Surveillance proposal consultation document

2019 surveillance of unintentional injuries (NICE guidelines PH29, PH30 and PH31)

Surveillance proposal

We propose to not update the following guidelines on unintentional injuries at this time:

- <u>Unintentional injuries: prevention strategies for under 15s</u> (NICE guideline PH29)
- Unintentional injuries in the home: interventions for under 15s (NICE guideline PH30)
- <u>Unintentional injuries on the road: interventions for under 15s</u> (NICE guideline PH31)

Please note, for the surveillance of NICE guideline PH29 national level recommendations 1,5,7,10 and 21 were not in scope for the surveillance process where they cover national policy, which is not within NICE's current remit. However, these recommendations were considered where they also covered local or sub-national areas.

Reasons for the proposal to not update the guidelines

This section provides a summary of the reasons for the 3 proposals. Some of the reasons were common across 2 or more of the unintentional injuries guidelines and are summarised together below. There were also guideline-specific reasons which are described below in separate summaries.

The reason for not updating the guidelines at this time is that the totality of evidence identified from current and previous surveillance reviews supports current recommendations across the 3 guidelines or was not deemed sufficient to impact recommendations.

Unintentional injuries: prevention strategies for under 15s (PH29)

Evidence was found to be consistent with the current guideline recommendations on:

- inequalities in injuries attributable to household deprivation and maternal mental health
- injury prevention briefings to parents, with supplementary ongoing training and facilitation for children centre staff
- the use of linked primary, secondary and mortality data
- the installation of permanent home safety equipment
- the benefit of numerous home education interventions
- updating playground equipment

- education, swimming lessons and water safety, and pool fencing as effective strategies to reduce the risk of drowning
- cycling safety education and promotion
- the use of a safe routes to school programme, digital technology measures to increase community engagement, and visual interventions to reduce distracted cell phone usage
- measures to reduce vehicle speed around schools and playgrounds to reduce average speed in these areas.

For further details and a summary of all evidence identified in surveillance, see appendix A1.

Unintentional injuries in the home: interventions for under 15s (PH30)

New evidence was identified which supported recommendations on coordinated delivery and integrating home safety into other home visits. There was some evidence to suggest that interventions to increase use of window locks and reduce incidents of leaving a child on a high surface showed little benefit. The guideline does not currently make specific recommendations in these areas, therefore until there is further evidence on what interventions may be effective, the recommendations are unlikely to change. Experts also highlighted evidence on new hazards that have emerged since the guideline was published. However, no evidence was identified on interventions to reduce unintentional injury from the new hazards, therefore recommendations are unlikely to be impacted.

For further details and a summary of all evidence identified in surveillance, see appendix A2.

Unintentional injuries on the road: interventions for under 15s (PH31)

New evidence was identified which supported recommendations on speed limits and speed reduction zones and measures; and on engineering measures to provide safer routes to school. Limited evidence, for which further confirmatory evidence is needed to inform new recommendations, was identified on a tramway right of way engineering intervention to reduce pedestrian motor vehicle collisions.

For further details and a summary of all evidence identified in surveillance, see appendix A3.

Issues identified across all guidelines

Age-specific recommendations

Feedback from experts called for guidelines PH29 and PH30 to be subdivided by age group, given that the risks of injury and interventions may differ for early years compared to older children. The committee took these considerations into account during guideline development by producing recommendations that cover overarching interventions around prioritisation, risk assessment and installing safety equipment that apply to all children under 15 years. Age-specific differences in delivery aspects are accounted for by the list of relevant organisations and groups in the "Who should take action?" section of the recommendation.

These organisations will support delivery for different age groups, which the committee considered during guideline development.

Age range of guidelines

Experts also called for the age range in the guideline to be extended to cover people aged 15 to 20 years, to be in line with other guidance and global evidence. The original guideline referral from the Department for Health outlined a focus on unintentional injuries among under 15s. We identified several other sources of guidance and evidence on prevention of unintentional injury throughout this surveillance review and did not find the age range to be consistent. For example, some reports focused on ages 0-19, whilst others on under 5s and between 10-19. Due to this inconsistency and considering the original referral from the Department of Health, we do not propose any changes to the guideline at this time. However, we do acknowledge that there is a gap in recommendations for people aged between 15 and 20 years. The epidemiology and factors associated with unintentional injury in this age group may differ from those of the under 15 age group. For example, there is a higher incidence and risk of driving injuries in the over 15 age group.

Overview of 2019 surveillance methods

NICE's surveillance team checked whether recommendations in the following three guidelines (unintentional injuries theme) remain up to date:

- <u>Unintentional injuries: prevention strategies for under 15s</u> (NICE guideline PH29)
- <u>Unintentional injuries in the home: interventions for under 15s</u> (NICE guideline PH30)
- <u>Unintentional injuries on the road: interventions for under 15s</u> (NICE guideline PH31)

For all guidelines, the surveillance process consisted of:

- Feedback from topic experts via a questionnaire.
- A search for new or updated Cochrane reviews and national policy.
- Consideration of evidence from previous surveillance.
- Examining related NICE guidance and quality standards and NIHR signals.
- A search for ongoing research.
- Examining the NICE event tracker for relevant ongoing and published events.
- Literature searches to identify relevant evidence.
- Assessing the new evidence against current recommendations to determine whether or not to update sections of the guideline, or the whole guideline.
- Consulting on the proposal with stakeholders (this document).

For further details about the process and the possible update decisions that are available, see <u>ensuring that published guidelines are current and accurate</u> in developing NICE guidelines: the manual.

Evidence considered in surveillance

Search and selection strategy

For details of the individual search and selection strategies used please refer to the following appendices:

- Appendix A1 (PH29 Unintentional injuries: prevention strategies).
- Appendix A2 (PH30 Unintentional injuries in the home).
- Appendix A3 (PH31 Unintentional injuries on the road).

Intelligence gathered during surveillance

Views of topic experts

We considered the views of topic experts who were recruited to the NICE Centre for Guidelines Expert Advisers Panel to represent their specialty. For this surveillance review, topic experts completed a questionnaire about developments in evidence, policy and services related to each of the 3 guidelines.

The following responses were received from 16 topic expert questionnaires sent for each guideline:

NICE guideline PH29 – 8 responses were received, 5 of the experts felt an update was needed.

NICE guideline PH30 – 8 responses were received, 6 of the experts felt an update was needed.

NICE guideline PH31 – 8 responses were received, 4 of the experts felt an update was needed.

In the areas where topic experts felt an update was necessary, no published evidence was identified in the surveillance review to indicate a need for new or updated recommendations. These included:

- Home injuries: new hazards, home safety assessments and equipment provision.
- Road injuries: subgroups who are potentially at greater risk of injury, parking bans around schools.
- Outdoor play and leisure injuries: skate parks.

• Strategies: coverage and quality of hospital admissions data, socioeconomic inequalities and the Healthy Child Programme.

For full details of the topic expert feedback for these 3 guidelines, please see appendices A1-A3.

Views of stakeholders

Stakeholders are consulted on all surveillance reviews except if the whole guideline will be updated and replaced. Because this surveillance proposal is to not update the guidelines, we are consulting with stakeholders.

See <u>ensuring that published guidelines are current and accurate</u> in developing NICE guidelines: the manual for more details on our consultation processes.

Editorial amendments

During surveillance of the guideline we identified the following points in the guideline that should be amended.

Unintentional injuries: prevention strategies (PH29)

- Recommendation 4: In the 'Who should take action' section:
 - Remove mention of Children's Workforce Development Council should be removed because this no longer exists.
 - Health Professions Council is now Health and Care Professions Council and should be changed accordingly.
- Recommendation 5: 'Department of Health' should be changed to 'Department of Health and Social Care'
- Recommendation 7: In the 'Who should take action' section:
 - Remove 'Association of Public Health Observatories' as these no longer exist
 - 'Department of Health and its Public Health Service' should be changed to 'Department of Health and Social Care and Public Health England'
 - 'Department for Communities and Local Government' should be changed to Ministry of Housing, Communities and Local Government
 - 'Data Protection Act 1998' should be replaced by 'Data Protection Act 2018'
- Recommendation 16: In the 'Who should take action' section, 'Primary care and hospital trusts' should be replaced by 'Clinical commissioning groups and hospital trusts'.
- Footnote 3: The broken link should be amended to direct to the following policy document URL:

https://www.gov.uk/government/publications/an-information-revolution-summary-of-responses-to-the-consultation

• Footnote 4:

The broken link to the Information Governance Toolkit should be replaced by the following URL:

https://www.igt.hscic.gov.uk/

The archived link to NHS Information Governance - Guidance on Legal and Professional Obligations should be replaced by

https://www.gov.uk/government/publications/nhs-information-governance-legal-and-professional-obligations

The cross reference and link to "Also see HM Government (2008) <u>Information sharing:</u> <u>guidance for practitioners and managers.</u> London: Department for Children, Schools and Families and Communities and Local Government."

Should be replaced by "Also see HM Government (2015) <u>Information sharing advice for safeguarding practitioners</u>. London: Department for Education."

- Footnote 7: The archived link to the HHSRS should be replaced by https://www.gov.uk/government/collections/housing-health-and-safety-rating-system-hhsrs-guidance
- Footnote 8: The link directs to an archived version of the Healthy Child Programme and should be replaced by the following URL:

https://www.gov.uk/government/publications/healthy-child-programme-0-to-19-health-visitor-and-school-nurse-commissioning

• Recommendation 9: The bullet points referring to smoke and carbon monoxide alarms should be removed, and a cross referral added after the remaining bullets to state:

'For duties about installing and maintaining smoke and carbon monoxide alarms, refer to the <u>Smoke and Carbon Monoxide Alarm (England) Regulations 2015</u>"

Footnote 13: The broken link to 'Firework safety: be media wise!' should be replaced by
 "See Department for Business, Energy & Industrial Strategy (2010): <u>Firework safety: be media wise!</u>"

Unintentional injuries in the home (PH30)

- Recommendation 2: The cross referral to NICE guideline PH9 needs updating. This
 guideline has been updated and replaced by the NICE guideline on <u>Community</u>
 engagement: improving health and wellbeing and reducing health inequalities (NG44).
- Footnote 3: The link to the Housing Health and Safety Rating System (HHSRS) should be replaced with the following link: https://www.gov.uk/government/publications/housing-

health-and-safety-rating-system-guidance-for-landlords-and-property-related-professionals

- Footnote 4: the "Common Assessment Framework" has been replaced by the "Early Help Assessment". The footnote should be amended to reflect this change.
- Footnote 5: This should be replaced with a link to recent information sharing advice for safeguarding practitioners: https://www.gov.uk/government/publications/safeguarding-practitioners-information-sharing-advice

<u>Unintentional injuries on the road (PH31)</u>

- Recommendation 1: The cross referral to NICE guideline PH9 needs updating. This
 guideline has been updated and replaced by the NICE guideline on <u>Community</u>
 engagement: improving health and wellbeing and reducing health inequalities (NG44).
- Recommendation 2: The cross reference to 'Manual for streets' should be replaced with the updated 'Manual for streets 2'
- Recommendation 3: Add the following text to recommendation 3: 'When introducing engineering measures to reduce speed, consider promoting smooth driving and speed reduction to minimise pollution (see NICE's guideline on <u>Air pollution: outdoor air quality and health</u>)'
- Section 3.11 The link to 'Social value judgements: principles for the development of NICE guidance' should be changed to <u>Social value judgements: principles for the development of</u> NICE guidance
- Footnote 4 within the considerations section includes a cross referral that needs to be updated to Transport analysis guidance.

Overall surveillance proposal

After considering all evidence and other intelligence and the impact on current recommendations across the 3 guidelines, we propose that no update is necessary.