



# 2019 surveillance of violence and aggression: short-term management in mental health, health and community settings (NICE guideline NG10)

Surveillance report

Published: 18 December 2019

[www.nice.org.uk](http://www.nice.org.uk)

# Contents

Surveillance proposal.....	3
Reasons for the proposal .....	3
Overview of 2019 surveillance methods.....	4
Evidence considered in surveillance .....	4
Ongoing research.....	5
Intelligence gathered during surveillance.....	6
Overall proposal .....	8

# Surveillance proposal

We will update the guideline on [violence and aggression: short-term management in mental health, health and community settings](#).

## Reasons for the proposal

Topic expert feedback, stakeholder input and several studies highlighted areas where there had been amendments to national policies and new and forthcoming legislation, and new evidence had been published. The main areas included:

- a change in perspective from reactive to proactive
- trauma-informed care and support
- pharmacological methods for rapid tranquilisation
- post-incident debrief and formal review
- equality considerations such as: further considerations of the treatment of those with protected characteristics; the treatment and management of care for children and young people; and the treatment and management of care for people with learning disabilities
- restraint positions
- the Use of Force Act 2018
- deprivation of liberty safeguards.

Initially, the new published evidence was not considered directly relevant to the guideline population of service users in mental health settings, or was deemed insufficient in volume or quality to impact on the recommendations. However, a number of consultation comments were submitted which highlighted further evidence and intelligence to show gaps in NICE guidelines and therefore a full update was necessary with a new scope.

For further details and a summary of all evidence identified in surveillance, see [appendix A](#).

# Overview of 2019 surveillance methods

NICE's surveillance team checked whether recommendations in [violence and aggression: short-term management in mental health, health and community settings \(NICE guideline NG10\)](#) remain up to date.

The surveillance process consisted of:

- Feedback from topic experts via a questionnaire.
- A search for new or updated Cochrane reviews and national policy.
- 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.

For further details about the process and the possible update proposals that are available, see [ensuring that published guidelines are current and accurate](#) in developing NICE guidelines: the manual.

## Evidence considered in surveillance

### Search and selection strategy

We searched for new evidence related to debriefing, methods of restraint and pharmacological management for the indication of rapid tranquilisation.

We found 19 studies published between 4 August 2014 and 28 May 2019.

We also included 9 relevant studies from a total of 11 identified by topic experts.

From all sources, we considered 28 studies to be relevant to the guideline.

See [appendix A](#) for details of all evidence considered, and references.

## Selecting relevant studies

Studies involving debriefing were eligible if they were conducted with patients with mental health conditions who were currently service users within healthcare, including mental healthcare, social care and community settings.

All studies involving physical restraint were included.

Studies involving pharmacological management were eligible if they involved adults (aged 18 and over), children and young people with mental health conditions who are currently service users within healthcare, including mental healthcare, social care and community settings. Studies involving pharmacological management that were not randomised controlled trials, systematic reviews or meta-analyses were not included.

## Ongoing research

We checked for relevant ongoing research; of the ongoing studies identified, 3 studies were assessed as having the potential to impact on existing recommendations. Therefore, we plan to regularly check whether these studies have published results and include them in the update where possible. These studies are:

- ['Integrated violence prevention' – an intervention aimed at preventing violence and threats against employees in psychiatric units and the Prison and Probation Service in Denmark](#)
- [De-escalating conflict in adult inpatient mental health settings: development of evidence-based training](#)
- [Reduction of coercion and aggression in psychiatry – the aggression, coercion reduction study](#)

## Intelligence gathered during surveillance

### Views of topic experts

We considered the views of topic experts who had been recruited to the NICE Centre for Guidelines Expert Advisers Panel; experts completed a questionnaire about developments in evidence, policy and services related to the guideline.

We sent questionnaires to 17 topic experts and received 7 responses.

Areas raised in topic expert feedback included:

- The new scheme of Liberty Protection Safeguards which will replace current Deprivation of Liberty legislation. This is due to publish in 2020 and NICE will track this legislation and the content will be assessed for impact on publication and considered during the update.
- The Human Rights Framework for Restraint has been published which considers new equalities issues around the age of service users.
- The publication of the Use of Force Act. This act states that a policy must be published regarding the use of force by staff who work in mental health settings.
- Revisiting pharmacological interventions.

### Other sources of information

NICE had also recorded correspondence from stakeholders after the guideline was published and this was considered in this surveillance review:

- The current guideline recommends the supine restraint position and not prone restraint but a stakeholder submitted evidence indicating that both approaches appear safe and effective. However, the studies recruited small numbers of healthy volunteers and were not conducted in mental health settings.
- The use of post-incident debriefs was queried as the [NICE guideline on post-traumatic stress disorder](#) specifically recommends not using psychologically focused debriefing techniques. It is proposed that this area is reconsidered during the update of the guideline.

## Views of stakeholders

At consultation, comments were received from NHS England, NHS foundation trusts, private healthcare organisations, royal colleges, charities and NHS bodies. Four of the stakeholders agreed with the original decision to not update the guideline and 4 did not agree. The main reasons for requesting an update involved:

- Proactive instead of reactive. There were many comments that the guideline only addresses the immediate short-term management of violence and aggression and not the prevention and longer-term care. It was suggested that the guideline does little to reduce incidents and fails to reflect preventative approaches encouraged in services. The title of the guideline was also queried, as it currently refers to short-term management and it was believed that NICE could add value by considering long-term interventions.
- Trauma-informed care. It was suggested that trauma-informed care should be given further consideration within the guideline and consideration should be given to the British Institute of Learning Disabilities Restraint Reduction Network Standards which highlight the importance of trauma-informed care and support.
- There were many comments regarding the different drugs that can be used or should not be used for rapid tranquilisation. It was stated that there is variation in practice with different settings using different drugs. It was suggested that recommendations on rapid tranquilisation in the NICE guideline are strengthened by considering the evidence around the safety and efficacy of all drugs used for this indication. The comments noted that some drugs which are currently being used have known safety issues.
- Children and young people in mental health settings. There were many comments regarding the care of children and young people in these settings and concern was stated that children and young people, especially those with learning difficulties, should be represented within the guideline.
- People with learning difficulties in mental health settings. It was noted that there is a gap within NICE guidelines for populations with learning difficulties who may become violent and/or aggressive in these settings and acknowledging what the best care may be for them. This population was outside of the original scope and therefore no evidence has been considered in this area.

See [appendix B](#) for full details of stakeholders' comments and our responses.

See [ensuring that published guidelines are current and accurate](#) in developing NICE guidelines: the manual for more details on our consultation processes.

## Equalities

Equality issues were identified during the surveillance process. It was noted that the guideline did not meet the full recommendations within the [Human rights framework for restraint](#) in that the age of the service user is not considered alongside other factors when undertaking manual restraint. It was also noted that there was not enough information regarding rapid tranquilisation in pregnant women. Comments were also made during consultation regarding the disproportionate use of certain restraint mechanisms on particular population groups with protected characteristics and that these should be addressed within the guideline.

## Overall proposal

After considering all evidence and intelligence and the impact on current recommendations, we decided that a full update is necessary.

ISBN: 978-1-4731-3637-3