Neuroepidemiology Specialization Requirements Checklist

(Please see the Specializations in Epidemiology section in the Epidemiology Student Handbook for eligibility requirements and additional information.)

Course Requirements
Students must complete 1 Core Course and 7 epidemiology/biostat courses or equivalent courses with approval from instructor

**Program Core Course**
Principles of Neuroepidemiology (Epidem 2012)  Completed____

**Epidemiology and Biostatistics Courses**
Principles of Epidemiology (Epidem 2110)  ____
Epidemiologic Methods 1 (Epidem 2180)  ____
Design of Clinical Trials (Epidem 2181)  ____
Introduction of Statistical Methods 1 (Biost 2041)  ____
Introduction to Statistical Methods 2 (Biost 2042)  ____
SAS (Epidem 2185) or Data Analysis Using Computer Packages (PSYED 2422)  ____
Applied Regression Analysis (Biost 2049)  ____

Research Practicum Requirement
The practicum involves original neuroepidemiological research that demonstrates the trainee’s knowledge of the field, including foundation knowledge in neurological assessment. Trainees will learn practical aspects of conducting research, produce publishable results through independent data analysis, and contribute to new projects with potential for developing a new grant proposal.

Term/Site of Placement: _____/_____________________________  Completed ____

Independent Studies on methodologies to evaluate the central nervous system
A 6-week summer workshop is offered at CNBC to provide training in multiple imaging modalities. Two positions are open to trainees every year. A graduate level course to cover the foundation of neuroanatomy and neurophysiology is required in lieu of the workshop.

Dates attended___________________________________________  Completed ____

Epi-Brain Journal Club
This monthly journal club focuses on advances in neuroimaging applications in population studies. Trainees must attend at least 80% of the meetings and present to at least 1 session.

Dates attended:___________________________________________  Completed ____
Student Name ______________________  Student Signature ____________________________
School _________ Dept__________ Degree Program______ Graduation Date:________
Advisor Name _________________ Advisor Signature ____________________________

**Students must notify Caterina Rosano rosanoc@edc.pitt.edu at least 1 month before graduation if they have met all requirements and can be recognized for the Neuroepidemiology Specialization. Recognition will be given during graduation ceremonies.

Submit completed forms to the Epidemiology Student Services Offices (A536 or A537 Crabtree)