NEUROIMAGING FOR THE PRETERM INFANT

USS:
Infants born at < 33/52 gestation and/or <1501 grams have routine cranial ultrasound scans at:
- Day 1
- Day 7
- Day 28.
- A further head scan may be required prior to discharge for extremely preterm infants

MRI:
An MRI should be performed at term equivalent (>38 weeks) for all babies born at <28 weeks with parental consent.

If discharge or transfer planned before all head scans have been performed then:
- Discuss with consultant whether to bring to scan forward, or
- Metropolitan and country infants are to have an outpatient appointment made to coincide with follow-up and/or other appointments.
- Ideally MRI scans should be performed as inpatients.
- Ensure any scans that have been carried out are reviewed prior to discharge or transfer.
- Ensure parents are aware of all results/appointments.

National Standards
Legislation - Nil
Related Policies - Nil
Other related documents - Nil

RESPONSIBILITY
Policy Sponsor Neonatology Clinical Care Unit – Neonatal Coordinating Group
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Do not keep printed versions of guidelines as currency of information cannot be guaranteed.
Access the current version from the WNHS website