequate assessment. On the other hand, a simple questionnaire without an appropriate examination may be a violation of law and/or subject the licensee to discipline by the Board.<sup>1</sup>

**Licensee-Patient Relationship** — ~~The licensee using telemedicine should have some means of verifying that the person seeking treatment is in fact who or she claims to be.~~ The licensee using telemedicine should verify the identity and location of the patient and should inform the patient of the licensee’s name, location and professional credentials. A diagnosis should be established through the use of accepted medical practices, i.e., a patient history, mental status examination, physical examination and appropriate diagnostic and laboratory testing. Licensees using telemedicine should also ensure the availability for appropriate follow-up care and maintain a complete medical record that is available to the patient and other treating health care providers.

**Prescribing** — Licensees are expected to practice in accordance with the Board’s Position Statement “Contact with patients before prescribing.” Licensees are cautioned that prescribing controlled substances for the treatment of pain via telemedicine is disfavored by the Board. Licensees prescribing controlled substances for other conditions should obey all relevant federal and state laws and are expected to participate in the Controlled Substances Reporting System.

**Medical Records** — The licensee treating a patient via telemedicine must maintain a complete record of the telemedicine patient’s care according to prevailing medical record standards. The medical record serves to document the analysis and plan of an episode of care for future reference. It must reflect an appropriate examination of the patient’s presenting symptoms, and relevant components of the electronic professional interaction must be documented as with any other encounter.

The licensee must maintain the record’s confidentiality and disclose the records to the patient consistent with state and federal law. If the patient has a primary care provider and a telemedicine provider for the same ailment, then the primary care provider’s medical record and the telemedicine provider’s record constitute one complete patient record. Licensees practicing via telemedicine will be held to the same standards of professionalism concerning medical records transfer and communication with the primary care provider and medical home as those licensees practicing via traditional means.

**Licensure** — The practice of medicine is deemed to occur in the state in which the patient is located. Therefore, any licensee using telemedicine to regularly provide medical services to patients located in North Carolina should be licensed to practice medicine in North Carolina.<sup>2</sup> Licensees need not reside in North Carolina, as long as they have a valid, current North Carolina license.

North Carolina licensees intending to practice medicine via telemedicine technology to treat or diagnose patients outside of North Carolina should check with other state licensing boards. Most states require physicians to be licensed, and some have enacted limitations to telemedicine practice or require or offer a special registration. A directory of all U.S. medical boards may be accessed at the Federation of State Medical Boards Web site: [http://www.fsmb.org/directory\\_smb.html](http://www.fsmb.org/directory_smb.html).

(Adopted July 2010)

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<sup>1</sup> See also the Board’s Position Statement entitled “Contact with Patients before Prescribing.”

<sup>2</sup> N.C. Gen. Stat. § 90-18(c)(11) exempts from the requirement for licensure: “The practice of medicine or surgery by any nonregistered reputable physician or surgeon who comes into this State, either in person or by use of any electronic or other mediums, on an irregular basis, to consult with a resident registered physician or to consult with personnel at a medical school about educational or medical training. This proviso shall not apply to physicians resident in a neighboring state and regularly practicing in this State.”

The Board also notes that the North Carolina General Statutes define the practice of medicine as including, “The performance of any act, within or without this State, described in this subdivision by use of any electronic or other means, including the Internet or telephone.” N.C. Gen. Stat. § 90-1.1(5)

## PROPOSED CHANGES

### Contact with patients before prescribing

Created: Nov 1, 1999

Modified:

February 2001; November 2009, May 2013 Reviewed July 2010

It is the position of the North Carolina Medical Board that prescribing drugs to an individual the prescriber has not examined to the extent necessary for an accurate diagnosis is inappropriate except as noted in the paragraphs below. Before prescribing a drug, a licensee should make an informed medical judgment based on the circumstances of the situation and on his or her training and experience. Ordinarily, this will require that the licensee perform an appropriate history and physical examination, make a diagnosis, and formulate a therapeutic plan, a part of which might be a prescription. This process must be documented appropriately.

Prescribing for a patient whom the licensee has not personally examined may be suitable under certain circumstances. These may include admission orders for a newly hospitalized patient, prescribing for a patient of another licensee for whom the prescriber is taking call, continuing medication on a short-term basis for a new patient prior to the patient's first appointment, an appropriate prescription in a telemedicine encounter where the threshold information to make an accurate diagnosis has been obtained, or prescribing an opiate antagonist to someone in a position to assist a person at risk of an opiate-related overdose. Established patients may not require a new history and physical examination for each new prescription, depending on good medical practice.

Prescribing for an individual whom the licensee has not met or personally examined may also be suitable when that individual is the partner of a patient whom the licensee is treating for gonorrhea or chlamydia. Partner management of patients with gonorrhea or chlamydia should include the following items:

- Signed prescriptions of oral antibiotics of the appropriate quantity and strength sufficient to provide curative treatment for each partner named by the infected patient. Notation on the prescription should include the statement: "Expedited partner therapy."
- Signed prescriptions to named partners should be accompanied by written material that states that clinical evaluation is desirable; that prescriptions for medication or related compounds to which the partner is allergic should not be accepted; and that lists common medication side effects and the appropriate response to them.
- Prescriptions and accompanying written material should be given to the licensee's patient for distribution to named partners.
- The licensee should keep appropriate documentation of partner management. Documentation should include the names of partners and a copy of the prescriptions issued or an equivalent statement.

It is the position of the Board that prescribing drugs to individuals the licensee has never met based solely on answers to a set of questions, as is common in Internet or toll-free telephone prescribing, is inappropriate and unprofessional.



**Child Maltreatment**

It is the position of the North Carolina Medical Board that child maltreatment (abuse and neglect) presents a significant risk to the health and well-being of North Carolinians. The Board's licensees have a legal responsibility to report as soon as practicable "cases involving recurrent illness or serious physical injury to any child under the age of 18 years where the illness or injury appears, in the physician's professional judgment, to be the result of non-accidental trauma." N.C.G.S. § 90-21.20(c1).<sup>1</sup> This legal and ethical obligation requires a licensee to recognize the signs, symptoms, and etiology of child maltreatment.<sup>2</sup> Licensees are also encouraged to learn how to refer children for expert medical evaluations of possible maltreatment.

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<sup>1</sup> This obligation specific to physicians is in addition to the legal requirement that any person or institution in North Carolina "who has cause to suspect that any juvenile is abused, neglected, or dependent, as defined by G.S. 7B-101, or has died as the result of maltreatment, shall report the case of that juvenile to the director of the department of social services in the county where the juvenile resides or is found." N.C.G.S. § 7B-301(a).

<sup>2</sup> Web-based training on "Recognizing and Responding to Suspicions of Child Maltreatment" is available at <http://www.preventchildabusenc.org/index.cfm?fuseaction=cms.page&id=1047>.

## CURRENT POSITION STATEMENT:

**Advertising and publicity\***

It is the position of the North Carolina Medical Board that advertising or publicity that is deceptive, false, or misleading constitutes unprofessional conduct under the Medical Practice Act.\*

The term “advertising” includes oral, written and other types of communication disseminated by or at the direction of a licensee for the purpose of encouraging or soliciting the use of the licensee’s services. At issue is whether a member of the general public would be confused or deceived by the advertising in question. The following general principles are intended to assist licensees in meeting the Board’s expectations: (1) advertisements should not contain false claims or misrepresentations of fact, either expressly or by implication; (2) advertisements should not omit material facts; and (3) licensees should be prepared to substantiate claims made in advertisements.

Licensees should avoid advertising and publicity that creates unjustified medical expectations, that are accompanied by deceptive claims, or that imply exclusive or unique skills or remedies. Similarly, a statement that a licensee has cured or successfully treated a large number of patients suffering a particular ailment is deceptive if it implies a certainty of results and/or creates unjustified or misleading expectations. When using patient photographs, they should be of the licensee’s own patients and demonstrate realistic outcomes. Likewise, when a change of circumstances renders advertising inaccurate or misleading, the licensee is expected to make reasonable efforts to correct the advertising within a reasonable time frame.

The advent of the Internet and the proliferation of websites purporting to “rate” healthcare providers mean that licensees cannot always control information about themselves in the public domain. However, a licensee is expected to exercise reasonable efforts to bring about the correction or elimination of false or misleading information when he or she becomes aware of it.

**Physicians Advertising Board Certification**

The term “board certified” is publicly regarded as evidence of the skill and training of a physician carrying this designation. Accordingly, in order to avoid misleading or deceptive advertising concerning board certification, physicians are expected to meet the following guidelines.

No physician should advertise or otherwise hold himself or herself out to the public as being “board certified” without proof of current certification by a specialty board approved by the (1) American Board of Medical Specialties (ABMS); (2) the Bureau of Osteopathic Specialists of the American Osteopathic Association (AOA-BOS); (3) the Royal College of Physicians and Surgeons of Canada (RCPSC); or (4) a board that meets the following requirements:

1. the organization requires satisfactory completion of a training program with training, documentation and clinical requirements similar in scope and complexity to ACGME- or AOA-approved programs, in the specialty or subspecialty field of medicine in which the physician seeks certification. Solely experiential or on-the-job training is not sufficient;
2. the organization requires all physicians seeking certification to successfully pass a written or oral examination or both, which tests the applicant’s knowledge and skill in the specialty or subspecialty area of medicine. All examinations require a psychometric evaluation for validation;
3. the organization requires diplomates to recertify every ten years or less, and the recertification requires, at a minimum, passage of a written examination;
4. the organization prohibits all certification and recertification candidates from attempting more than three times in three years to pass the examination;
5. the organization has written by-laws and a code of ethics to guide the practice of its members and an internal review and control process including budgetary practices to ensure effective utilization of resources;
6. the organization has written proof of a determination by the Internal Revenue Service that the certifying organization is tax-exempt under Section 501(c) of the Internal Revenue Code; and

7. the organization has a permanent headquarters and staff sufficient to respond to consumer and regulatory inquiries.

The Board expects any physician advertising or otherwise holding himself or herself out to the public as “board certified” to disclose in the advertisement the specialty board by which the physician was certified. A physician is expected to maintain and provide to the Board upon request evidence of current board certification. In the case of physicians who have been certified by non-ABMS, non-AOA and non-RCPSC boards, the physician is expected to maintain and provide to the Board upon request evidence that the certifying board meets the criteria listed above.

The above limitations are only intended to apply to physicians who advertise or otherwise hold themselves out to the public as being “board certified.” The above criteria are not applicable in other instances, such as employment determinations, privileging or credentialing decisions, membership on insurance panels, or setting reimbursement rates.

\*Business letterheads, envelopes, cards, and similar materials are understood to be forms of advertising and publicity for the purpose of this Position Statement.

(Adopted November 1999) (Amended March 2001, November 2010, March 2012) (Reviewed September 2005)

APPENDIX E

POSITION STATEMENT	ADOPTED	SCHEDULED FOR REVIEW	LAST REVISED/ REVIEWED/ ADOPTED	REVISED/ REVIEWED	REVISED/ REVIEWED	REVISED/ REVIEWED	REVISED/ REVIEWED
Telemedicine	May-10	Nov-13	May-10				
Advertising and Publicity	Nov-99	Aug-14	Nov-10	Sep-05	Mar-01		
Medical, Nursing, Pharmacy Boards: Joint Statement on Pain Management in End-of-Life Care	Oct-99		Jan-11	Oct-99			
HIV/HBV Infected Health Care Workers	Nov-92		Jan-11	Jan-05	May-96		
Writing of Prescriptions	May-91		Mar-11	Mar-05	Jul-02	Mar-02	May-96
Laser Surgery	Jul-99		Mar-11	Jul-05	Aug-02	Mar-02	Jan-00
Office-Based Procedures	Sep-00		May-11	Jan-03			
Sale of Goods From Physician Offices	Mar-01		May-11	Mar-06			
Competence and Reentry to the Active Practice of Medicine	Jul-06		Jul-11	Jul-06			
Prescribing Controlled Substances for Other Than Valid Medical or Therapeutic Purposes, with Particular Reference to Substances or Preparations with Anabolic Properties	May-98		Sept-11	Nov-05	Jan-01	Jul-98	
Referral Fees and Fee Splitting	Nov-93		Jan-12	Jul-06	May-96		
Self- Treatment and Treatment of Family Members and Others With Whom Significant Emotional Relationships Exist	May-91		Mar-12	Sep-05	Mar-02	May-00	May 96
Availability of Physicians to Their Patients	Jul-93		May-12	Nov-11	Jul-06	Oct-03	Jan-01
Sexual Exploitation of Patients	May-91		May-12	Sep-06	Jan-01	Apr-96	
Care of the Patient Undergoing Surgery or Other Invasive Procedure	Sep-91		Jul-12	Sep-06	Mar-01		
The Physician-Patient Relationship	Jul-95		Jul-12	Sep-06	Aug-03	Mar-02	Jan-00
The Retired Physician	Jan-97		Jul-12	Sep-06			
Physician Supervision of Other Licensed Health Care Practitioners	Jul-07		Sep-12	Jul-07			
Medical Testimony	Mar-08		Sep-12	Mar-08			
Advance Directives and Patient Autonomy	Jul-93		Nov-12	Mar-08	May-96		
End-of-Life Responsibilities and Palliative Care	Oct-99		Jan-13	Mar-08	May-07		
Drug Overdose Prevention	Sep-08		Mar-13	Sep-08			
Professional Use of Social Media	Mar-13		Mar-13				
The Treatment of Obesity	Oct-87		May-13	Nov-10	Jan-05	Mar-96	
Contact With Patients Before Prescribing	Nov-99		May-13	Jul-10	Feb-01		
Medical Record Documentation	May-94		May-13	May-09	May-96		
Retention of Medical Records	May-98		Jul-13	May-09			
Capital Punishment	Jan-07		Jul-13	Jul-09			

Professional Obligations pertaining to incompetence, impairment, and unethical conduct of healthcare providers	Nov-98		Sept-13	Mar-10	Nov-98		
Unethical Agreements in Complaint Settlements	Nov-93		Sept-13	Mar-10	May-96		
Guidelines for Avoiding Misunderstandings During Physical Examinations	May-91		Jan-14	Jul-10	Oct-02	Feb-01	Jan-01
Departures from or Closings of Medical	Jan-00		May-13	Jul-09	Aug-03		
Policy for the Use of Controlled Substances for the Treatment of Pain	Sep-96		May-14	Jan-13	Sep-08	Jul-05	
Access to Physician Records	Nov-93		May-14	Sep-10	Aug-03	Mar-02	Sep-97
Medical Supervisor-Trainee Relationship	Apr-04		Jul-14	Nov-10	Apr-04		

PHYSICIANS PRESENTED AT THE  
SEPTEMBER 2014 BOARD MEETING

Adawadkar, Satish Prakash	MD
Adenigbagbe, Adesoji Adeolu	MD
Adimora-Nweke, Dina Ebelechukwu	MD
Adusumalli, Anil Kumar	MD
Advani, Deepak	MD
Agarwal, Salina	MD
Ahmad, Bilal R	MD
Ahsan, Shagufta	MD
Akomah-Gyamfi Sam, Abigail	MD
Al Aloul, Basel	MD
Alexander, Chelley Kaye	MD
Ali, Hakim Azfar	MD
Ali, Mir Mustafa	MD
Almahmoud, Mohamed Faher	MD
Aluru, Radhalakshmi Devi	MD
Anderson, Robert Charles	MD
Anewalt, Jessica Elizabeth	MD
Apple, Bryan Stanley	MD
Argila, Jaime Sa Moreira De	MD
Ashar, Tom	MD
Bakst, Alan Eric	MD
Balaji, Padmaja	MD
Baldwin, Melody Anita Russell	MD
Barker, Chad Herman	MD
Basu, Auveek Pat	MD
Baylis, Lee Daniel	MD
Beams, Kent Alan	MD
Bedini, Tabitha Marie	MD
Befera, Nicholas Thomas	MD
Beran, David Isaac	DO
Best, Ronald Clare	DO
Bhakta, Samit Jayantilal	MD
Bhutani, Manisha	MD
Bibbs, Charles Spencer	MD
Bitar, Maya Said	MD
Black, Deborah	MD
Bode, Michael Friedrich Johannes	MD
Bolivar, Breanna Keenan	MD
Boone, Brian Nathan	MD
Breuer, Tuvia Toby	DO
Brondon, Jennifer Elizabeth	MD

Brown, Kevin David	MD
Brown, Leah Chevon	MD
Brown, Sharon Michelle	MD
Brueseke, Taylor John	MD
Brusco, Michael Anthony	MD
Bulautan, Philippe Ioannis	MD
Bullock, Melissa McLean	DO
Burleson, Nancy Lois	MD
Burruss, Matthew Brant	MD
Cade, Gabriel Thompson	MD
Callahan, Sarah Hartsough	MD
Campbell, Jeffrey Alan	MD
Carico, Thomas Darrell	MD
Carnes, Paul Phillip	MD
Carter, Courtney Cecile	MD
Caudell, Michael James	MD
Cendales, Linda Carime	MD
Cerame, Mario Anthony	MD
Cheela, Shilpa	MD
Chughtai, Muhammad Awais	MD
Cirigliano, Mary Kenney	DO
Cirillo, Melissa Lynn	MD
Clark, Crystal Janette Rose	MD
Clemmons, Anton Marek	MD
Cooke, Stephen Corbin	MD
Cordero, Steven Caldwell	MD
Cossey, Larry Nicholas	MD
Costa, Leon Nicholas	MD
Couch, Richard Crane	DO
Couser, Deanna Faulk	MD
Cranstoun, Landi Marie	MD
Crawford, Christopher Russell	MD
Cube, Cesar Padua	MD
Cuomo, Christopher Joseph	MD
Dahhan, Talal Ibrahim	MD
Danelisen, Daliborka Manigoda	DO
Davis, Barry Duval	MD
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Desai, Sonal Subodh	MD
DeWilde, Kristen Lyn	MD
Dicks, Kristen Virginia	MD
Dissanayake, Thusitha Ruwan	MD
Distefano, Sarina Joanne	MD
Domingo, Robert Padolina	MD
Drostin, Christina Marie	MD
Duff, Michael Peter	MD

Earley, John Wesley	MD
Efros, Veronica	MD
Enweluzo, Chijioke Uchenna William	MD
Escuder, Clara Emilia	MD
Estrada, Doris Elizabeth	MD
Farooki, Shella	MD
Faruqi, Nadeem Ashfaque	MD
Fein, Deborah Allen	MD
Feliciano, Carlos Eric	MD
Felix, Robert John	MD
FitzGerald, Kathryn Leigh	MD
Foerschler, Derek Lyle	DO
Ford, Lisa Michelle	MD
Formanek, Gregory Andrew	MD
Forner, Kristin Dean	MD
Fossier, Clarence Hughes	MD
Fox Schoer, Esther	DO
Francis, Thomas Eskridge	MD
Fulghum, Mary Susan Kirk	MD
Gadsden, Jeffrey Charles Frederick	MD
Gage, Regan	MD
Gahlot, Manasi	MD
Gallagher, Kristalyn Kay	DO
Gallo, James John	MD
Ganpat, Peter Paythal	MD
Gayle, Eryka Ann Felecia	MD
Gbadamosi, Fatai Adesina	MD
Gentri, John Louis	MD
Gerbi, Teklu Bekele	MD
Gianakakos, Georgia	MD
Giduma, Habtamu Daba	MD
Gobunsuy, Romel Hernandez	MD
Gonzalez, Evangeline Graidio	MD
Gonzalez, Juan Eugenio Mendoza	MD
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Gopal, Arun Kumar	MD
Gorchynsky, Andrew Michael	MD
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Goyal, Saurabh	MD
Graham, LaLonda Monique	MD
Granader, Elon Joshua	MD
Gray, Walter James	MD
Green, Christopher Richard	MD
Green, Martha Grace	MD
Grewal, Bikramjit Singh	MD
Griggs, Christopher Allen	DO



Guha, Bhuvana	MD
Gupta, Ajay	MD
Guttenplan, Mitchel	MD
Hagan, Robert Stewart	MD
Hall, Amanda Carleton	MD
Hamid, Fadi Suheil	MD
Hammoud Hammoud, Ramadan	MD
Han, Tae Il	MD
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Harris, Lillian Rogers	MD
Harris, Michael Jonathan	MD
Haughton, Michael Edward	MD
Hawes, Diane Fuller	MD
Healy, Zachary Ryan	MD
Hebert, Maxey McNeese	MD
Hickey, Kathleen Ann	MD
Higdon, Mark Lowell	DO
Hill, Michael Joseph	MD
Hodavance, Michael Schmidt	MD
Holmes, Jennifer Lynn	MD
Holmes, John Leonard	MD
Hopkins, Mandi Jo	MD
Horton, Michelle Kreisberg	DO
Hossain, Sharmeen Akhtar	DO
Hower, David Kemp	MD
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Hull, Julie Ann	MD
Hussain, Farah Sheri Baha A	MD
Hutchison, Lisa Brooks	MD
Hyppolite, Jacob	DO
Iannettoni, Mark David	MD
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Ives, William Paul	MD
Iyer, Sunil Ramakrishnan	MD
Jaccard, John Thaddeus	MD
Jackson, Jerreyll Travis	MD
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Jain, Koyal	MD
Janardhanam, Ram Prabhu	MD
Jarrett, Benjamin Paul	MD
Jasarevic, Muhamed	MD
Jasthy, Sri Lakshmi	MD
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Jensen, Kevin Scott	DO
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Johnson, Daniel Allen	DO

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Kessler, Chad Samuel	MD
Khalid, Ejaz	MD
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Kim, Joon Dong	MD
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Kohen, Laurie Linden	MD
Korn, Jason Michael	MD
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Kuhne, Michael Allen	MD
Kulkarni, Anirudha Pradeep	DO
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Lanka, Kiran Kumar	MD
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Leimena, Peter Daniel	MD
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Lovan, Alyson Michele	MD
Lundquist, Thomas George	MD
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Manuck, Tracy Ann	MD
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Martin, Edward Stephens	MD
Martin, Nancy Nicola	MD
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Masneri, Shannon Marie	DO
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McGill, Sarah Kelly	MD
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McLennan, Ryan James	MD
McRae, Timothy Martin	MD
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Medikayala, Sushma	MD
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Mendrinios, Savvas Eleftherios	MD
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Miller, Laura Beth	DO
Mizrachi, Michelle Maria	MD
Mohammed, Abid Khan	MD
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Moore, Hope Nicole Blythe	MD
Moore, Ryan Thomas	MD
Moser, Christopher Paul	MD
Mujtaba, Mir Mohammad Tokir	MD
Mungekar, Meaghan	MD
Munir, Muhammad	MD
Muntz, Jon Alan	MD
Murphy, Michael Durant	MD
Myers, Jeffrey William	DO
Naidu, Karthik Kanakasundaram	MD
Naik, Neil Dolatrai	MD
Naik, Prexa Dolatrai	MD
Neal, Haley Amanda	MD
Neale, Wirt Thomas	MD
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Neubert, Rachel Anne	DO
Nienaber, Jeffrey John	MD
Nierman, David Mark	MD
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Njoku, Franklin Udoka	MD
Nordness, Paul Jorgen	MD
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Osei Fordjour, Ruth	MD
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Palakodety, Sai Sravanthi	MD
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Pond, Ryan Mark	MD
Popkowski, Adam Chester	MD
Presser, Jeffrey Louis	MD
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Rallapati, Keerthi	MD
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Ranganathan, Meera	MD
Rawal, Meena	DO
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Reach, Ralph Thomas	MD
Reed, Ann Marie	MD
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Rodriguez-Carrion, Melanie	MD
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Rose, Melissa Dawnelle	MD
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Rusin, Spencer Louis	MD
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Sadri Ardekani, Hooman	MD
Sagel, Sharon Meltzer	MD
Salmon, Lauren Elisabeth	DO
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Sasatomi, Eizaburo	MD
Schmitt, Aaron Mishael	MD
Schreiber, Nicolette	MD
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Shafa, Shervin	MD
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Shen, YouJun	MD
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Singer, Bart B	MD
Smigrodzki, Rafal Marek	MD
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Smith, Howard Lamoyne	MD
Smith, Ivy Yvonne	MD
Smith, Suzanne Sutton	MD
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Soto, Jason Kenneth	MD
Spaeder, Gwyneth Anne	MD
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Spragins, Joel Fred	MD
Stack, Robert Kevin	MD
Stafford, Neil Kenton	MD
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Stanton, Joshua Aaron	MD
Stark, Richard Rey	MD
Stegall, Holly Leigh	MD
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Stewart, Russell Morgan	MD
Stoudemire, William Sprunt	MD
Stringam, Joshua	DO
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Sussmane-Stubbs, Randy Allan	MD
Syeda, Sara Yasmeen	MD

Tang, Wozhan	MD
Taraszka, Kenneth David	MD
Tawfik-Sexton, Dahlia	MD
Tayrose, Gregory Abram	MD
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Teng, Edward	MD
Tenold, Ryan Neil Kennedy	DO
Thomas, Bradley Winston	MD
Thomas, Mathew Kadalikattil	MD
Tobler, Kyle James	MD
Traill, Adam Edward	DO
Tran, Lan Chi Bich	MD
Trombley, Paul Elliot	MD
Turner, Suzanne Henry	MD
Ugorji, Chinemerem Yvonne	MD
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Velazquez-Ramirez, Gabriela Abigail	MD
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Williams, Katherine Anne	MD
Williams, Sharenda Lana	MD
Williamson, Edward Van Velsor	MD
Wilson, Vincent Paul	MD
Wolk, Adam Gregory	MD
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Yurigan, Joseph James	DO
Zagol, Brian Wittmus	MD
Zaidi, Nasir Hussain	MD

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Issued As of September 2014

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Andrew S Barrett	Deanna Marie Boyette	Greenville
Andrew S Barrett	Scot Eric Reeg	Greenville
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Christine Jo Thornsbury	Herman Barrett Cheek	High Point
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Kathleen Marie Saas	Margaret Ann Deutsch	Raleigh
Jennifer Caviston Odell	Steven Brian Gallup	Holly Springs
Audrey Keck Avitabile	Ahmad Badi Barakat	Raleigh

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Lauren Michelle Kime	Lawrence Edward Perry	Ramseur
Jennifer Whisenant Church	John William McMenemy	Hudson
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Linda Lisa Hablitz	John Francis Kliesch	Charlotte
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Olga Shalaurova	Thomas Patrick Stern	Huntersville
Olga Shalaurova	Thomas Patrick Stern	Huntersville
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Sandra Hipple	Dana Lindsay Haake	Statesville
Amanda Bates Slocum	Carlos Bernard Jorge	Charlotte
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Allison Renee Melton	Sonya Wynee Buchanan	Cleveland
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Joy Fessenden Macnichol	Cathy Hill Shore	Statesville
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Jarrold Dwayne Kanady	Stela Susac-Pavic	Charleston
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		Rutherford
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Kathleen Loucks	Michelle Elaine Wilkinson	Gastonia
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		Rutherford
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		Rutherford
Glenna L Baker	Catherine Anne Galida	College
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Troy Evans Boovy	Rajeshree Tulloo Dimkpa	Salisbury
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Julie Alison Szczykowski	Sandra Michele Carr	Fayetteville
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Fran Willoughby Andrews	Samuel Mac Cummings	Lumberton
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Jessica Hasty Harris	Karen Linnear Smith	Raeford
Marquita Deeonka Wallace	Rajeshree Tulloo Dimkpa	Salisbury
Twilla Mitchell Walker	John Joseph Allan	Statesville
Donna Jeanne Smith	Victor Adan	Franklin
James G Robinson	Michael Cunningham Watson	Raleigh
Anusha Kumar Smith	Michael Brian Hocker	Durham
Laurel Kay Socha	Dukjin Im	Fairfax
Laurel Kay Socha	Tobias Jung Ming Tsai	Charlotte
Myron Javon Falkner	Kumari Verghese	Smithfield
Catherine Lea Suitt	Manesh Raman Patel	Durham
Kelly Sears Walker	Brian Douglas Miller	Greensboro
Julia Ann Boss	Sandra Michele Carr	Fayetteville
Heather O'Neal Jacobs	Gregory Scott McCarty	Hendersonville
Wanda Jones Boggs	Betsy Jones Walker	Siler City
Tonya Lynn Hensley	Stephen William North	Spruce Pine
Sarah E. W. Croop	John Easter Wimmer	Greensboro
Lauren Kendra Mcrae	Thomas Robert Saullo	Greensboro
Julia Peden Wetmore	Kiran Cummings Harrill	Hickory
David Lowell Jennings II	Edward Sanghyun Kim	Charlotte
Amber Emery Remington	Greg Lawson Clary	Charlotte
Kristen Anne Baker	Shelley Husband Rinker	Mooresville
Lauri Persiani Cox	Stacey Elizabeth Sheets	Winston Salem
Amy Gardner Gaweda	Sandra Michele Carr	Fayetteville
Amy Gardner Gaweda	Sandra Michele Carr	Fayetteville
Elizabeth Becker Brinson	Dale Leonard Haggman	Cornelius
Valerie K. Sabol	Tracy Lynn Setji	Durham

Mary Nneka Egbuniwe	Suzanne Wagner	Greensboro
Lashawn Lashea Beverly Howard	Tammy Marie Reed	Whiteville
Tamrah Joy Parker	Daniel Eric Jonas	Chapel Hill
Rebecca Elizabeth Dorn	Brady Joe Schroer	Hendersonville
Amy Weaver	Sandra Michele Carr	Fayetteville
Pauline Deannia Faircloth	Linda Kathryn Hughes	Fayetteville
Mari Newton Dixon	Robert Emmett Maughan	Fayetteville
Lorraine Margaret Schwartz	Gregory Lloyd Candell	Asheville
Allison Marie Taylor	James A Lowery	Asheville
Leonard K Kovalick	James Edmund Leo Schwankl	Siler City
Lauren Kendra Mcrae	Ruben Torrealba	Greensboro
Angela Marie Muller	Brian Douglas Miller	Greensboro
Victoria Iloduba Ifedi	Magdalene Marfo	Charlotte
Kera R Selzer	Sachin Surendra Mody	Charlotte
Phalan Larese Bolden	Timothy Starling Roush	Charlotte
Amanda Sue Boardman	Scott Shannon Lindblom	Charlotte
Tamatha Ebert Arms	David Alan Joseph	Shallotte
Thomas Jason Lane	Michael Cunningham Watson	Raleigh
Kristina Taylor Carr	Catherine Anne Christianson	Asheville
Sandra Jean Johnson	Delani Lenore Mann-Johnson	Durham
Mary Ann Reynolds	Stanley Andrew Tan	Fayetteville
Kristin Marie Kaiser	Ashesh Hemant Patel	Concord
Candis Lee Daugherty	Douglas Michael Trate	Boone
Rebecca Louise Emerson	Erron Joseph Towns	Salisbury
Brenda Faye Goodman	Evelyn Baranco Pryor	Charlotte
Mary L. Blake	Gary Norman Greenberg	Raleigh
Donna Fox Odem	Mahima Pandey	Greensboro
Sarah Marie Mcrae	Christopher Haekang Chay	Asheville
Stacy Johnson Richardson	Jeffrey Scott Garland	Woodlawn
Tammy Schnople Schaub	Margarita Maria Goldar	Burlington
Latricia Dail Chastain	Imran Pasha Haque	Asheboro
Mavis Osei Yeboah	Maurice Kobla Kpeglo	Greensboro
Samuel Lewis Beck	Megan Wald Metcalf	Sylva
Samuel Lewis Beck	Mila Dinesh Shah-Bruce	Sylva
Kimberley Oneal Midgette	Timothy Alan Busteed	New Bern
Kimberley Oneal Midgette	Mark Joseph Zawodniak	New Bern
Mildreth Angelica Sisco	Anthony Peter Grello	Fayetteville
Jennifer Tetterton May	Guy Gerard Lemire	Los Alamitos
Patricia Bass Evans	Kenneth Stuart Lee	Greenville
Jennifer Tetterton May	Elizabeth Folland McVeigh	Cary
Grace Catherine Ostan	Michael Skow Hoben	Charlotte
Heather Leonard Flynt	David Scott Wiggins	High Point
Julie Rose Barr	Roy Moreira	Greensboro
Elise Suzanne Edgerton	Arlene Sena Soberano	Chapel Hill
Stephanie Jones Ramsey	Stephen Watson Jones	Shelby
Denise Hoyle Johnston	Ademola Olubusola Aderoju	North Wilkesboro
Leah Spurlock Trombley	Janine Lisa Keever	Sylva
Leah Spurlock Trombley	Janine Lisa Keever	Sylva

Matthew David Ward	Robert Emmett Maughan	Fayetteville
E Rosellen Dedlow	Susan Elizabeth Farrell	Greensboro
Daniel B. Seeley	Erwin Patrick Cortez	Concord
Lauren Calder Brown	Peter Meade Anderson	Charlotte
Theresa Robertson Mcdonald	David Andrew Erickson	Bemidji
Kelli Nichols Carpenter	Benjamin Nnadozie Anyanwu	Winston-Salem
Sabrina Forest	Jeannette Fischer Stein	Durham
Casi Parrish Gilmer	Linda Kathryn Hughes	Fayetteville
Kimberly Smith Gallagher	Hans Christian Hansen	Conover
Julie Spradlin Small	Dwight Howard Lysne	Wilmington
Robin Brinkley Gibson	Claudia Lucia Campos	Winston-Salem
Mark William Fox	Jeffrey Scott Garland	Woodlawn
Jessica Tripp Page	Teah Martin Bayless	Raleigh
Christopher Evans	Victoria L.N. Mobley	Raleigh
Christine Kandra Fallon	Pushp Kumar Claudius	Butner
Kimberly Michele Graham	Suji Park-Idler	Raleigh
Betty Mitchell Mays	Christopher Snyder	Charlotte
Stephanie Renee Brathwaite	Michael Skow Hoben	Charlotte
Lisa Mcintosh Long	Mark Tillotson	Bolivia
Lisa Rose Hendon	Michael Lawrence Fisher	Granite Falls
Andrea Dawn Stokes Underwood	Mark David Heiner	Elkin
Sheila Harvey Smith	David Nathaniel Smith	Charlotte
Melissa N. Cockrell	George Thomas Holland	Southport
Nora Davis Paysour	Mayisha White Dunham	Gastonia
Marsha Ann Laird	Jennifer Lynn Abbott	Asheville
Rebecca Scoggin Clark	Danielle J. Darter	Jefferson
Rebecca Scoggin Clark	Danielle J. Darter	Jefferson
Nancy Perez	Oana Raluca Panea	Mocksville
Laura Williams Carmon	Tae Joon Lee	Greenville
Bridget Maxine Rasmussen	Jonathan Michael Bishop	Winston Salem
Terri Lee Koson	Laurance David Farmer	New Bern
Tyffany M Nyland	Alfred Eugene Kendrick	Indian Trail
Jade Nicole Clausen	Joseph Gordon Rogers	Durham
Jade Nicole Clausen	Joseph Gordon Rogers	Durham
Nancy Hall Vogler	Henry Seth Friedman	Durham
Catrina Worthy-Feaster	Sachin Surendra Mody	Charlotte
Jennifer Hilton Frye	Stanley David Hoffman	Denver
Patrice Diana Mcneil	Stephen Maurice Miller	Greensboro
Brittany Allen Ray	Gregory Lynn Gance	Asheville
Brittany Allen Ray	Gregory Lynn Gance	Asheville
Ijeoma Eugenia Nwaeze	David Mbuga Gacengeci	Raleigh
Anne Corby Foushee	Christopher Snyder	Charlotte
Erin Elizabeth Mcgillicuddy	Charles McGlohn Phillips	Greenville
Christy Rector Georgeson	Joseph Edward Moran	Statesville
Kristina Anne Davis	Jayesh Bhalushanker Dave	Fayetteville
Kristina Anne Davis	Jayesh Bhalushanker Dave	Fayetteville

Joyce Sumpio Smith	David William Corbett	Wilson
Wesley Daniel Davis	Jayesh Bhalushanker Dave	Fayetteville
Wesley Daniel Davis	Jayesh Bhalushanker Dave	Fayetteville
Katherine Bilbro Fisher	James Almer Smith	Raleigh
Nina Danielle Block	Charles Edmond Murphy	Durham
Valerie Mailee Vang	John Godino	Albemarle
Desiree Metzger	Alexander Taro Schneider	Asheville
Rebecca Lynn Turner	Wayne Alfred Price	Chapel Hill
Anusha Kumar Smith	Sarah Kerry Rivelli	Durham
David Edward Propst	Dennice Hickman Herman	Lenoir
Anne Dunaway Poutier	Dipika Misra	Charlotte
Lauren Kendra Mcrae	Max William Cohen	Greensboro
Laura Hudson	Samuel Alan Fleishman	Fayetteville
Ginger Dee Scalone	Mary Scott Hayes	Asheville
Ashley Hardy Boles	Benjamin Welton Warner	Winston-Salem
Camille Lynn Petraitis	Todd Douglas Cohen	Gastonia
Camille Lynn Petraitis	Manish Prafulla Patel	Gastonia
Dana Pennell Short	Jeff Lewis Domingus	Nebo
Rita Denise Riddick	Christopher Snyder	Charlotte
Kimberly Michele Graham	David Lowell Becker	Louisburg
Kimberly Michele Graham	David Lowell Becker	Louisburg
Jeffrey Paul Williams	Nolan Rudolph Mauney	Morganton
Marilyn Christine Madden	Jennifer Daly Dukowicz	Asheville
Donna M Brown	Timothy Michael Beittel	Fayetteville
Naomi Beth Griffin	Maeve Edel O'Connor	Charlotte
April Vinson Lenker	Paramjeet Singh	Cary
Lucretia Paul Newkirk	Cathy Christine Belk	Raleigh
Julianna Lord Olup	Kimberly Nichols Heiselman	Marshall
Julianna Lord Olup	Susan Williams McDowell	Marshall
Florence Vimala Rathinam	Jack Isaac Twersky	Durham
Arennette Tysha Anthony	Brian Keith Britt	Durham
Ralph Edward Michael	Benjamin Lewis Wilson	Lexington
Charlotte Lum Nche	Alehegn Asres	High Point
Amy Jeanne Jnah	James Vincent Perciaccante	Raleigh
Mary Elizabeth Christian	Chad Eric Smoker	Spruce Pine
Pamela Mydske Swanson	Gretchen Sauer Stuart	Chapel Hill
Deandra L. Hoover	David George Fisher	Charlotte
Elizabeth Jeanne Repede	Christopher Snyder	Charlotte
Tracey Black Respass	Jessica Lee Triche	Washington
Vicky Killen Anderson	Charles Stephen Stinson	Winston Salem
Vicky Killen Anderson	Charles Stephen Stinson	Winston Salem
Wendy Whitehurst Bland	Scot Eric Reeg	Greenville
Wendy Whitehurst Bland	Deanna Marie Boyette	Greenville
Wendy Whitehurst Bland	Christopher Micheal Barsanti	Greenville
Cheryl Arcuni Wicker	Melinda Peterson Lada	Graham
Theresa Noel Oursler	Mary Scott Hayes	Asheville
Theresa Noel Oursler	Mary Scott Hayes	Asheville
Karen Leanne Farris	Anna Catherine Seal	Charlotte

Pauline Ilogebe Ireh	Gerardo Enrique Arnaez Zapata	Winston-Salem
Jennifer Irene Rasch	Kelly Harris Leggett	Greensboro
Jeffrey Allen Siebert	Fernando Rodrigo Moya	Wilmington
Miranda Meyer	Steven Edward Sand	Winston-Salem
Lacey Ann Aycock	Nathan Paul Cook	Wilmington
Deborah Maria Even	John Make Ray	Fayetteville
Christina Brophy Ossner	Michael David Bates	Asheville
Brian Harris Sealy	Mary Herndon Berg	Asheville
Michelle Renee Butler	Leigh Ellis Howell	King
Rebecca Ann Porter	Nelson Jen An Chao	Durham
Edwina Lynette Berry	Luis Alejandro	Greensboro
Nickcola Sullivan Huffman	William Charles Moomaw	Black Mountain
Nickcola Sullivan Huffman	Albert Shederick Ford	Charlotte
Leilani Cezar Jumawid	Susan Layne Albert	Millers Creek
Yeshu Conn	Frank Russell Dunphy	Durham
Karen R Bradfield	Ted Albert Bauman	Clinton
Lisa R. Lafata	Allyn Benard Dambeck	Clinton
Stephanie Lynn Walker	Tomas Vybiral	Elkin
Julie Diana Baker	Albertina Denise Smith-Banks	Raleigh
Susan Davies Bostic	David George Fisher	Charlotte
Kisuk Twogood	Scott Shannon Lindblom	Charlotte
Alison Adams Blake	John Easter Wimmer	Greensboro
Susan Elaine Marshall	Sarah Patton Towne	Wilmington
Staci Beth Shafer	Michael Alan Cotton	Newton
Angela Carol Kilby	Rafaela Maria Aguiar	High Point
Sarah Richardson Burgess	Jonathan Mark Collins	Charlotte
Sarah Richardson Burgess	Jonathan Mark Collins	Charlotte
Leslie Watkins Norris	Charles Harold Barrier	Sylva
Janis Panzenhagen Puglisi	Steven Edward Helman	Winston-Salem
Erin Margaret Lafferty	Craig Ian Schranz	Elizabeth City
Tina Reed Brunelli	Julie Anne Williams	Winston-Salem
Phyllis Tyson Kupsick	Jerry Clement Padrta	Albemarle
Benjamin James Frazier	Allen Howard Chamovitz	Winston-Salem
Karen Fultz Criminger	Robert Samuel Belk	Lenoir
Lisa Hillis Shearer	Megan Wald Metcalf	Sylva
Lisa Hillis Shearer	Mila Dinesh Shah-Bruce	Sylva
Veronica Lynn Johnson	Hector Estepan	Patterson
Sarah Frances Calvert	Dennis Michael Mahan	Oxford
Tanya Marie Crabtree	Steven Kent Gudeman	Gastonia
Brandlyn Kent Noftsger	Robert Joseph Sullivan	Charlotte
Blair Marie Turner	David Michael Margolis	Chapel Hill
Kristi Ann Massey	David Andrew Majure	Mount Airy
Melissa Wyatt Cole	Leonardo Kapural	Winston-Salem
Debra Lynn Knuckles	Erwin Patrick Cortez	Little Rock
Patricia Joyce Outland	Elizabeth Carol DeBow	Asheville
Jessica Peed Ignash	Gregory Vincent Collins	Charlotte
Jessica Peed Ignash	Thomas Allen Batchelor	Huntersville
Jeanette Elizabeth Carlin	Janelle Arolyn Rhyne	Wilmington



Judy Mcclanahan Gamwell	James Kilcoin Hartye	Asheville
Julie Page Burnell	Nailesh Dilipkumar Dave	Lillington
Dawn Lewis Metcalf	Richard Timothy Escajeda	Archdale
Jon M. Elkin	Christopher Snyder	Charlotte
Kathleen Lazarus Gaglione	Jessica Ann Mena	Chapel Hill
Yolanda Mcclam Johnson	Aldona Ziolkowska	High Point
Kathy Frances Martin	Javier E. Oesterheld	Charlotte
Alicia Privette Chavis	Edward Alan Copelan	Charlotte
Brenda Faye Goodman	Alicia Romeo	Charlotte
Brenda Faye Goodman	Alicia Romeo	Charlotte
Michelle Marie Green	Samuel Secord Wellman	Durham
Holly Michelle Harris	Utpal K. Patel	Laurinburg
	Godfrey Sama-Nyuvaga	
Kim Wanda Smith	Fondinka	Fayetteville
Aileen Sue Dunevant Smith	Arthur William Blackstock	Winston-Salem
Russell Lee Welch	Roy Moreira	Greensboro
Carol Elizabeth Jessee	Jeffrey Roger Gibbons	Pinehurst
Margaret Thorne Perkins	Krysten James Shepherd	Asheville
Joan M. Lacey	Sumeet Subherwal	Raleigh
Heather Anderson Grant	Jonathan Orton	Greensboro
Casey Nicole Vera	Alfred Eugene Kendrick	Indian Trail
June Anne Fawcett-Hardy	Beth Gillen Hodges	Asheboro
Natalie Bennett Bost	Jonathan Mark Collins	Charlotte
Teresa Ann Bowers	Roy Bradford Whitney	Greenville
Ericka Sherrell Martin	Naguib Hani Hanna Farah	Wadesboro
Ericka Sherrell Martin	Naguib Hani Hanna Farah	Wadesboro
Casey Lea Bayliss	Henry Seth Friedman	Durham
Kristin Elizabeth Kaley	Christopher Haekang Chay	Asheville
Melissa Pacello	Oliver Andrew Ratcliffe Binns	Asheville
Molly Mcglamery Pickens	Victor Richard Marlar	Asheville
Angela Margaret Gonder	Thomas Alan Brant	Charlotte
Christina Bishara Kindel	Ashesh Hemant Patel	Concord
Kathryn Marie Lawrence	Samuel Grainger McDowell	Eden
Audra Cave Malone	David Soule Bate	Brevard
Kathy Lynn Silvers-Mangum	Robert William Newell	Charlotte
Thomas Page High	Catherine Anne Christianson	Asheville
Diana Emory Williams	Robert Hammill Lee	Hickory
Erin Eves	Mona Nasrulla Bhatti	Raleigh
Natasha Greene	Patrick Phelps Craft	Danville
Mia Lekendra Peterson	Bartholomew Joseph Resta	Edenton
Mia Lekendra Peterson	Bartholomew Joseph Resta	Edenton
Deneda Thomas Daye	Robert William Patterson	Sanford
Christina Torres Dunbar	Brendan David McNulty	Garner
Laurence S. Holman	Catherine Anne Christianson	Asheville
Laurence S. Holman	Catherine Anne Christianson	Asheville
Renae Michelle Walton	David Anthony Henderson	Charlotte
Hope Louise Evans	Charles Stephen Stinson	Winston Salem
Amanda Dawn Hill	Christopher John Patterson	Spartanburg
Kim Renae English	Ramesh Gihwala	Gastonia

Edith Lynette Pearsall	David Howey Snow	Wilmington
Lori Ann Elmore	Mark Anthony Vincent	Charlotte
Sandra Morgan Parks	Sandra Michele Carr	Fayetteville
Sandi Goughenour Stewart	Peter Eugene Morris	Winston Salem
Lisa Mcnabb Bozarth	Janine Lisa Keever	Sylva
Jody Louise Francis	Ashraf Gad Bakhom Mikhail	Jacksonville
Phoonamsing Trishna		
Bumma	Okechukwu Dimkpa	Kannapolis
Edmond Richard White	Robert William Harrison	Durham
Jaclyn Nichole Pilkington	Yogin Kiron Patel	Sanford
Valarie Mae Goines	Alan Raymond Rhoades	Winston-Salem
Deborah Nell Slizewski	Michael Wayne Pass	Waynesville
Sonja Falicia White	Michael Brush Hussey	High Point
Kera Cosper Mondez	John Christie Nicholson	Statesville
		Rutherford
		College
Micah Loren Wilson	Michael Bryan Gonzalez	Raleigh
Dorit Morecraft	Keith Lowell Hull	Durham
Christina Zapko Page	Gretchen Genevieve Kimmick	Wake Forest
Rebecca Kent Dallas	Peter Salvatore Ercolino	St. Louis
Suzanne Elaine Bohnker	David Hans Kung	Greensboro
Lachina Moore Hollis	Robyn Nicholle Sanders	
	Mohamed Abdelrahim Yousif	Rockingham
	Ibrahim	Chapel Hill
Laura Stutts Marks	Matthew Charles Foster	Greensboro
Melissa Anthony Matson	Cammie Jo Fulp	Charlotte
Jennifer Nicole Brown	Michael Skow Hoben	Charlotte
Ashley Mclain Redmond	Kshitij Pankaj Mistry	Raleigh
Jillian Meredith Phipps	Dawn Valaire Quashie	Columbus
Meagan Wallace Puckett	Shane Frank Stone	Columbus
Michelle Rene Marino	Shane Frank Stone	Chapel Hill
Michelle Rene Marino	Jason Neil Katz	Southern Pines
Clay Derek Ditty	Gwendolyn Rose Jones	New Bern
Elizabeth Mcmanus Watson	William Harrison Bell	New Bern
Bethany Gayle Wray	William Harrison Bell	Durham
Bethany Gayle Wray	Amy Brame Stanfield	Durham
Makayla Flyn Downs	Andrea Steele Lukes	Winterville
Makayla Flyn Downs	Curtis Austin Anderson	Raleigh
Deena Smith Lilley	Lance Eric Landvater	Raleigh
Deena Smith Lilley	Robert Barry Peyton	Raleigh
Deena Smith Lilley	Beat Daniel Steiner	Matthews
Kari Bail	Lokesh Kumar Tejwani	Henderson
Lynn Marie Allen	James Eugene Kenney	Hendersonville
Audrey Deloris Rice	Steven Kenneth Lackey	Lincolnton
Linda Purvis Brooks	Ifeanyichukwu Obiora Okafor	Charlotte
Cecilia Nkasiobi Nwauche	Scott Shannon Lindblom	Charlotte
Dana Lakisha Mckinnely	John Francis Kliesch	Asheville
Lisa Bailey Wilbanks	Jennifer Leigh Mullendore	Monroe
Bonny Hyder Runion	Awawu Ekinadoese Igbinador	Winston-Salem
Judy Naserian Tawuo	Jaime Emilio Trujillo-Zapata	
Patricia C. Kearney		

Veronica Smith Southerland	Michael Skow Hoben	Charlotte
Patricia A. Schumacher	David Loren Tait	Charlotte
Tana Diane Holloway	Daniel Jason Martinie	Charlotte
Tana Diane Holloway	Daniel Jason Martinie	Charlotte
Teresa Marie Thomas	Dellice Marie Dickhaus	St. Louis
Pamela Ann Kaldas	Jayne T. McGuire	Charlotte
Pamela Ann Kaldas	Jayne T. McGuire	Charlotte
Joyce Sumpio Smith	Jonathan Stuart Crane	Wilmington
Joyce Sumpio Smith	Jonathan Stuart Crane	Wilmington
Russell Lee Welch	Richard Solon Schaffer	Fort Mill
Sandra Lambert Harris	Allyson Natasha Boodram	Charlotte
Kristina Eder Lemene	Sonya Wynee Buchanan	Cleveland
Lynne Basden Vinson	Jessica Wright Burgert	Sanford
Rebekah Mcbryde Doiron	Laurie Dee Snyder	Durham
Becky Carriker Demars	David George Fisher	Charlotte
Dana Marie Frye Moretz	Alan Wade Story	Newton
Peggy Bartlow Mccracken	John Easter Wimmer	Greensboro
Cassandra Houston		
Hefner	Franklin Riley McGuire	Hickory
Kathleen Patricia Cotten	Robert Eric Hart	Hickory
Jessica Holland Kirby	Jessica Kent Ange	Sylva
William Bennett Little	Franklin Hargett	Sanford
Karen Annette Highfill	Kurt Lauenstein	Greensboro
Tess Sebastian John	Samuel Secord Wellman	Durham
Terresa Ann Long	Sandra Michele Carr	Fayetteville
Denise Debra Airey	Nicholas Joseph Placentra	Boone
Natasha Marie Brooks	Scott Shannon Lindblom	Charlotte
Sandra Gayle Pierce Wilusz	Delina Harsha Bishop	Statesville
Julie Parker Thompson	Michael John Trombley	Charlotte
Elizabeth Joy Nelson	Michael Skow Hoben	Charlotte
Virginia Hauser	Ronald Wayne Johnson	Asheville
Wendy Johnston Hartsoe	Michael Raymond Lewis	Granite Falls
Wendy Johnston Hartsoe	Jay John Schmidt	Granite Falls
Abby Fuoto	Tae Joon Lee	Greenville
Deborah Jean Boger	Thomas Williams McLean	Winston Salem
Stephen John Mantzouris	Jessica Marie Sloan	Fayetteville
Kymberly Renee Kloefkorn	David Albert Major	Gastonia
Mari Newton Dixon	Jayesh Bhalushanker Dave	Fayetteville
Rachel Nicole Mccoy	Margaret Stokes Alden	Winston-Salem
Joshua Lee Freeman	Virgilio Matheus	Lumberton
Kourtney Michelle Brown	Marion Edward Wright	Greenville
Margaret Murphy Spears	David Robert Duralia	Hickory
Jessica Hope Mullenix	Willis Michael Wu	Raleigh
Ashley Waite Davis	Paul Raymond Walker	Greenville
John Mario Gotelli	Margaret Ann Drickamer	Chapel Hill
Sherri Marie Bissell	Jennifer Elise Callaway	Charlotte
Sherri Marie Bissell	Allin Cornelius Vesa	Canton
Valarie Crisp Summerow	David Cleo Cook	Weaverville
Valarie Crisp Summerow	David Cleo Cook	Weaverville

Shinel Moody Stephens	Carlos Bernard Jorge	Charlotte
Cory Donovan Wellborn	Victor Anthony Medina	Cary
Corey Dwayne Rustin	Fernanda Isabel Moreira	Jamestown
Nannette Blois Martin	Robert Earl Williams	Wilmington
Dominee Christina Ehrhardt	Sidharth Anilkumar Shah	Raleigh
Teri Vonetta Askew- Jackson	Christopher Micheal Barsanti	Greenville
Devon Draffen Plumer	Nathan Paul Cook	Wilmington
Patricia Ann Kight	Ashokkumar Chatarmalji Jain	Franklin
Amanda Jean Watkins	Douglas Allen Wadeson	Cary
Sarah Ann Derrick	Eugene Bowa Sangmuah	Matthews
Amy Pettitt Townsend	Jonathan Michael Bishop	Winston Salem
Heather Christine Pickett	Grady Glenn Barnwell	Pine Mountain
Sherri Wilson Osborne	Dwight Howard Lysne	Wilmington
Elizabeth Powers Goll	Sushma Surrinder Kapoor	Fayetteville
Pamela Kim Graham	Janine Lisa Kever	Sylva
Melissa Hope Locklear	Donovan Dave Dixon	Pembroke
Jane Elizabeth Hoonhout	Mary E. Froelich	Mount Airy
Ashley Cowart Carson	Laura Hinkle Bachmann	Winston-Salem
Kelly Allen Evans	Gilbert Gomer Whitmer	Fayetteville
Lauri Bausch Black	Cresencio Duran	Gastonia
Teresa Davis Parham	Brian Hugh Halstater	Durham
Brenda Faye Goodman	Temitayo Adenike Adetunji	Charlotte
Cassandra Foy	Danielle Lee Mahaffey	High Point
Lisa Michelle Williams- Corbin	Catherine Anne Christianson	Asheville
Andrew S Barrett	Christopher Micheal Barsanti	Greenville
Andrew S Barrett	Deanna Marie Boyette	Greenville
Andrew S Barrett	Scot Eric Reeg	Greenville
Carla Edwards Savinon	Sarah Patton Towne	Wilmington
Karen Anne House	Laura Hinkle Bachmann	Winston-Salem
Jonathan Lynwood White	Scott Shannon Lindblom	Charlotte
Teresa W Blanc	Elizabeth Kimbrough Burpee	Marion
Lisa Rose Hendon	Ronald H. DuBow	Lenoir
Kara Lynn Penne	Sabino Zani	Raleigh
Scott Allan Bauer	Jonathan Michael Bishop	Winston Salem
Caitlin Jean Phillips	Howard Joseph Eisenson	Durham
Michael Sean Stephens	George Maurice Charron	Wake Forest
Michael Sean Stephens	Derek Philip Watson	Raleigh
Regina Elizabeth Balgowan	Kimberly Dawne Fox	Smithfield
Jean Hix McDonald	Julie Ann Monaco	Chapel Hill
John E. Killgore	Charles Joseph Gainor	Eden
Kathy Garner Brown	Mike Malek Gassemi	High Point
Christine Jo Thornsbury	Herman Barrett Cheek	High Point
Ada Kenetra Wilson	Benedict Onwukwe Okwara	Monroe
Kathleen Marie Saas	Margaret Ann Deutsch	Raleigh
Jennifer Caviston Odell	Steven Brian Gallup	Holly Springs
Audrey Keck Avitabile	Ahmad Badi Barakat	Raleigh
Joy Kathryn MacMichael	John Alberto Sanchez	Nags Head

Lauren Michelle Kime	Lawrence Edward Perry	Ramseur
Jennifer Whisenant Church	John William McMenemy	Hudson
	Marshall Kamau Rashaad	
Stacey Evelyn Pope Furr	Crawford	Albemarle
Leslie L. Applewhite	Amy Lee Johnson	Asheville
Melanie Denny	Randall Lester Savell	Sylva
Danita Renee Repman	Karen Denise Jones	Charlotte
Lauren Suzzanne Gaines	Althea Hunte Massenburg	Durham
Samantha Ann Murrill	Martin Tyler Deal	Henderson
Rebecca Lynn Wilson	James Philip Griggs	Charlotte
Rebecca Lynne Baker	Thomas Fowler Lindsay	Cashiers
Ashley Allen Houk	James Gary Guerrini	Clemmons
Rebecca Simmons Dearmin	Peter Matthew Belford	Winston Salem
Kelly G. Wilkins	Donovan Dave Dixon	Pembroke
Donna Fox Odem	David Marvin Bronstein	Elon
Helen B Hayes	Keith Logan	Charlotte
Aaron J. Poller	David Bailey Jarrett	Winston-Salem
Kathryn Marie		
Wriggelsworth	Leslie Ann Montana	Durham
Sonia Elizabeth Xavier	Samuel Secord Wellman	Durham
Matthew David Ward	Jayesh Bhalushanker Dave	Fayetteville
Linda Lisa Hablitz	John Francis Kliesch	Charlotte
Linda Lisa Hablitz	John Francis Kliesch	Charlotte
Kathryn Marie		
Wriggelsworth	John Duncan McEwen	Durham
Teresa Faye Harms	Mark Joseph Koruda	Chapel Hill
Sheila Ann New Horne	Jeffrey Scot Meyer	Fayetteville
Olga Shalaurova	Thomas Patrick Stern	Huntersville
Olga Shalaurova	Thomas Patrick Stern	Huntersville
Susan Paulette Payne	Jean Allen Melvin	Charlotte
Crystal Jenita Montague	Maged Hanna Saad	Garner
Shana Dawn Bailey	Virgil Svendsen Steele	Cary
Leslie Williams Sossoman	Stephen Sean Zouzoulas	Concord
Laura Michele Quarino	Marc Stephen Yandle	Wilmington
Marie Huffmaster Thomas	Thomas Weadock Shields	Winston-Salem
Teri Vonetta Askew-		
Jackson	Scot Eric Reeg	Greenville
Susan Marie Richard	Lynn Ann Damitz	Chapel Hill
Veronica Jody Guettler	Ashraf Gad Bakhom Mikhail	Jacksonville
Joanne Marie Latta	Vipul Sharadbhai Shah	Burlington
Jana Michelle Brooks	Charles Larry Lutz	Lenoir
Sherma Phillip McLucas	Catherine Anne Christianson	Asheville
Joseph Michael Wilkinson	Brandi Renee Blumling	Cary
Stephanie Joan Brewer	Detlev Erdmann	Durham
Misty Walker Wright	Yogin Kiron Patel	Sanford
Janneh Joyous Peters-		
Beedoe	Catherine Anne Christianson	Asheville
Linda Sue Theuerkorn	Christine Holzer McCarty	Asheboro
Kathryn Uhl Combes	Laura Best Ramsay	Winston-Salem
Tina Elaine Coffey	Lawson Zebul Hunley	Franklin

Debra Lynnette Felts	Neal David Kon	Winston Salem
Lindsay Brown Painter	Shepherd Forrester Rosenblum	Raleigh
Brandi Recinda Sutton	Mark Alan Moffet	Burlington
Alice June Roberts	Ricardo Alberto De Leon	Statesville
Rosemary Anna Timmons	David George Fisher	Charlotte
Patricia Ludowese King	Michael Earl Smith	Greenville
Katherine Stewart Willis	Laura Young McGirt	Nashville
Karen Daye Haith	Brian Hugh Halstater	Durham
Jewel Melanie Harris	Daniel Joseph Bernstein	Denver
Sandra Hipple	Dana Lindsay Haake	Statesville
Amanda Bates Slocum	Carlos Bernard Jorge	Charlotte
Jessica Blair Bell	Daniel Jason Martinie	Charlotte
Allison Renee Melton	Sonya Wynee Buchanan	Cleveland
Allison Renee Melton	Sonya Wynee Buchanan	Cleveland
Janet Lynn Sanford	Masoud Ahdieh	Rockingham
Teri Vonetta Askew-Jackson	Deanna Marie Boyette	Greenville
Joy Fessenden Macnichol	Cathy Hill Shore	Statesville
Joy Fessenden Macnichol	Teresa Mary Romzick	Forest City
Tana Diane Holloway	Menelaos A. Voulgaropoulos	Statesville
Jarrod Dwayne Kanady	Stela Susac-Pavic	Charleston
Denise Perillo Spector	Daniel James George	Durham
Stephanie Mcneill Garner	Patrick Joseph Simpson	Pinehurst
Vera Marie Rivera	Bushra Iram Wasil	Charlotte
Susan Gail Rucho	Jonathan Cyrus Salo	Charlotte
Beth Anne King	John Easter Wimmer	Greensboro
Brenda Belk Cupp	Valencia Pressley Covington	Charlotte
Lora Treadway Taraban	David Robert Duralia	Hickory
Lora Treadway Taraban	Michael Avery Kepley	Statesville
Stephanie Nicole Roberts	Henry Newton Pleasant	Raleigh
Rajul Aashh Parekh	Richard Alan Shugoll	Charlotte
Rajul Aashh Parekh	Ashesh Hemant Patel	Concord
Deanna Leah Maclaren	Courtney Dawn Mull	Marion
Kristina Eder Lemene	Laura Michele Beaty	Sandy Springs
Corey Dwayne Rustin	Eric Lynn Dean	Greensboro
Michelle Grant Mills	Robert Dean Rosen	Winston-Salem
Melissa Sherrill Williams	Sunny B. Changappa	Charlotte
Angela Trombley	Mathukutty Joseph	Rutherfordton
Betty Mitchell Mays	Daniel Jason Martinie	Charlotte
Andrew Emerson Craig	Samuel Jay Swad	Charlotte
Julie Ann Thompson	Danny Michael Phillips	Roxboro
Britannia Elaine Reynolds	Kimberly Anne Case	Charlotte
Sarah Richardson Burgess	Michael Skow Hoben	Charlotte
Kathryn Corrine Murphy	Adam Tredwell Thorp	Wilson
Whitney Ann Doiron	Vipul Sharadbhai Shah	Burlington
Vickie Searce Barkley	Karl Lee Barkley	Greensboro
Ami Pauline Ndiaye	Edward Alan Copelan	Charlotte
Deborah Jean Boger	Natalia Eugenia Dixon	Winston-Salem
Karla Wright Leath	Tanya Suzanne Pratt	Greensboro

Bonnie Bernice Benetato	Richard Sidney Vaughn	Greenville
Monique Angela Sutton	Warren Jay Steinmuller	Charlotte
Bethany Gayle Wray	Anthony Jon Frank	Greenville
Melissa Darlene Lovette	Magdalene Marfo	Charlotte
Christopher John Harjes	Samuel Timothy Bowen	Hickory
Debra Beaman Fell	Teigha Jan Randolph	Kinston
Sharon Anne Cullinan	Michael Cunningham Watson	Raleigh
Roberta Sevin Lane	Suzanne Wagner	Greensboro
		Rutherford
		College
Valarie Crisp Summerow	John Holloway Sherrill	Lenoir
Sonya Carlton Golini	Ronald H. DuBow	Concord
Leigh Ann Muro	Ashesh Hemant Patel	Gastonia
Kathleen Loucks	Michelle Elaine Wilkinson	Gastonia
Kathleen Loucks	Michelle Elaine Wilkinson	Matthews
Teresa Yvette Davis	Eugene Bowa Sangmuah	Greenville
Susan R Redding	Tae Joon Lee	
	Olivia Jasant Jeewan	Morehead City
	McCallum	Chapel Hill
Marie Mccrea Frey	Arlene Sena Soberano	Raleigh
Molly Ann Leatherland	Sonia Pasi	Charlotte
Kristie Lynn Reynolds	John Peter Rostan McBryde	Nags Head
Siobhan Conley	John Alberto Sanchez	Clinton
Carlson Bryan Johnson III	William Curtis Carr	Bemidji
Raeanne Tatem Johnson	David Andrew Erickson	Charlotte
Diane Janine Duffy	John Matthew McDonald	Winston-Salem
Amy Katherine Fowler	Alan Raymond Rhoades	Kernersville
Abigail Lisa Millikan	Robert Kenneth Beam	Winston-Salem
Michele Mariano Lizano	Bruce Edward Lantelme	Charlotte
Jenny Anne Addison	Scott Shannon Lindblom	Winston Salem
Polina A. Paric	Jonathan Michael Bishop	Charlotte
Gail Lynn Hartman	David Nathaniel Smith	Creedmoor
Kathy Ann Levy	Dennis Michael Mahan	Charlotte
Caitlan Alison Tirabassi	Sherry J Saxonhouse	Charlotte
Carmen Danielle Nolen	Jaspal Singh	Asheboro
Carmen Danielle Nolen	Renuka Shiv Harsh	Rutherford
Rebecca Hauss		College
		Rutherford
		College
Glenna L Baker	Catherine Anne Galida	Durham
		Fayetteville
Glenna L Baker	Catherine Anne Galida	Asheville
Kimberly Walters Simms	Debra Lynn Sudan	Charlotte
Laura Hudson	Jasjeet Kaur Singh	Wilmington
Allyson Prace	Catherine Anne Christianson	Henderson
Schauren Jade Hinson	David Nathaniel Smith	Asheboro
Amber Williams Banta	Karen Melinda Isaacs	Cary
Mary Elizabeth Blessing	John Franklin Mills	Durham
Stephanie Gould Jordan	Jason Joseph Van Eyk	Durham
Heather Lea Kinder	Waheed Khalid Bajwa	
Kristen Krause McMillan	Susan Elizabeth Spratt	
Alicia Granados	Charles Edmond Murphy	

Barbara Ann Renchen	Elizabeth Ivey Blair	Kenansville
Elizabeth Coleman Brown	David Randall Castor	Bryson City
Heather Church Stavrakas	Robert Michael Smith	Charlotte
Dorothy Renee Henry Ross	Toby Berty Okons	Hope Mills
Nancy Bozovich Longmire	Tara Lavern Burnett	Raleigh
Jaclyn Heslop	Kevin Wallace Lobdell	Charlotte
Jennifer Kay Ferrara	Sandra Michele Carr	Fayetteville
Susan Ann Hines	Lena Katherine White	Charlotte
Haley R Engel	John Easter Wimmer	Greensboro
Shasta Leann Ebert	Jonathan Mark Collins	Charlotte
Betty Mitchell Mays	Tandeka Nix Burks	Fayetteville
Martha Lloyd Henderson	Teresa Mary Romzick	Forest City
Megan Renee Hartley	James Paul Weaver	Clyde
Belinda Kyeiwah Kyere	Jason Joseph Van Eyk	Asheboro
Karen Melissa Lewis	Anna Quinn Harrelson	Hendersonville
Necole Felice Fonville	David Nathaniel Smith	Charlotte
Allison Knox Devechio	Melissa Erin Griffin	Jacksonville
Susan Marie Richard	Shana Patrice Ratner	Chapel Hill
William Cuza	William Richard Laurence	Fayetteville
Bozena Elwira Stasiak	Hsiupeí Chen	Raleigh
Victoria Iloduba Ifedi	Ndofunsu Badika	Charlotte
Meagan Wallace Puckett	Edwin Paul Yaeger	Smithfield
Marilyn Martin Gamewell	David Robert Duralia	Hickory
Marilyn Martin Gamewell	Ronald H. DuBow	Lenoir
Crystal Brantley Sprinkle	Sharon Buckwald	Greenville
Benedetto Palombo	James Thomas Barker	Hickory
Troy Evans Boovy	Rajeshree Tulloo Dimkpa	Salisbury
Troy Evans Boovy	Rajeshree Tulloo Dimkpa	Salisbury
Sandra Lucinda Gerity	John Michael Reynolds	Durham
Catherine Hansen Rossi	James Douglas Kindl	Greensboro
December Lynn Daugherty	Jeremy Wendell Simonsen	Canton
Toni Lucinda Lima	Laurie Lea Douglas	Winston-Salem
Caroline Fertig Adams	Prachee Jain	Salisbury
Phoonamsing Trishna Bumma	Rajeshree Tulloo Dimkpa	Salisbury
Tonya Ureda	Matthew Charles Foster	Chapel Hill
Kelly Dutton Horne	John Frederick Hartness	Wadesboro
Nicole Renee Kuhn	Wayne Alfred Price	Chapel Hill
Monica Bissette Massey	Shohreh Taavoni	Durham
Lynne Robinson Brown	Cathy Hill Shore	Statesville
Tieshia Ann Durant	Michael Gavin Robson	Greensboro
Julia Elizabeth Hankin	Lindsay Fowler Herbert	Old Fort
Margaret Potts	Sandra Michele Carr	Fayetteville
Beth Panoff	Sushma Surrinder Kapoor	Fayetteville
Sara Vanessa Taylor	James Almer Smith	Raleigh
Casie Dionne Ussery	Mark Anthony Vincent	Charlotte
Karen Alethea Monger	Paul Ralph Steadman	Wallace
Kelly L. Pearson	Jennifer Lynn Abbott	Asheville
Kathleen Kilroy Boeggeman	Kshitij Pankaj Mistry	Charlotte



Patricia Louise Deskin	David Lee Spivey	Winston-Salem
Kelly Rae Moran	Boris Michael Krivitsky	Charlotte
Alexis Dawn Wilson	John Charles Lucke	Asheville
Penny James Matlock	Ronald H. DuBow	Lenoir
Sara Zelikoff Robertson	Christopher Bruns Aiken	Winston-Salem
Julie Alison Szczykowski	Sandra Michele Carr	Fayetteville
Albert Petrus Wirawan	David John Koenig	Bolivia
Evanna Corrin Burkett	Archana Kumar	Greensboro
Jean Frances Conlin	Karen Denise Coward	Tarboro
Jean Frances Conlin	Joseph Patrick Pye	Greenville
Brigitte Chauvigne	David Mann Kaplan	Danbury
Adrien Juliana Gupton	Christopher Snyder	Charlotte
Fran Willoughby Andrews	Tawanda B. Williams	Lumberton
Fran Willoughby Andrews	Samuel Mac Cummings	Lumberton
Tammy Griffin Shimfessel	Laurie Penhall MacDonald	Oak Ridge
Zoe Mw Comer	George Louis Raad	Charlotte
Allison Lynne Scott	Matthew Shea Cummings	Lumberton
Cynthia Weiss Lamson	Patricia Ann Reichert	Cherry Point
Katherine Anne Church	David Watterson Branyon	Hickory
Dawn Marie Mason	Warren Jay Steinmuller	Charlotte
Sean Thomas Gallagher	Matthew Charles Foster	Chapel Hill
Jessica Hasty Harris	Karen Linnear Smith	Raeford
Marquita Deeonka Wallace	Rajeshree Tulloo Dimkpa	Salisbury
Twilla Mitchell Walker	John Joseph Allan	Statesville
Donna Jeanne Smith	Victor Adan	Franklin
James G Robinson	Michael Cunningham Watson	Raleigh
Anusha Kumar Smith	Michael Brian Hocker	Durham
Laurel Kay Socha	Dukjin Im	Fairfax
Laurel Kay Socha	Tobias Jung Ming Tsai	Charlotte
Myron Javon Falkner	Kumari Verghese	Smithfield
Catherine Lea Suitt	Manesh Raman Patel	Durham
Kelly Sears Walker	Brian Douglas Miller	Greensboro
Julia Ann Boss	Sandra Michele Carr	Fayetteville
Heather O'Neal Jacobs	Gregory Scott McCarty	Hendersonville
Wanda Jones Boggs	Betsy Jones Walker	Siler City
Tonya Lynn Hensley	Stephen William North	Spruce Pine
Sarah E. W. Croop	John Easter Wimmer	Greensboro
Lauren Kendra Mcrae	Thomas Robert Saullo	Greensboro
Julia Peden Wetmore	Kiran Cummings Harrill	Hickory
David Lowell Jennings II	Edward Sanghyun Kim	Charlotte
Amber Emery Remington	Greg Lawson Clary	Charlotte
Kristen Anne Baker	Shelley Husband Rinker	Mooresville
Lauri Persiani Cox	Stacee Elizabeth Sheets	Winston Salem
Amy Gardner Gaweda	Sandra Michele Carr	Fayetteville
Amy Gardner Gaweda	Sandra Michele Carr	Fayetteville
Elizabeth Becker Brinson	Dale Leonard Haggman	Cornelius
Valerie K. Sabol	Tracy Lynn Setji	Durham
Mary Nneka Egbuniwe	Suzanne Wagner	Greensboro

Lashawn Lashea Beverly Howard	Tammy Marie Reed	Whiteville
Tamrah Joy Parker	Daniel Eric Jonas	Chapel Hill
Rebecca Elizabeth Dorn	Brady Joe Schroer	Hendersonville
Amy Weaver	Sandra Michele Carr	Fayetteville
Pauline Deannia Faircloth	Linda Kathryn Hughes	Fayetteville
Mari Newton Dixon	Robert Emmett Maughan	Fayetteville
Lorraine Margaret Schwartz	Gregory Lloyd Candell	Asheville
Allison Marie Taylor	James A Lowery	Asheville
Leonard K Kovalick	James Edmund Leo Schwankl	Siler City
Lauren Kendra Mcrae	Ruben Torrealba	Greensboro
Angela Marie Muller	Brian Douglas Miller	Greensboro
Victoria Iloduba Ifedi	Magdalene Marfo	Charlotte
Kera R Selzer	Sachin Surendra Mody	Charlotte
Phalan Larese Bolden	Timothy Starling Roush	Charlotte
Amanda Sue Boardman	Scott Shannon Lindblom	Charlotte
Tamatha Ebert Arms	David Alan Joseph	Shalotte
Thomas Jason Lane	Michael Cunningham Watson	Raleigh
Kristina Taylor Carr	Catherine Anne Christianson	Asheville
Sandra Jean Johnson	Delani Lenore Mann-Johnson	Durham
Mary Ann Reynolds	Stanley Andrew Tan	Fayetteville
Kristin Marie Kaiser	Ashesh Hemant Patel	Concord
Candis Lee Daugherty	Douglas Michael Trate	Boone
Rebecca Louise Emerson	Erron Joseph Towns	Salisbury
Brenda Faye Goodman	Evelyn Baranco Pryor	Charlotte
Mary L. Blake	Gary Norman Greenberg	Raleigh
Donna Fox Odem	Mahima Pandey	Greensboro
Sarah Marie Mcrae	Christopher Haekang Chay	Asheville
Stacy Johnson Richardson	Jeffrey Scott Garland	Woodlawn
Tammy Schnople Schaub	Margarita Maria Goldar	Burlington
Latricia Dail Chastain	Imran Pasha Haque	Asheboro
Mavis Osei Yeboah	Maurice Kobla Kpeglo	Greensboro
Samuel Lewis Beck	Megan Wald Metcalf	Sylva
Samuel Lewis Beck	Mila Dinesh Shah-Bruce	Sylva
Kimberley Oneal Midgette	Timothy Alan Busteed	New Bern
Kimberley Oneal Midgette	Mark Joseph Zawodniak	New Bern
Mildreth Angelica Sisco	Anthony Peter Grello	Fayetteville
Jennifer Tetterton May	Guy Gerard Lemire	Los Alamitos
Patricia Bass Evans	Kenneth Stuart Lee	Greenville
Jennifer Tetterton May	Elizabeth Folland McVeigh	Cary
Grace Catherine Ostan	Michael Skow Hoben	Charlotte
Heather Leonard Flynt	David Scott Wiggins	High Point
Julie Rose Barr	Roy Moreira	Greensboro
Elise Suzanne Edgerton	Arlene Sena Soberano	Chapel Hill
Stephanie Jones Ramsey	Stephen Watson Jones	Shelby
Denise Hoyle Johnston	Ademola Olubusola Aderoju	North Wilkesboro
Leah Spurlock Trombley	Janine Lisa Keever	Sylva
Leah Spurlock Trombley	Janine Lisa Keever	Sylva
Matthew David Ward	Robert Emmett Maughan	Fayetteville

E Rosellen Dedlow	Susan Elizabeth Farrell	Greensboro
Daniel B. Seeley	Erwin Patrick Cortez	Concord
Lauren Calder Brown	Peter Meade Anderson	Charlotte
Theresa Robertson Mcdonald	David Andrew Erickson	Bemidji
Kelli Nichols Carpenter	Benjamin Nnadozie Anyanwu	Winston-Salem
Sabrina Forest	Jeannette Fischer Stein	Durham
Casi Parrish Gilmer	Linda Kathryn Hughes	Fayetteville
Kimberly Smith Gallagher	Hans Christian Hansen	Conover
Julie Spradlin Small	Dwight Howard Lysne	Wilmington
Robin Brinkley Gibson	Claudia Lucia Campos	Winston-Salem
Mark William Fox	Jeffrey Scott Garland	Woodlawn
Jessica Tripp Page	Teah Martin Bayless	Raleigh
Christopher Evans	Victoria L.N. Mobley	Raleigh
Christine Kandra Fallon	Pushp Kumar Claudius	Butner
Kimberly Michele Graham	Suji Park-Idler	Raleigh
Betty Mitchell Mays	Christopher Snyder	Charlotte
Stephanie Renee Brathwaite	Michael Skow Hoben	Charlotte
Lisa Mcintosh Long	Mark Tillotson	Bolivia
Lisa Rose Hendon	Michael Lawrence Fisher	Granite Falls
Andrea Dawn Stokes Underwood	Mark David Heiner	Elkin
Sheila Harvey Smith	David Nathaniel Smith	Charlotte
Melissa N. Cockrell	George Thomas Holland	Southport
Nora Davis Paysour	Mayisha White Dunham	Gastonia
Marsha Ann Laird	Jennifer Lynn Abbott	Asheville
Rebecca Scoggin Clark	Danielle J. Darter	Jefferson
Rebecca Scoggin Clark	Danielle J. Darter	Jefferson
Nancy Perez	Oana Raluca Panea	Mocksville
Laura Williams Carmon	Tae Joon Lee	Greenville
Bridget Maxine Rasmussen	Jonathan Michael Bishop	Winston Salem
Terri Lee Koson	Laurance David Farmer	New Bern
Tyffany M Nyland	Alfred Eugene Kendrick	Indian Trail
Jade Nicole Clausen	Joseph Gordon Rogers	Durham
Jade Nicole Clausen	Joseph Gordon Rogers	Durham
Nancy Hall Vogler	Henry Seth Friedman	Durham
Catrina Worthy-Feaster	Sachin Surendra Mody	Charlotte
Jennifer Hilton Frye	Stanley David Hoffman	Denver
Patrice Diana Mcneil	Stephen Maurice Miller	Greensboro
Brittany Allen Ray	Gregory Lynn Glance	Asheville
Brittany Allen Ray	Gregory Lynn Glance	Asheville
Ijeoma Eugenia Nwaeze	David Mbuga Gacengeci	Raleigh
Anne Corby Foushee	Christopher Snyder	Charlotte
Erin Elizabeth Mcgillicuddy	Charles McGlohn Phillips	Greenville
Christy Rector Georgeson	Joseph Edward Moran	Statesville
Kristina Anne Davis	Jayesh Bhalushanker Dave	Fayetteville
Kristina Anne Davis	Jayesh Bhalushanker Dave	Fayetteville
Joyce Sumpio Smith	David William Corbett	Wilson

Wesley Daniel Davis	Jayesh Bhalushanker Dave	Fayetteville
Wesley Daniel Davis	Jayesh Bhalushanker Dave	Fayetteville
Katherine Bilbro Fisher	James Almer Smith	Raleigh
Nina Danielle Block	Charles Edmond Murphy	Durham
Valerie Mailee Vang	John Godino	Albemarle
Desiree Metzger	Alexander Taro Schneider	Asheville
Rebecca Lynn Turner	Wayne Alfred Price	Chapel Hill
Anusha Kumar Smith	Sarah Kerry Rivelli	Durham
David Edward Propst	Dennice Hickman Herman	Lenoir
Anne Dunaway Poutier	Dipika Misra	Charlotte
Lauren Kendra Mcrae	Max William Cohen	Greensboro
Laura Hudson	Samuel Alan Fleishman	Fayetteville
Ginger Dee Scalone	Mary Scott Hayes	Asheville
Ashley Hardy Boles	Benjamin Welton Warner	Winston-Salem
Camille Lynn Petraitis	Todd Douglas Cohen	Gastonia
Camille Lynn Petraitis	Manish Prafulla Patel	Gastonia
Dana Pennell Short	Jeff Lewis Domingus	Nebo
Rita Denise Riddick	Christopher Snyder	Charlotte
Kimberly Michele Graham	David Lowell Becker	Louisburg
Kimberly Michele Graham	David Lowell Becker	Louisburg
Jeffrey Paul Williams	Nolan Rudolph Mauney	Morganton
Marilyn Christine Madden	Jennifer Daly Dukowicz	Asheville
Donna M Brown	Timothy Michael Beittel	Fayetteville
Naomi Beth Griffin	Maeve Edel O'Connor	Charlotte
April Vinson Lenker	Paramjeet Singh	Cary
Lucretia Paul Newkirk	Cathy Christine Belk	Raleigh
Julianna Lord Olup	Kimberly Nichols Heiselman	Marshall
Julianna Lord Olup	Susan Williams McDowell	Marshall
Florence Vimala Rathinam	Jack Isaac Twersky	Durham
Arennette Tysha Anthony	Brian Keith Britt	Durham
Ralph Edward Michael	Benjamin Lewis Wilson	Lexington
Charlotte Lum Nche	Alehegn Asres	High Point
Amy Jeanne Jnah	James Vincent Perciaccante	Raleigh
Mary Elizabeth Christian	Chad Eric Smoker	Spruce Pine
Pamela Mydske Swanson	Gretchen Sauer Stuart	Chapel Hill
Deandra L. Hoover	David George Fisher	Charlotte
Elizabeth Jeanne Repede	Christopher Snyder	Charlotte
Tracey Black Respass	Jessica Lee Triche	Washington
Vicky Killen Anderson	Charles Stephen Stinson	Winston Salem
Vicky Killen Anderson	Charles Stephen Stinson	Winston Salem
Wendy Whitehurst Bland	Scot Eric Reeg	Greenville
Wendy Whitehurst Bland	Deanna Marie Boyette	Greenville
Wendy Whitehurst Bland	Christopher Micheal Barsanti	Greenville
Cheryl Arcuni Wicker	Melinda Peterson Lada	Graham
Theresa Noel Oursler	Mary Scott Hayes	Asheville
Theresa Noel Oursler	Mary Scott Hayes	Asheville
Karen Leanne Farris	Anna Catherine Seal	Charlotte
Pauline Ilogebe Ireh	Gerardo Enrique Arnaez Zapata	Winston-Salem

Jennifer Irene Rasch	Kelly Harris Leggett	Greensboro
Jeffrey Allen Siebert	Fernando Rodrigo Moya	Wilmington
Miranda Meyer	Steven Edward Sand	Winston-Salem
Lacey Ann Aycock	Nathan Paul Cook	Wilmington
Deborah Maria Even	John Make Ray	Fayetteville
Christina Brophy Ossner	Michael David Bates	Asheville
Brian Harris Sealy	Mary Herndon Berg	Asheville
Michelle Renee Butler	Leigh Ellis Howell	King
Rebecca Ann Porter	Nelson Jen An Chao	Durham
Edwina Lynette Berry	Luis Alejandro	Greensboro
Nickcola Sullivan Huffman	William Charles Moomaw	Black Mountain
Nickcola Sullivan Huffman	Albert Shederick Ford	Charlotte
Leilani Cezar Jumawid	Susan Layne Albert	Millers Creek
Yeshu Conn	Frank Russell Dunphy	Durham
Karen R Bradfield	Ted Albert Bauman	Clinton
Lisa R. Lafata	Allyn Benard Dambeck	Clinton
Stephanie Lynn Walker	Tomas Vybiral	Elkin
Julie Diana Baker	Albertina Denise Smith-Banks	Raleigh
Susan Davies Bostic	David George Fisher	Charlotte
Kisuk Twogood	Scott Shannon Lindblom	Charlotte
Alison Adams Blake	John Easter Wimmer	Greensboro
Susan Elaine Marshall	Sarah Patton Towne	Wilmington
Staci Beth Shafer	Michael Alan Cotton	Newton
Angela Carol Kilby	Rafaela Maria Aguiar	High Point
Sarah Richardson Burgess	Jonathan Mark Collins	Charlotte
Sarah Richardson Burgess	Jonathan Mark Collins	Charlotte
Leslie Watkins Norris	Charles Harold Barrier	Sylva
Janis Panzenhagen Puglisi	Steven Edward Helman	Winston-Salem
Erin Margaret Lafferty	Craig Ian Schranz	Elizabeth City
Tina Reed Brunelli	Julie Anne Williams	Winston-Salem
Phyllis Tyson Kupsick	Jerry Clement Padrta	Albemarle
Benjamin James Frazier	Allen Howard Chamovitz	Winston-Salem
Karen Fultz Criminger	Robert Samuel Belk	Lenoir
Lisa Hillis Shearer	Megan Wald Metcalf	Sylva
Lisa Hillis Shearer	Mila Dinesh Shah-Bruce	Sylva
Veronica Lynn Johnson	Hector Estepan	Patterson
Sarah Frances Calvert	Dennis Michael Mahan	Oxford
Tanya Marie Crabtree	Steven Kent Gudeman	Gastonia
Brandlyn Kent Noftsger	Robert Joseph Sullivan	Charlotte
Blair Marie Turner	David Michael Margolis	Chapel Hill
Kristi Ann Massey	David Andrew Majure	Mount Airy
Melissa Wyatt Cole	Leonardo Kapural	Winston-Salem
Debra Lynn Knuckles	Erwin Patrick Cortez	Little Rock
Patricia Joyce Outland	Elizabeth Carol DeBow	Asheville
Jessica Peed Ignash	Gregory Vincent Collins	Charlotte
Jessica Peed Ignash	Thomas Allen Batchelor	Huntersville
Jeanette Elizabeth Carlin	Janelle Arolyn Rhyne	Wilmington
Judy Mcclanahan Gamwell	James Kilcoin Hartye	Asheville

Julie Page Burnell	Nailesh Dilipkumar Dave	Lillington
Dawn Lewis Metcalf	Richard Timothy Escajeda	Archdale
Jon M. Elkin	Christopher Snyder	Charlotte
Kathleen Lazarus Gaglione	Jessica Ann Mena	Chapel Hill
Yolanda McClam Johnson	Aldona Ziolkowska	High Point
Kathy Frances Martin	Javier E. Oesterheld	Charlotte
Alicia Privette Chavis	Edward Alan Copelan	Charlotte
Brenda Faye Goodman	Alicia Romeo	Charlotte
Brenda Faye Goodman	Alicia Romeo	Charlotte
Michelle Marie Green	Samuel Secord Wellman	Durham
Holly Michelle Harris	Utpal K. Patel	Laurinburg
	Godfrey Sama-Nyuvaga	
Kim Wanda Smith	Fondinka	Fayetteville
Aileen Sue Dunevant Smith	Arthur William Blackstock	Winston-Salem
Russell Lee Welch	Roy Moreira	Greensboro
Carol Elizabeth Jessee	Jeffrey Roger Gibbons	Pinehurst
Margaret Thorne Perkins	Krysten James Shepherd	Asheville
Joan M. Lacey	Sumeet Subherwal	Raleigh
Heather Anderson Grant	Jonathan Orton	Greensboro
Casey Nicole Vera	Alfred Eugene Kendrick	Indian Trail
June Anne Fawcett-Hardy	Beth Gillen Hodges	Asheboro
Natalie Bennett Bost	Jonathan Mark Collins	Charlotte
Teresa Ann Bowers	Roy Bradford Whitney	Greenville
Ericka Sherrell Martin	Naguib Hani Hanna Farah	Wadesboro
Ericka Sherrell Martin	Naguib Hani Hanna Farah	Wadesboro
Casey Lea Bayliss	Henry Seth Friedman	Durham
Kristin Elizabeth Kaley	Christopher Haekang Chay	Asheville
Melissa Pacello	Oliver Andrew Ratcliffe Binns	Asheville
Molly Mcglamery Pickens	Victor Richard Marlar	Asheville
Angela Margaret Gonder	Thomas Alan Brant	Charlotte
Christina Bishara Kindel	Ashesh Hemant Patel	Concord
Kathryn Marie Lawrence	Samuel Grainger McDowell	Eden
Audra Cave Malone	David Soule Bate	Brevard
Kathy Lynn Silvers-Mangum	Robert William Newell	Charlotte
Thomas Page High	Catherine Anne Christianson	Asheville
Diana Emory Williams	Robert Hammill Lee	Hickory
Erin Eves	Mona Nasrulla Bhatti	Raleigh
Natasha Greene	Patrick Phelps Craft	Danville
Mia Lekendra Peterson	Bartholomew Joseph Resta	Edenton
Mia Lekendra Peterson	Bartholomew Joseph Resta	Edenton
Deneda Thomas Daye	Robert William Patterson	Sanford
Christina Torres Dunbar	Brendan David McNulty	Garner
Laurence S. Holman	Catherine Anne Christianson	Asheville
Laurence S. Holman	Catherine Anne Christianson	Asheville
Renae Michelle Walton	David Anthony Henderson	Charlotte
Hope Louise Evans	Charles Stephen Stinson	Winston Salem
Amanda Dawn Hill	Christopher John Patterson	Spartanburg
Kim Renae English	Ramesh Gihwala	Gastonia
Edith Lynette Pearsall	David Howey Snow	Wilmington

Lori Ann Elmore	Mark Anthony Vincent	Charlotte
Sandra Morgan Parks	Sandra Michele Carr	Fayetteville
Sandi Goughenour Stewart	Peter Eugene Morris	Winston Salem
Lisa Mcnabb Bozarth	Janine Lisa Keever	Sylva
Jody Louise Francis	Ashraf Gad Bakhom Mikhail	Jacksonville
Phoonamsing Trishna		
Bumma	Okechukwu Dimkpa	Kannapolis
Edmond Richard White	Robert William Harrison	Durham
Jaclyn Nichole Pilkington	Yogin Kiron Patel	Sanford
Valarie Mae Goines	Alan Raymond Rhoades	Winston-Salem
Deborah Nell Slizewski	Michael Wayne Pass	Waynesville
Sonja Falicia White	Michael Brush Hussey	High Point
Kera Cosper Mondez	John Christie Nicholson	Statesville
		Rutherford
Micah Loren Wilson	Michael Bryan Gonzalez	College
Dorit Morecraft	Keith Lowell Hull	Raleigh
Christina Zapko Page	Gretchen Genevieve Kimmick	Durham
Rebecca Kent Dallas	Peter Salvatore Ercolino	Wake Forest
Suzanne Elaine Bohnker	David Hans Kung	St. Louis
Lachina Moore Hollis	Robyn Nicholle Sanders	Greensboro
	Mohamed Abdelrahim Yousif	
	Ibrahim	Rockingham
Laura Stutts Marks	Matthew Charles Foster	Chapel Hill
Melissa Anthony Matson	Cammie Jo Fulp	Greensboro
Jennifer Nicole Brown	Michael Skow Hoben	Charlotte
Ashley Mclain Redmond	Kshitij Pankaj Mistry	Charlotte
Jillian Meredith Phipps	Dawn Valaire Quashie	Raleigh
Meagan Wallace Puckett	Shane Frank Stone	Columbus
Michelle Rene Marino	Shane Frank Stone	Columbus
Michelle Rene Marino	Jason Neil Katz	Chapel Hill
Clay Derek Ditty	Gwendolyn Rose Jones	Southern Pines
Elizabeth Mcmanus Watson	William Harrison Bell	New Bern
Bethany Gayle Wray	William Harrison Bell	New Bern
Bethany Gayle Wray	Amy Brame Stanfield	Durham
Makayla Flyn Downs	Andrea Steele Lukes	Durham
Makayla Flyn Downs	Curtis Austin Anderson	Winterville
Deena Smith Lilley	Lance Eric Landvater	Raleigh
Deena Smith Lilley	Robert Barry Peyton	Raleigh
Deena Smith Lilley	Beat Daniel Steiner	Raleigh
Kari Bail	Lokesh Kumar Tejwani	Matthews
Lynn Marie Allen	James Eugene Kenney	Henderson
Audrey Deloris Rice	Steven Kenneth Lackey	Hendersonville
Linda Purvis Brooks	Ifeanyichukwu Obiora Okafor	Lincolnton
Cecilia Nkasiobi Nwauche	Scott Shannon Lindblom	Charlotte
Dana Lakisha Mckinnely	John Francis Kliesch	Charlotte
Lisa Bailey Wilbanks	Jennifer Leigh Mullendore	Asheville
Bonny Hyder Runion	Awawu Ekinadoese Igbinador	Monroe
Judy Naserian Tawuo	Jaime Emilio Trujillo-Zapata	Winston-Salem
Patricia C. Kearney	Michael Skow Hoben	Charlotte
Veronica Smith Southerland		

Patricia A. Schumacher	David Loren Tait	Charlotte
Tana Diane Holloway	Daniel Jason Martinie	Charlotte
Tana Diane Holloway	Daniel Jason Martinie	Charlotte
Teresa Marie Thomas	Dellice Marie Dickhaus	St. Louis
Pamela Ann Kaldas	Jayne T. McGuire	Charlotte
Pamela Ann Kaldas	Jayne T. McGuire	Charlotte
Joyce Sumpio Smith	Jonathan Stuart Crane	Wilmington
Joyce Sumpio Smith	Jonathan Stuart Crane	Wilmington
Russell Lee Welch	Richard Solon Schaffer	Fort Mill
Sandra Lambert Harris	Allyson Natasha Boodram	Charlotte
Kristina Eder Lemene	Sonya Wynne Buchanan	Cleveland
Lynne Basden Vinson	Jessica Wright Burgert	Sanford
Rebekah Mcbryde Doiron	Laurie Dee Snyder	Durham
Becky Carriker Demars	David George Fisher	Charlotte
Dana Marie Frye Moretz	Alan Wade Story	Newton
Peggy Bartlow Mccracken	John Easter Wimmer	Greensboro
Cassaundra Houston		
Hefner	Franklin Riley McGuire	Hickory
Kathleen Patricia Cotten	Robert Eric Hart	Hickory
Jessica Holland Kirby	Jessica Kent Ange	Sylva
William Bennett Little	Franklin Hargett	Sanford
Karen Annette Highfill	Kurt Lauenstein	Greensboro
Tess Sebastian John	Samuel Secord Wellman	Durham
Terresa Ann Long	Sandra Michele Carr	Fayetteville
Denise Debra Airey	Nicholas Joseph Placentra	Boone
Natasha Marie Brooks	Scott Shannon Lindblom	Charlotte
Sandra Gayle Pierce Wilusz	Delina Harsha Bishop	Statesville
Julie Parker Thompson	Michael John Trombley	Charlotte
Elizabeth Joy Nelson	Michael Skow Hoben	Charlotte
Virginia Hauser	Ronald Wayne Johnson	Asheville
Wendy Johnston Hartsoe	Michael Raymond Lewis	Granite Falls
Wendy Johnston Hartsoe	Jay John Schmidt	Granite Falls
Abby Fuoto	Tae Joon Lee	Greenville
Deborah Jean Boger	Thomas Williams McLean	Winston Salem
Stephen John Mantzouris	Jessica Marie Sloan	Fayetteville
Kymberly Renee Kloefkorn	David Albert Major	Gastonia
Mari Newton Dixon	Jayesh Bhalushanker Dave	Fayetteville
Rachel Nicole Mccoy	Margaret Stokes Alden	Winston-Salem
Joshua Lee Freeman	Virgilio Matheus	Lumberton
Kourtney Michelle Brown	Marion Edward Wright	Greenville
Margaret Murphy Spears	David Robert Duralia	Hickory
Jessica Hope Mullenix	Willis Michael Wu	Raleigh
Ashley Waite Davis	Paul Raymond Walker	Greenville
John Mario Gotelli	Margaret Ann Drickamer	Chapel Hill
Sherri Marie Bissell	Jennifer Elise Callaway	Charlotte
Sherri Marie Bissell	Allin Cornelius Vesa	Canton
Valarie Crisp Summerow	David Cleo Cook	Weaverville
Valarie Crisp Summerow	David Cleo Cook	Weaverville
Shinel Moody Stephens	Carlos Bernard Jorge	Charlotte



Cory Donovan Wellborn	Victor Anthony Medina	Cary
Corey Dwayne Rustin	Fernanda Isabel Moreira	Jamestown
Nannette Blois Martin	Robert Earl Williams	Wilmington
Dominee Christina Ehrhardt	Sidharth Anilkumar Shah	Raleigh
Teri Vonetta Askew- Jackson	Christopher Micheal Barsanti	Greenville
Devon Draffen Plumer	Nathan Paul Cook	Wilmington

#### CLINICAL PHARMACIST PRACTITIONERS

Diffenbaugh, Megan Fontana  
Dresback, Christie Hughes  
Moorman, Meredith Toma  
Park, Irene Younglim  
Powell, Nikki Perry

Anesthesiologist Assistant, Perfusionist & Provisional Perfusionist Licenses  
Issued As of September 2014

Perfusionists:  
Ruotolo, Robert Louis

Anesthesiologist Assistants:

Issa, Amber Barfield

North Carolina Medical Board  
PA Licenses Approved  
September 2014

Initial PA Applicants Licensed 07/01/14 – 08/31/14

PA-Cs

Name

Alexander, Julia	07/18/2014
Anderson, Tyler Matthew	08/26/2014
Axner, Brittany	08/13/2014
Bonanni, Crystal Ann	07/01/2014
Bond, Keith Robert	07/18/2014
Bonitz, Mallorie Rae	08/04/2014
Carpenter, Cheryl Denise	08/28/2014
Carroll, Wendy Louise	08/29/2014
Cheadle, Stacia	07/15/2014
Clarke, Hannah Grace	07/16/2014
Cline, Evan	08/05/2014
Cole, Vanessa Leigh	08/14/2014
Coleman, Chakosha Lance	08/04/2014
Colligan, Marlee	07/21/2014
Cox, James Michael	07/21/2014
Cummings, Amanda Susan	08/29/2014
DaCosta, Erica Ryan	07/03/2014
Damis, Yves Laure	07/02/2014
Diaz, Debra Lauren	07/31/2014
Diky, Rebekah	08/26/2014
Everett, Christine Marie	08/22/2014
Faherty, Amber Marie	07/21/2014
First, Lauren Beth	07/28/2014
Fisher, Rosemaree Kathryn	07/22/2014
Galas, Fiorella	08/29/2014
Habermann, Nancy	08/18/2014
Hale, Jessica Holder	07/24/2014
Heath, Angela Dawn	07/24/2014
Heletz, Shira	07/15/2014
Hennessey, Erin	07/24/2014
Herron, Alyssa	07/15/2014
Herron, Mark Patrick	08/15/2014
Hoyt, Kate	07/28/2014
Hurt, Leigh Anne Hayden	07/28/2014
Isaac, Eugene	08/04/2014

Jarrett, William Prescott	07/02/2014
Jones, Cheryl Patricia	08/14/2014
Jones, Katherine Anne	07/18/2014
Jones, Mark Whittington	07/01/2014
Kain, Elizabeth	08/20/2014
Kent, Mary Alice	08/26/2014
Kirby, Sean Joseph	07/24/2014
Krogh, John Owen	07/15/2014
Lawson, Sara Elaine	07/24/2014
Loos, Melissa Cline	07/21/2014
McGowan, Micah Renee	08/29/2014
McLean, Kelly Anne	07/18/2014
McNeese, Jason Dean	07/28/2014
McPhee, Erin	07/22/2014
Mehta, Sapna Rushikesh	07/02/2014
Moor, Rachel	08/13/2014
Nardin, Ana Lisa Baro	08/28/2014
Neel, Stefanie Marie	07/18/2014
Nguyen, Vincent	08/13/2014
Nodal, Reinaldo	07/22/2014
Parker, Lauren Miles	07/30/2014
Perkins, Danielle Xenia	07/02/2014
Petrosky, Kaylin M.	07/28/2014
Printy, Anna Michele	08/22/2014
Putnam, Harvey Willis	08/08/2014
Reece, Kelly Jane	07/22/2014
Retson, Gregory Philip	07/03/2014
Risinger, April Myers	07/30/2014
Robinson, Brian James	07/23/2014
Robinzine, Meyassar	08/26/2014
Rollins, Tiffani Jillayne	07/02/2014
Roy, Michelle Guadalupe	08/04/2014
Sawrey-Kubicek, Danielle Marie	08/28/2014
Simmons, Morgan Elisabeth	07/02/2014
Smith, Richard Scott	07/22/2014
Spainhour-Reese, Sarah Beth	08/29/2014
Stern, Kathryn Rose	08/29/2014
Stover, Erin Joyce	08/29/2014
Tashakori, Danielle Marie	07/02/2014
Tayloe, Lindsay Rebecca	07/17/2014
Vance, Nicholas Clay	07/02/2014
Vyas, Jessica	07/24/2014
Ward, Matthew Aldridge	07/18/2014
Wawrzaszek, Aileen Elizabeth	07/07/2014
Weatherford, Samuel H	08/13/2014
Wharton, Courtney Marie	07/13/2014

White, Anna Varley

07/02/2014

PA-Cs Reactivations/Reinstatements/Re-Entries

Name

Clark-Bruning, Jennifer Renee	08/20/2014
Leris, Dennis George	08/28/2014
Ma, Ben-Jiang	08/01/2014
McDowell, Julia Holliday	08/04/2014
Raynor, Anthony Ward	07/16/2014
Scott, Neil Townsend	08/01/2014
Weber, Rebecca Welbourne	08/11/2014

Additional Supervisor List 07/01/14 – 08/31/14

PA-Cs

<u>Name</u>	<u>Primary Supervisor</u>	<u>Practice City</u>
Abe-Lathan, Moboluwade	Jones, Samuel	Chapel Hill
Abe-Lathan, Moboluwade	Minior, Daniel	Dunn
Abernethy, Erin	Zellner, Eric	Brevard
Aboagye-Kumi, Patricia	Ferguson, Robert	Fayetteville
Adams, Jason	Kelley, Steven	Clinton
Adams, Tiffanie	Ott, Benjamin	Salisbury
Adams, Tiffanie	Dimkpa, Rajeshree	Salisbury
Anspach, Susan	Asbill, Brian	Asheville
Armstrong, Jeremy	Clark, Marisol	Jacksonville
Ashton, Kristine	Vaishnavi, Sandeep	Raleigh
Axner, Brittany	Kenney, Christopher	High Point
Bachmann, Stacy	Ejaz, Muhammad	High Point
Bachmann, Stacy	Joslyn, Emerson	High Point
Baker, Zachary	Kindl, James	Greensboro
Baltzell, Jonathan	Lorenzo, Emily	Mooreville
Bardon, Wilbur	Turner, Steven	Garner
Batten, Chelsea	Osahr, Albert	Hickory
Bedard, Sarah	Coles, Robert	Morehead City
Beers, Charles	Murray, Laura	Mebane
Belk, Jessica	Skipper, Eric	Charlotte
Bender, Currin	Wadon, Carol	Pinehurst
Bender, Jennifer	Wolfe, Steven	Mooreville
Bennett, James	Donnelly, Leslie	Wilmington
Bernart, D.	Farel, Claire	Raleigh
Bernart, D.	White, Becky	Raleigh
Blackburn, Andrew	Brown, Frank	Asheville
Blackburn, Brittany	Jones, Geniene	Murfreesboro
Blankenship, Chad	Kimball, James	Winston Salem
Blelloch, Lawrence	Lutz, Rodney	Raleigh
Boccaccio, Kenneth	Parikh, Jaylan	Dunn

Boehringer, William  
Bond, Keith  
Boney, Mary  
Bonitz, Mallorie  
Booth, Sheri  
Bowman, Jennifer  
Boyd, Lisa  
Bragg, Paul  
Bragg, Paul  
Branstetter, Annie  
Branstetter, Annie  
Brashear, Michael  
Brenneman, Gerald  
Brooks, Laura  
Brosamer, Kimberly  
Brothers, Shaun  
Brown, Amber  
Brown, Kyle  
Brown, LaDonna  
Brown, Lynn  
Broyan, Channing  
Bruce, Sarah  
Bryan, Daniel  
Buchanan, Faith  
Buckler, Elizabeth  
Buddendeck, Brian  
Caban, Ami  
Campagna, Lara  
Carpenter, Terri  
Caruso, Frank  
Cassidy, John  
Cassidy, Tyler  
Cassidy, Tyler  
Cavaliere, Mark  
Chandler, Jennifer  
Chandler, Jennifer  
Chauncey Jazayeri, Anna  
Chavis, Anthony  
Chavis, Robert  
Cheek, Tamra  
Chernoff, Denise  
Christy, Justin  
Christy, Justin  
Cizek, Lorry  
Clabough, Phyllis  
Clare, Anthony

Chaconas, Aristides  
Workman, Claude  
Simonds, Wickham  
Fleishman, Samuel  
Mahaffey, Danielle  
Martinie, Daniel  
Reynolds, Eugene  
Atassi, Inad  
Haworth, Charles  
Holder, David  
Guerrini, James  
Giometti, Jon  
Butler, Brad  
Bate, David  
Griggs, James  
Leung, Eugene  
Motarjeme, Steven  
Smith, Larry  
Smith, Larry  
Sethi, Pramodkumar  
Forstner, James  
Hughes, Ronald  
Blank, Roy  
Serody, Jonathan  
Clark, Katherine  
Doohan, Thomas  
Porter, William  
Pritchett, Michael  
Motarjeme, Steven  
Sanders, Kirk  
Smith, James  
Ajmani, Ajay  
Sawhney, Sangeeta  
Smith, Billy  
Stalford, Kimberly  
Reed, Cache  
Batish, Sanjay  
Lutz, Rodney  
Hardin, James  
Dhawan, Surinder  
Boulton, Bryon  
Sturgis, Thomas  
Fountain, Raetta  
Brosnan, Rhoda  
Wiggins, David  
Buglisi, Lucille

Charlotte  
Winston Salem  
Durham  
Fayetteville  
High Point  
Brentwood  
Gastonia  
Fayetteville  
Fayetteville  
Lexington  
Clemmons  
Hickory  
Anger  
Spindale  
Charlotte  
Cary  
Hendersonville  
Shelby  
Shelby  
Greensboro  
Southport  
Enfield  
Wingate  
Chapel Hill  
Thomasville  
Monroe  
Charlotte  
Pinehurst  
Fletcher  
Danbury  
Raleigh  
Chapel Hill  
Chapel Hill  
Greenville  
Hendersonville  
Hendersonville  
Castle hayne  
Raleigh  
Lumberton  
Sanford  
Raleigh  
Greenville  
Greenville  
Asheville  
Thomasville  
Jacksonville

Clark, James  
Clark, James  
Clarke, Hannah  
Connor, Julienne  
Cook, Ashly  
Cook, Ashly  
Cooper, Lana  
Cox, James  
Cox, Vanessa  
Crawford, Christopher  
Crawford, Christopher  
Crawford, Christopher  
Crawford, Christopher  
Crawford, Christopher  
Crawford, Christopher  
Crawford, Christopher  
Crawford, Christopher  
Crawford, Christopher  
Crawford, Christopher  
Cummings, David  
Cummings, Leslie  
Curry, Brooke  
Cyril, Sabrina  
Damis, Yves Laure  
Daniel, Selwyn  
Daniels, Lisa  
Daniels, Lisa  
Darket, Angela  
Davis, Sarah  
Del Valle-Torres, Maria  
Delabastide, Sarah  
DiLorenzo, Danielle  
Dittmer, Monica  
Dixon, Bridgette  
Dong, Fan  
Doviak, Lorna  
Driver, Phyllis  
Driver, Phyllis  
Driver, Phyllis  
Drummond, Michael  
Dutton, Amanda  
Earle, Karyn  
Elam, Mary Jo  
Ellis, Patricia  
Emami-Kelishadi, Nader  
Epling, Emily  
Erwin, Mack

Peterson, Drew  
L'Italien, Anita  
Inman, Joseph  
Mitchell, Rajan  
Kuremsky, Marshall  
Romine, Lucas  
Patel, Chaitany  
Rowson, Jonathan  
Shaw, Kathryn  
Phelps, James  
Jones, Richard  
Das, Amal  
Rudins, Andrew  
Kersten, Andrew  
Seng, Brian  
Maxwell, Keith  
Motley, Gregory  
Estes, Ralph  
Othman, Islam  
Bennett, Bernard  
Wilkinson, Lois  
Chang, John  
Tucci, Keith  
Dixon, Donovan  
Harrelson, Anna  
Shaw, Kathryn  
Van Poppel, Mark  
Manos, Heather  
Falge, Robert  
Minior, Daniel  
Katz, Jason  
Joslyn, Emerson  
Dillard, Cari  
Mahan, Dennis  
Prendergast, Peter  
Patel, Chaitany  
Edwin, Micah  
Sawin, Shannon  
Lee, Melvin  
Hansen, Todd  
Rein, Matthew  
Gainor, Charles  
Smith, Bernard  
Smith, Lenwood  
Collins, Timothy  
Clary, Greg

Cary  
Raleigh  
Winston Salem  
Archdale  
Smithfield  
Smithfield  
Holly Springs  
Maxton  
Raleigh  
Asheville  
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Raleigh  
Harrells  
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Durham  
Greenville  
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Charlotte  
Marion  
Zebulon  
Dunn  
Chapel Hill  
High Point  
Winston Salem  
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Thomasville  
Holly Springs  
Durham  
Raleigh  
Burlington  
Asheville  
Burlington  
Eden  
Louisburg  
Greenville  
Winston, Salem  
Charlotte

Everett, Warren  
Everhart, Michael  
Faherty, Amber  
Fair, Constance  
Falkenstein, David  
Falkenstein, David  
Falsion-Flemming, Kimberly  
Farmer, Kimberly  
Fernandez, Katherine  
Filzer, Sofia  
Filzer, Sofia  
First, Lauren  
Fogarty, Theresa  
Forbes, Charles  
Fosnight, Aleece  
Fralix, Jennifer  
Franklin, Amy  
Frantz, Steven  
Frieze, Mark  
Gajdzis, Jason  
Garbia, Waseem  
Garbia, Waseem  
Gardner, Katie  
Garrison, Heather  
Gartman, Jennifer  
Gartman, Jennifer  
Giese, Aaron  
Gilboy, Allison  
Godfrey, Alexandra  
Goldbaum, Ross  
Goldstein, Melissa  
Goodman, Hannah  
Gorski, Karen  
Goss, Alexis  
Gray, Lee  
Groomes, Debra  
Groth, Ryan  
Hancock, Wanda  
Handlery, Ashley  
Harris, Michael  
Hawkins, William  
Hedgepeth, Albert  
Heisel, William  
Hellinger, Jennifer  
Hemp, Antoinette  
Henderson, Joshua

Bitner, Matthew  
Belford, Peter  
McMahan, Thomas  
McCallum, Jeffrey  
Cabral, Gonzalo  
Weiland, Paul  
Austin, Jonathan  
Penn, Robert  
Draughn, David  
Gammon, Gary  
Cowan, Lisa  
Clary, Greg  
Lynch, Sean  
Kimball, James  
Shea, Timothy  
Rowson, Jonathan  
Katopes, Charles  
Valentine, Brandon  
Joslyn, Emerson  
Singer, Ronald  
Ajmani, Ajay  
Carr, James  
De Leon, Ricardo  
Mulvaney, Gerald  
Androssov, Andrei  
Nordin, John  
Miller, William  
Gualtieri, Camillo  
Giometti, Jon  
Morris, Kenneth  
Potu, Sangeetha  
Holder, David  
Girouard, Michael  
Akhtar, Faraz  
Moreira, Fernanda  
Balaji, Kethandapatti  
Harrelson, Anna  
Freedman, Michael  
Shelton, Phyllis  
Sy, Alexander  
Housman, Tamara  
Ali, Shahzad  
Beaver, Walter  
Becker, Adam  
Brant, Thomas  
Manne, Purna

Henderson  
Winston Salem  
Ferguson  
Morehead City  
Princeville  
Princeville  
Winston Salem  
Wilmington  
Charlotte  
Pinehurst  
Raeford  
Charlotte  
Gastonia  
Winston Salem  
Brevard  
Laurinburg  
Winston Salem  
Charlotte  
High Point  
Charlotte  
Apex  
Holly Springs  
Mooresville  
Kernersville  
Sneads Ferry  
Jacksonville  
Clyde  
Raleigh  
Hickory  
Durham  
Moorseville  
Lexington  
Huntersville  
Raleigh  
Greensboro  
Salisbury  
Asheville  
Greenville  
Asheville  
Durham  
Raleigh  
Raleigh  
Charlotte  
Durham  
Boone  
Raleigh



Hennessey, Erin  
Hicks, Bradley  
Higginbotham, Brittany  
Himes, Kristin  
Himes, Kristin  
Hlavacek, Sarah  
Hoepner, Lance  
Holland, Elizabeth  
Hooper, David  
Hooper, David  
Hoover, Ryan  
Hoover, Ryan  
Horton, Ann  
Houghton, Jaclyn  
Howard, Erin  
Howell, Katy  
Hoyle, Aaron  
Hoyt, Kate  
Hurt, Leigh Anne  
Hussain, Sonia  
Hutton, Carl  
Jarrett, William  
Jennings, Donna  
Johnson, Casey  
Johnson, Jimmy  
Jones, Mark  
Kain, Elizabeth  
Kalevas, Karen  
Kazda, John  
Kazda, John  
Keeter, Nicole  
Kefalas, Thomas  
Keleher, Noreen  
Keller, Mary  
Keller, Michael  
Kelley, Paul  
Kelley, William  
Kilroy, Rita  
Kish, John  
Knight, Valerie  
Knight, Valerie  
Knight, Valerie  
Knight, Valerie  
Krogh, John  
Kurian, Mathew  
Kyazimova, Marina

Shelton, Phyllis  
Murphy, Daniel  
Mitchell, Rajan  
Perez, Jose  
Ordaz Vernet, Enrique  
Tamar, Kyron  
Kader, Ronald  
Berenzon, Dmitriy  
Kim, Seung Won  
Whitmer, Gilbert  
Becker, David  
Park-Idler, Suji  
Maxy, Ralph  
Smith, Roberts  
Brant, Thomas  
Androssov, Andrei  
Sahni, Adarsh  
Lacey, David  
Roush, Timothy  
Stephens, Anne  
Gardner, Donald  
Meadows, Robert  
Williams, James  
Johnson, Charles  
Gaither, Anthony  
Murray, Michael  
Barnett, Ted  
Singareddy, Sanjay  
Volow, Michael  
Baloch, Hasan  
Kois, Jean  
Sherrill, Gary  
Almasri, Ghiath  
Zastrow, Joseph  
Erlandson, Stephen  
Snyder, Danal  
Roper, Gary  
D'Allura, Sal  
Short, Joshua  
Brentjens, Mathijs  
Taylor, Virginia  
Murphy, Richard  
Howell, Eric  
Mahar, Matthew  
Ahmed, Shahzad  
Llewellyn, Samara

Asheville  
Greensboro  
Asheboro  
Statesville  
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Louisburg  
Southern Pines  
Winston Salem  
Fayetteville  
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Hickory  
Durham  
Boone  
Jacksonville  
St Louis  
Winston Salem  
Charlotte  
Chapel Hill  
Mt Airy  
Elkin  
Asheboro  
Hickory  
Goldsboro  
Asheville  
Asheville  
Smithfield  
Garner  
Fayetteville  
Huntersville  
Reidsville  
Greenville  
Elkin  
Elkin  
Kinston  
Murphy  
High Point  
Clyde  
Elizabeth City  
Greenville  
Greenville  
Greenville  
Sylva  
Raleigh  
Winston Salem

La Rocque, Paul  
LaCoursiere, Julie  
Lake, Jonathan  
Landrigan, Lawrence  
Lappin, Kathleen  
Layton, Jennifer  
Le, Thu  
Leamy, Gregory  
Leddy, Margaret  
Lee, Young  
Lee, Young  
Leonard, Timothy  
Leris, Dennis  
Lewis, Bryan  
Lisi, Bethany  
Loos, Melissa  
Luscher, Lenny  
Luu, Trinh  
MacKillop, Todd  
Maier, Andrew  
Malynowski, Christopher  
Malynowski, Christopher  
Mann, Brian  
Marascalco, Ronald  
Marcum, Stacy  
Marhalik, Katherine  
Marhalik, Katherine  
Marion, Wade  
Markley, Linda  
Marocco, Christian  
Martin, Maida  
Mattera, Paul  
Mayo, Carmen  
Mazurowski, Sarah  
McBryde, Brandy  
McCann, Raquel  
McDowell, Edward  
McDowell, Julia  
McDowell, Julia  
McDowell, Julie  
McElfresh, Megan  
McHatton, Timothy  
McLean, Kelly  
McNeese, Jason  
Medlin, Laura  
Mehta, Sapna

Thiemkey, William  
Pithwa, Sapna  
Patel, Yogin  
Donnelly, Leslie  
DuBow, Ronald  
Moretz, Christian  
Rosenbaum, David  
Lutz, Rodney  
Murphy, Charles  
Gray, Lee  
Bray, Kirsten  
Voellinger, David  
Frank, Harrison  
Henry, Camille  
McKimmie, Ryan  
Marisiddaiah, Harish  
Janosko, Edward  
Miller, Justin  
Tamar, Kyron  
Beam, Robert  
Kung, David  
Kalb, Thomas  
Cowan, Lisa  
Highley, Timothy  
Hartness, John  
Boone, David  
Logel, Kevin  
Zastrow, Joseph  
Faltermayer, William  
Charron, George  
Mahaffey, Danielle  
Summers, Ronald  
Rauck, Richard  
Temple, Rufus  
Minior, Daniel  
Trotta, Richard  
Randall, Wendell  
Seward, Daniel  
Wolyniak, Joseph  
Long, James  
Shea, Thomas  
Fondinka, Godfrey  
Thomas, Joey  
Swiber, Matthew  
Macnichol, Glenn  
Collins, Timothy

Hendersonville  
Charlotte  
Gastonia  
Wilmington  
Granite Falls  
Winston Salem  
Raleigh  
Raleigh  
Durham  
Statesville  
Burlington  
Charlotte  
Leland  
Warrenton  
Winston Salem  
Gastonia  
Wilmington  
Wilmington  
Louisburg  
Kernersville  
St Louis  
St Louis  
Whispering Pines  
Brevard  
Wadesboro  
Raleigh  
Raleigh  
Elkin  
Hickory  
Raleigh  
High Point  
Wake Forest  
Winston Salem  
Wilmington  
Dunn  
Wilmington  
Wilkesboro  
Charlotte  
Concord  
Lexington  
Chapel Hill  
Fayetteville  
Roanoke Rapids  
Morehead City  
Rocky Mount  
Winston Salem

Mezera, Tony  
Michaels, Ashley  
Migdon, Steven  
Mitchell, Sophia  
Mitchell-Barnes, Donna  
Molnar, Lucinda  
Moorhouse, Ryan  
Morgan, Leslie  
Moses, Alan  
Murphy, Michaela  
Neale, Martha  
Neel, Stefanie  
Nguyen, Vincent  
Nguyen, Vincent  
Nido, Andrea  
Norwood, Kirsta  
O'Donnell, Shannon  
Oakley, Lisa  
Owens, James  
Paitsel, Lisa  
Pardue, Lori  
Parker, Lauren  
Parrett, Kimberly  
Patane, Jeffrey  
Patel, Siddhi  
Perkins, Danielle  
Petrosky, Kaylin  
Pfitzer, Melissa  
Phillips, Courtney  
Phillips, Kelly  
Pickett, Katherine  
Pineiro, Miguel  
Plata, Benita  
Poplstein, Shannon  
Poplstein, Shannon  
Poplstein, Shannon  
Pratt, Eugene  
Proulx, Hannah  
Putts, Kristy  
Quigg, Megan  
Quinn, Clayton  
Raby, Bernadette  
Ramsauer, Kenneth  
Randall, Steven  
Raynor, Anthony  
Repnikova, Lilia

Desai, Viren  
Corrington, Kip  
Harden, William  
Bishop, Jonathan  
Corrigan, Francis  
Copenhaver, Christopher  
Koewler, Thomas  
Short, Joshua  
Mather, Richard  
Joachim, James  
Hall, Timothy  
Hess, Suzanne  
Nguyen, Thao  
Nguyen, Tuong  
McBryde, John  
Kanelos, Dino  
Nelson, Lawrence  
Maughan, Robert  
Brooks, Dahari  
San Miguel, Eduardo  
Sauer, Mariam  
Miller, Brian  
Garland, Jeffrey  
Hughes, Ronald  
Aronoff, Gerald  
Farah, Naguib  
Androssov, Andrei  
Perry, Robert  
Suprock, Mark  
Nunez, Margarita  
Rice, William  
Norton, Deborah  
Clary, Greg  
Collins, Roger  
Tamar, Kyron  
Seaman, David  
Dallara, John  
Alley, William  
Patel, Ashesh  
Caron, David  
Sherrod, William  
Roper, Gary  
Galland, Mark  
Holder, David  
Feldman, Gregory  
Blok, Robert

Fayetteville  
Oak Ridge  
Rocky Mount  
Winston Salem  
Pinehurst  
Asheville  
Charlotte  
Clyde  
Durham  
Wilmington  
Charlotte  
Advance  
Charlotte  
Charlotte  
Charlotte  
Charlote  
Camp Lejeune  
Fayetteville  
greensboro  
Kenansville  
Wilmington  
Greensboro  
Elkin  
Roanoke Rapids  
Charlotte  
Wadesboro  
Jacksonville  
Southport  
Huntersville  
High Point  
Winston Salem  
Raleigh  
Charlotte  
Cary  
Tampa  
Louisburg  
Eden  
Winston Salem  
Concord  
Granite Quarry  
Bolivia  
Murphy  
Wake Forest  
Lexington  
Spartanburg  
Salisbury

Richard, Monica  
Roberts, Wendy  
Robinson, Brian  
Rockhold, Amy  
Roeser, Julie  
Roeser, Julie  
Rogers, Anita  
Rogers, Christina  
Romanoski, Jacob  
Romanoski, Jacob  
Royer, Carrie  
Royer, Carrie  
Rudd, Terra  
Saint, Faith  
Sater, Pamela  
Scheib, Aaron  
Scherbart, Krista  
Schnoll, Michelle  
Schrader, Kara  
Scoggins, Vince  
Scott, Nadine  
Scott, Neil  
Seaman, Regina  
Seitz, Kathryn  
Sellers, William  
Shea, Dawn  
Shepherd, Calondra  
Shipman, Jerry  
Simmons, Morgan  
Simmons, Morgan  
Simmons-Vann, Teresa  
Simmons-Vann, Teresa  
Skinner, Ann  
Skinner, Ann  
Slade, Emily  
Smith, Amy  
Smith, Courtney  
Smith, Frances  
Smith, Laurie  
Smith, Richard  
Smith, Stacey  
Smith-Hartness, June  
Smyrski, Daniel  
Snegosky, Lisa  
Squittieri, Keri  
Stadelman, Jolie

Feinson, Theodore  
Davis, James  
Ford, Charles  
Seward, Daniel  
Tamar, Kyron  
Seaman, David  
Abo-Kamil, Tariq  
Shields, Wright  
Belford, Peter  
Wells, Gretchen  
Blair, Mott  
Crawford, Gary  
Brown, Edward  
Porter, William  
Haworth, Chester  
Dambeck, Allyn  
Dimmig, Thomas  
Gebregiorgis, Yared  
Bane, Susan  
Finch, George  
Goldberger, Neal  
Lowry, Terry  
Hager, Angela  
Schaffer, Richard  
Perdue, Christy  
Patel, Ashesh  
Iloka, Uchechi  
Beretich, Melissa  
McBride, Allison  
Kreiter, Shelley  
Vesa, Allin  
Callaway, Jennifer  
Short, Joshua  
Motarjeme, Steven  
Moore, Kenneth  
Bocook, Jessica  
Phillips, Shari  
Breuer, Anthony  
MacGuire, Osborne  
Hage, William  
Hudson, Jon  
Dimkpa, Rajeshree  
Brown, Frank  
Roberts, Joseph  
Darst, Marc  
Biggers, William

Raleigh  
Winston Salem  
Boone  
Charlotte  
Louisburg  
Louisburg  
Henderson  
New Bern  
Winston Salem  
Winston Salem  
Wallace  
Wallace  
Edenton  
Charlotte  
High Point  
Goldsboro  
Durham  
Kings Mountain  
Wilson  
Rutherfordton  
Monroe  
Lumberton  
Fayetteville  
Fort Mill  
Tabor City  
Concord  
Gastonia  
Kinston  
Winston Salem  
Winston Salem  
Statesville  
Charlotte  
Clyde  
Hendersonville  
Rocky Mount  
Oak Island  
Huntersville  
Greenville  
Morganton  
Apex  
Winston Salem  
Wilkesboro  
Asheville  
Whiteville  
Charlotte  
Kinston

Steigerwald, Michael  
Stevens, Jessica  
Stevens, Jessica  
Stoia, Deborah  
Stoia, Deborah  
Stoia, Deborah  
Stoltzfus, Ryan  
Stratton, Suzonne  
Stuart, Paula  
Stuart, Paula  
Sugimoto, Brittany  
Sullivan, Ursula  
Tamok, Miranda  
Tashakori, Danielle  
Tate, Gary  
Tayloe, Lindsay  
Taylor, Brian  
Taylor, Jacob  
Taylor, Jacob  
Taylor, Jessica  
Taylor, Penny  
Thiebaud, Eugene  
Thielbar, Scott  
Thomas, Carissa  
Thomas, Carissa  
Thompson, Adam  
Thompson, Amy  
Thompson, Hilary  
Thompson, Kimberly  
Tinsley, Audrey  
Trimble, Carrie  
Vecellio, Richard  
Vecellio, Richard  
Verceles, Jon  
Vis, Christopher  
Wagner, Joyce  
Wall, ShellyAnn  
Wall, ShellyAnn  
Wallace, Scott  
Walls, Linda  
Walls, Linda  
Ward, Matthew  
Waynick, Joshua  
Weather, Jessica  
Weibley, Sandra  
Weil, David

Lopez, Fernando  
Galland, Mark  
Charron, George  
Sena, Carol  
Nadour, Alan  
Mahan, Dennis  
Hays, Edward  
Pill, Stephan  
Kumar, Baljinder  
Beam, Robert  
Kelley, Michael  
Boyette, Deanna  
Schranz, Craig  
Seward, James  
Briggs, John  
Mims, Kimberly  
Henretta, John  
Seaman, David  
Tamar, Kyron  
San Miguel, Eduardo  
Long, James  
Ward, William  
Saluke, Julia  
Akbarov, Alec  
Greelish, James  
Pritts, Clark  
Kelley, John  
Pritts, Clark  
Snyder, Danal  
Brown, Sherry  
Bower, James  
Gaskin, Steve  
Gouzenne, Stacey  
Galland, Mark  
Kiger, Tara  
Mull, Courtney  
Mayer, Natalie  
Sagunathy, Rabindra  
Rosenbaum, David  
Daud, Shahnaz  
Pacos, Andrew  
Bowen, Samuel  
Belford, Peter  
Singer, Francis  
Holland, George  
Doohan, Thomas

Oxford  
Wake Forest  
Raleigh  
Greensboro  
Clayton  
Creedmoor  
Rutherfordton  
Kernersville  
Winston Salem  
Winston Salem  
Charlotte  
Greenville  
Elizabeth City  
Charlotte  
Sanford  
Charlotte  
Asheville  
Louisburg  
Louisburg  
Kenansville  
Lexington  
Winston Salem  
Kings Mountain  
Gastonia  
Gastonia  
Sunset Beach  
Raleigh  
Sunset Beach  
Greenville  
Windsor  
Charlotte  
Concord  
Statesville  
Wake Forest  
New Bern  
Marion  
Charlotte  
Charlotte  
Raleigh  
Cary  
Eden  
Hickory  
Winston Salem  
Hillsborough  
Southport  
Monroe

Wells, Julia  
Wharton, Courtney  
Wheeler, Lisa  
White, Elizabeth  
White, Kelli  
Wiegand, Benjamin  
Wiggins, Jeffrey  
Wigman, Edith  
Wigman, Edith  
Willard, Jennifer  
Williams, Michelle  
Wilson, Claudia  
Winchester, Mary  
Winebarger, Nancy  
Wolf, Teresa  
Wolff, Bradley  
Wolinsky, Sidney  
Wolpert, Kenneth  
Woody, Anja  
Woolsey, Cheryl  
Wynn, Chileatha  
Young, Anthony  
Young, Lauren

Madjarov, Jeko  
Miller, Lisa  
Burson, Jana  
Teppara, Nikhil  
Halberg, Andy  
Short, Joshua  
Rup, Nicole  
Beretich, Melissa  
Music, William  
Gates, Donna  
Goode, Gregory  
Cotoni, David  
Brosnan, Rhoda  
Feiler, Alan  
Chodri, Tanvir  
Peterson, David  
Nickel, Marshall  
Henry, Camille  
Crane, Steven  
Dickhaus, Dellice  
Manne, Purna  
Steadman, Paul  
Morgan, Gary

Charlotte  
Greensboro  
North Wilkesboro  
High Point  
Sylva  
Clyde  
Concord  
Kinston  
Kinston  
Greensboro  
Forest City  
Albemarle  
Asheville  
Weaverville  
Asheboro  
Smithfield  
Fayetteville  
Butner  
Asheville  
St Louis  
Raleigh  
Wallace  
Winston Salem

21 NCAC 32V .0102 is proposed to be amended as follows:

### **21 NCAC 32V .0102 DEFINITIONS**

The following definitions apply to this Subchapter:

- (1) Approved educational program – Any program within the United States which, at the time of the Applicant's attendance, was approved by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) or the Accreditation Committee for Perfusion Education (ACPE), or any Canadian educational program recognized by the Conjoint Committee on Accreditation of the Canadian Medical Association (~~CMA~~); (CMA); or any program, attended by Applicant, that was subsequently approved by CAAHEP, ACPE or CME within seven years of the Applicant's graduation.
- (2) Board – The entity referred to in G.S. 90-682(5) and its agents.
- (3) Committee – The entity referred to in G.S. 90-682(2) and its agents.
- (4) Provisional licensed perfusionist - The person who is authorized to practice perfusion pursuant to 90-698.
- (5) Registering - Renewing the license by paying the biennial fee and complying with Rule .0104 of this Subchapter.
- (6) Supervising - Overseeing the activities of, and accepting the responsibility for, the perfusion services rendered by a provisional licensed perfusionist. Supervision shall be continuous but, except as otherwise provided in the rules of this Subchapter, shall not be construed as requiring the physical presence of the supervising perfusionist at the time and place that the services are rendered. Supervision shall not mean direct, on-site supervision at all times, but shall mean that the supervising perfusionist shall be readily available for consultation and assistance whenever the provisional licensee is performing or providing perfusion services.
- (7) "Supervising Perfusionist" means a perfusionist licensed by the Committee and who serves as a primary supervising perfusionist or as a back-up supervising perfusionist.
  - (a) The "Primary Supervising Perfusionist" is the perfusionist who, by signing the designation of supervising perfusionist form provided by the Committee, accepts responsibility for the provisional licensed perfusionist medical activities and professional conduct at all times, whether the perfusionist is personally providing supervision or the supervision is being provided by a Back-up Supervising Perfusionist.
  - (b) The "Back-up Supervising Perfusionist" means the perfusionist who accepts the responsibility for supervision of the provisional licensed perfusionist's activities in the absence of the Primary Supervising Perfusionist. The Back-up Supervising Perfusionist is responsible for the activities of the provisional licensed perfusionist only when providing supervision.

*History Note:* Authority G.S. 90-681; 90-682; 90-685(1)(3);  
Eff. September 1, 2007.  
Amended Eff. September 1, 2014.