

From the Deputy Chief Medical Officer  
**Dr Paddy Woods**

**Circular HSC (SQSD) (NICE NG133) 26/19**

**Subject: NICE Clinical Guideline NG133 – Hypertension in pregnancy: diagnosis and management (updates and replaces CG107)**

**For action by:**

Chief Executive of HSC Board – **for distribution to:**  
All HSC Board Directors – for cascade to relevant staff

Director of Integrated Care, HSC Board – **for cascade to:**  
Head of Pharmacy and Medicines Management  
Family Practitioner Services Leads – for cascade to relevant  
Family Practitioner groups

Chief Executive of Public Health Agency – **for distribution to:**  
Director of Public Health and Medical Director – for cascade  
to relevant staff  
Director of Nursing and AHPs – for cascade to relevant staff

Chief Executives of HSC Trusts – **for distribution to:**  
Medical Directors – for cascade to relevant staff  
Directors of Nursing – for cascade to relevant staff  
Heads of Pharmaceutical Services – for cascade to relevant  
staff  
Directors of Acute Services – for cascade to relevant staff  
HSC Clinical and Social Governance Leads  
Directors of Social Services – for cascade to relevant staff  
Directors of Finance – for cascade to relevant staff  
AHP Leads – for cascade to relevant staff

Chief Executive, Regulation & Quality Improvement Authority – **for cascade to:** relevant independent healthcare establishments

Chief Executives of HSC Special Agencies and NDPBs

**For Information to:**

Chair of HSC Board  
Chair of Public Health Agency  
Chairs of HSC Trusts  
Chair of RQIA  
NICE Implementation Facilitator NI  
Members of NI NICE Managers' Forum

**Summary of Contents:**

This guideline covers diagnosing and managing hypertension (high blood pressure), including pre-eclampsia, during pregnancy, labour and birth. It also includes advice for women with hypertension who wish to conceive and women who have had a pregnancy complicated by hypertension. It aims to improve care during pregnancy, labour and birth for women and their babies.

**Enquiries:**

Any enquiries about the content of this Circular should be addressed to:

Quality Regulation and Improvement Unit  
Department of Health  
Room D1.4  
Castle Buildings  
Stormont Estate  
Belfast  
BT4 3SQ

[SGU-NICEGuidance@health-ni.gov.uk](mailto:SGU-NICEGuidance@health-ni.gov.uk)

**Circular Reference: HSC (SQSD) (NICE NG133) 26/19**

**Date of Issue: 19 August 2019**

**Related documents:**

HSC (SQSD) 3/13

**Superseded documents**

HSC (SQSD) (NICE CG107) 04/2011

**Status of Contents:**

Action

**Implementation:**

As per circular. Generally, Clinical Guidelines should be implemented within 12 months of endorsement.

**Additional copies:**

Available to download from  
<https://www.health-ni.gov.uk/topics/safety-and-quality-standards/national-institute-health-and-care-excellence-nice>

**Dear Colleagues**

**NICE Clinical Guideline NG133 - Hypertension in pregnancy: diagnosis and management (updates and replaces CG107) - <https://www.nice.org.uk/guidance/ng133>**

The Department has recently reviewed the above NICE guidance and has formally endorsed it as applicable in Northern Ireland.

In accordance with the process outlined in circular HSC (SQSD) 3/13, the following actions should be taken (<https://www.health-ni.gov.uk/sites/default/files/publications/dhssps/hsc-sqsd-3-13.pdf>)

1. HSC Board / PHA
  - a. Identify a Professional Lead who will consider the commissioning implications of the Clinical Guideline and co-ordinate with any other relevant commissioning teams. This Lead will identify any areas where regional planning / investment / commissioning are required, or where there is material risk to safety or quality. These will then be actioned immediately through normal commissioning arrangements or through bespoke arrangements reflecting the nature of the issue / risk.
  - b. Ensure that relevant guidance is sent to the appropriate Family Practitioners.
  - c. Seek positive assurance from the HSC Trusts that the required initial actions have been undertaken within a 3 month period, and that the Guideline has been implemented within a further 9 months (unless otherwise notified by the HSC Trusts).
  - d. Where significant investment/ commissioning needs cannot be met within the usual timeframe, agree appropriate arrangements with HSC Trusts. Report to DoH as required at 6 monthly accountability meetings.
2. HSC Trusts
  - a. Proceed with targeted dissemination, agree a clinical/management lead to coordinate implementation and consider what has to be done to achieve implementation using a risk based assessment and baseline review as appropriate to support planning. These initial actions should be undertaken within a three month period.
  - b. Implement the Guideline within a further 9 months (apart from any elements where significant issues have been raised with the HSC Board/PHA).
  - c. Provide positive assurances to the HSC Board that required initial actions have been taken within the 3 month planning period and that the Guideline has been implemented within a further 9 months, where appropriate.
  - d. Where significant investment/ commissioning needs cannot be met within the usual timeframe, notify the HSC Board/PHA at the earliest opportunity through the bi-monthly director level meetings and agree appropriate arrangements with them to achieve implementation.
3. RQIA
  - a. Disseminate the Guideline to the independent sector as appropriate.
4. HSC Special Agencies and NDPBs
  - a. Take account of this Guideline in training and other developments as appropriate.

To inform the planning process, please find attached details from the Departmental review. You should consider and take account of other relevant Departmental policies and strategies in your planning, as well as any legislative / policy caveats identified in the course of the Departmental review.

A full current list of NICE guidance endorsed for application in Northern Ireland can be found on the Department's website at <https://www.health-ni.gov.uk/topics/safety-and-quality-standards/national-institute-health-and-care-excellence-nice>

A handwritten signature in black ink, appearing to read 'Paddy Woods', written in a cursive style.

**Dr Paddy Woods**  
**Deputy Chief Medical Officer**

## Appendix 1

### Endorsed NICE guidance - Details from Departmental review

Reference Number	NICE Clinical Guideline – NG133 <a href="https://www.nice.org.uk/guidance/ng133">https://www.nice.org.uk/guidance/ng133</a>
Title	<b>Hypertension in pregnancy: diagnosis and management</b>
Summary of guidance	<p>This guideline updates and replaces NICE Clinical Guideline CG107 - Hypertensive Disorders During Pregnancy (endorsed by DoH in March 2011).</p> <p>The guideline covers diagnosing and managing hypertension (high blood pressure), including pre-eclampsia, during pregnancy, labour and birth. It also includes advice for women with hypertension who wish to conceive and women who have had a pregnancy complicated by hypertension. It aims to improve care during pregnancy, labour and birth for women and their babies.</p> <p>It includes new and updated recommendations on:</p> <ul style="list-style-type: none"><li>• assessing proteinuria</li><li>• managing chronic hypertension in pregnancy and gestational hypertension</li><li>• managing pre-eclampsia, including severe pre-eclampsia in critical care settings</li><li>• treatment during the postnatal period (including breastfeeding)</li><li>• advice and follow-up in community care</li></ul> <p>It also includes recommendations on:</p> <ul style="list-style-type: none"><li>• reducing the risk of hypertension in pregnancy</li><li>• fetal monitoring and care of women during labour and birth</li></ul>
Related strategically relevant DoH/ HSC policies	None
Inter-Departmental interest	None

Legislative / policy caveats	<p>This advice does not override or replace the individual responsibility of health professionals to make appropriate decisions in the circumstances of their individual patients, in consultation with the patient and/or guardian or carer. This would, for example, include situations where individual patients have other conditions or complications that need to be taken into account in determining whether the NICE guidance is fully appropriate in their case.</p> <p>Where this guidance indicates that informed consent should be obtained and documented, the DoH guidance <i>Reference Guide to Consent for Examination, Treatment or Care (2003)</i>, gives advice on the law concerning consent to intervention. Available at: <a href="https://www.health-ni.gov.uk/articles/consent-examination-treatment-or-care">https://www.health-ni.gov.uk/articles/consent-examination-treatment-or-care</a></p> <p>This guidance makes reference to NICE Diagnostic Guidance which is not covered under the current service level agreement between the Department and NICE and therefore not endorsed by the DoH.</p>
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