Evidence synthesis on the occurrence, causes, consequences, prevention and management of bullying and harassing behaviours to inform decision making in the NHS

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Executive Summary

Background

Workplace bullying is a persistent problem in the NHS with negative implications for individuals, teams, and organisations. Bullying is a complex phenomenon and there is a lack of evidence on the best approaches to manage the problem.

Aims

Research questions

What is known about the occurrence, causes, consequences and management of bullying and inappropriate behaviour in the workplace?

Objectives

Summarise the reported prevalence of workplace bullying and inappropriate behaviour.

Summarise the empirical evidence on the causes and consequences of workplace bullying and inappropriate behaviour.

Describe any theoretical explanations of the causes and consequences of workplace bullying and inappropriate behaviour.

Synthesise evidence on the preventative and management interventions that address workplace bullying interventions and inappropriate behaviour.

Methods

To fulfil a realist synthesis approach the study was designed across four interrelated component parts:

Part 1: A narrative review of the prevalence, causes and consequences of workplace bullying

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- Part 2: A systematic literature search and realist review of workplace bullying interventions
- Part 3: Consultation with international bullying experts and practitioners
- Part 4: Identification of case studies and examples of good practice

Results

Narrative review of the prevalence, causes and consequences of workplace bullying

Prevalence

Bullying prevalence rates vary depending on the measurement method used. Common methods include self-labelling as a target of bullying, with or without a definition of bullying, and rating the frequency of different negative behaviours. Recent meta-analytic data from 24 countries reported bullying prevalence rates from 11.3% to 18.1% depending on the measurement method. Around 15% of NHS staff report experiencing bullying from other staff members. The prevalence of bullying has been found to be higher among staff with disabilities.

Males have been found to engage in more workplace aggression than females. Particular leadership styles have been associated with bullying: autocratic, tyrannical and laissez-faire leadership (non-leadership).

Antecedents

Bullying is complex, with multiple causes at the individual, group, and organisational levels.

Individual antecedents characterise the target and perpetrator to understand how particular attributes may evoke bullying behaviours or the perception of bullying. Personality profiling of both groups is still exploratory and while there are trends towards certain personality traits, the evidence overall indicates that they are heterogeneous.

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Social or group antecedents have focused on interactions within a group that can lead to bullying. These explanations are often theoretically based rather than empirical. Many of the explanations draw on social theories where observation, positive reinforcement, norms of behaviour acceptance, and lack of challenges to negative behaviour may perpetuate bullying.

Organisational antecedents often take a more holistic view of bullying, viewing the system at the root of the problem rather than an individual or group. Empirical evidence has found higher levels of bullying in times of organisational change, in hierarchal organisations, in the presence of destructive leadership styles, and where bullying goes unchecked through lack of disciplinary action.

Consequences

Empirical research has demonstrated that bullying has numerous negative implications for individuals, groups, and organisations. For an individual the consequences may include detriments to psychological and physical health and damaged home relationships. At the group level, witnesses of bullying have been found to have higher levels of psychological distress, higher rates of sickness, and lower organisational satisfaction. For organisations, consequences include lower job satisfaction, higher turnover, higher absenteeism, and a negative effect on patient care.

The economic implications of replacing staff and reduced productivity resulting from bullying can be significant: a review estimated that the annual cost of bullying to organisations in the UK is £13.75 billion, taking into account absenteeism, turnover and productivity.

Overview

Overarching theoretical models that attempt to explain bullying take a broad approach, incorporating individual, social and organisational antecedents and outcomes. These models often address the interplay between these different levels.

The literature suggests that the incidence, perception, and consequences of bullying depend on individual characteristics of both perpetrator and target, including personality variables. Social dynamics can exacerbate conflict if not

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managed. However, the interpersonal relationship also takes place in an organisational context in which factors such as leadership, organisational change and work design can act to inhibit or precipitate conflict, which may be perceived as bullying by some individuals.

Realist review of workplace bullying interventions

The majority of papers identified were limited in their research design. However, rather than returning a report concluding 'more research is needed' we examined the details of interventions using a realistic synthesis approach. This enabled us to identify patterns by considering studies that, although deficient in terms of robust research findings, nonetheless offered insight into the important contextual factors and mechanisms that could explain why an intervention was likely to work or not.

We identified research that highlighted the link between the level of management support to employees and the level of psychological distress and workplace bullying. Supportive work environments protect individuals from some of the harmful effects of bullying.

Organisational climate was strongly influenced by the behaviours and values of managers and their commitment to supporting (or not) the wellbeing of staff. We identified that interventions were more likely to succeed if leadership commitment was present, and fail when it was absent.

Several studies identified that managers act as role models for employees, who then reflected their behaviours and values. Studies highlighted the need for managers to possess good interpersonal skills, to help identify and deal with incidents of bullying quickly.

Interventions were typically more successful when part of a strategic approach to tackling bullying at the organisational level, involving senior management support, structural support and resources, proactive and empowered staff, publicity, and readiness for change. The role of leaders and managers was crucial: to lend support and credibility to interventions, role model appropriate behaviours, drive and maintain change, and create a culture in which negative behaviours are challenged.

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Training and team activities benefited from involving a critical mass of staff or being targeted at managers, and being delivered by skilled facilitators. Training content needed to be relevant and tailored to the local context.

Mediation studies demonstrated some positive outcomes, but disagreement exists regarding the suitability of mediation for bullying cases and success may rely on the expertise of the mediator.

Interventions should focus on key mechanisms for change: increasing insight into the perspective of others and differences in personal style, practicing conflict management and communication skills, instilling personal responsibility to challenge negative behaviours, generating solutions to local problems, empowering staff to implement change, and ensuring leaders are positive role models.

There was limited evidence on the effectiveness of therapeutic and supportive interventions directed at individuals, although some benefit was reported in case studies on coaching and mentoring and informal support.

Recommendations

- A culture should be established in which employees have a heightened awareness of workplace bullying, negative behaviours are challenged and positive behaviours endorsed.
- Focus preventative interventions firstly at the leaders and managers, who have the power to prevent and manage bullying and to change the culture.
- When an intervention is introduced, the support of leaders and managers is critical to intervention success.
- Formal policies and procedures should be promoted to outline the organisation's explicit commitment to tackling bullying.
- Proactive monitoring of organisational data should be considered to identify patterns and outliers to help target interventions.
- Use effective training to prevent and manage bullying. Focus on several key mechanisms: developing trainee insight into their own behaviour and its impact on others; creating a shared understanding of acceptable/unacceptable behaviours; developing interpersonal,

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communication and conflict management skills; and identifying local problems and causes of conflict and generating solutions.

- Training should be delivered to a critical mass of appropriate staff (particularly managers) or it risks being ineffectual.
- Consider mediation for informal resolution of conflict, but be aware of its limitations.
- Use counsellors who have knowledge of bullying and can draw upon a range of integrated therapeutic models.

Conclusions

This report has summarised evidence on the prevalence, causes, and consequences of workplace bullying and synthesised evidence on interventions focused on the prevention and management of bullying and harassment. It is clear from both reviews and expert insight that bullying is a complex problem that requires a broad-ranging, strategic approach that targets organisational, team-dyad and individual levels.

Tackling workplace bullying starts at the organisational level, with a focus on leadership and management. Organisations should establish cultures in which bullying and negative behaviours are challenged through implementing interventions that aim to prevent bullying before it occurs, manage bullying as it occurs, and offer support to help targets recover and bullies to change. An organisation with an anti-bullying ethos will be better equipped to anticipate and manage bullying proactively. The realist synthesis has strengthened recommendations by highlighting that interventions are more likely to be successful if leaders are supportive and committed to change.

Interventions designed to increase insight into the perspectives of others, develop conflict management and communication skills, and instil personal responsibility to challenge negative behaviours (e.g. through training) are also likely to contribute to an anti-bullying culture and develop skills that enable managers and employees to avoid conflict escalation.

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