Appendix V
MRI Workflow for the newborn in the Well-Baby nursery

MRI at BWH (Aspect, Lee Bell, Hale)

PP RN will call triage to notify them of MRI scheduling and time. MRI preparation will occur within triage room by assigned NICU RN. Prep and transport to MRI is NICU RN's responsibility.

The PP RN should complete the top section of the form (specifically demographic info, history, medications) prior to transporting to triage. BWH MRI paperwork in nursery. This will be completed later.

Please attempt to coordinate feeds as close to the transfer to the NICU as possible to facilitate a satiated baby to maximize scan quality. (A parent may accompany the baby to the MRI suite but is unable to physically enter the MRI Scanning room.)

PP RN will bring newborn to NICU triage approximately 30 minutes hour prior to the scheduled scan.

Infants will need the Hugs Tag placed in transport mode prior to leaving for NICU, discharged and removed prior to leaving for their BWH MRI and reapplied upon return to the well newborn floor.

MRI at BCH

PP RN is responsible for transporting infant to BCH and preparation will occur at BCH by BCH radiology staff.

Once order is placed, infant's nurse will contact BCH radiology at: 1-617-355-6300, for scan time. To minimize wait time call 30 mins prior to scan to confirm scheduled time. Consent/paperwork is not needed.

Allow for a min of 15 minutes travel time from CWN to BCH. Hugs Tag should be discharged and removed prior to leaving BWH. Infant to be transported with bulb and self-inflating bag in crib/isolette/stroller to BCH via the connector bridge between BCH and BWH. Once over the bridge and at BCH, follow the yellow signs for "Farley/Pavilion" and then Radiology and MRI.

Please attempt to coordinate a feed one hour prior to scan time to ensure infant is satiated and calm for scan. May bring sucrose and a pacifier for scan.

The BWH nurse caring for the infant undergoing a scan at BCH must stay with the infant for the entirety of the scan. While at BCH, the infant is cared for by the BCH staff. Baby will be on monitor that is visible to all staff for the duration of the scan. Check tags prior to hand off. They will direct the BWH nurse as to the appropriate place to wait and for procedures regarding MRI safety protocols for their institution.