# National Confidential Inquiry into Suicide and Homicide by People with Mental Illness

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The National Confidential Inquiry into Suicide and Homicide by People with Mental Illness has been re-established at the University of Manchester with a new Director and research team, and a number of changes to its aims and methods have taken place. This article details these changes so that they can become familiar to psychiatrists, on whose cooperation the Inquiry depends. On average, a consultant psychiatrist can expect to be contacted by the Inquiry once per year.

The Confidential Inquiry into Homicides and Suicides by Mentally Ill People was first established in 1992 by the Department of Health following consultation with the Royal College of Psychiatrists. Its main objective was to enquire into, and record the details of, homicides and suicides committed by people under the care of, or recently discharged by, mental health services, in order to recommend measures by which services might reduce the number of such incidents. A preliminary report on homicide (Steering Committee, 1994) was followed by a full report on both homicide and suicide (Steering Committee, 1996). The latter report made a number of key recommendations: that the risk assessment skills of clinical staff should be strengthened; that there should be an increase in face-to-face contact with patients; that genuinely multidisciplinary teams should be developed; that communication between professionals within multidisciplinary teams and between professionals and families should be improved; that professionals should receive training in the use of legal powers under mental health legislation; and that treatment environments should be more acceptable to patients. These recommendations mirrored recommendations made by several inquiries after individual homicides (for example Ritchie et al, 1994).

Although the Inquiry was successful in achieving a high professional and public profile, its findings on homicide were criticised as simplistic (Bowden, 1995) and

those on suicide were undermined by problems of case ascertainment (House, 1996). The suicide inquiry, in particular, suffered from substantial and probably biased under-reporting because it relied on clinicians to alert it to suitable cases. The homicide inquiry received information from the Home Office on all homicide cases in which previous psychiatric contact had been noted, and on individuals committing homicide who subsequently became the responsibility of mental health services under the powers of the 1983 Mental Health Act largely those convicted of manslaughter on grounds of diminished responsibility. Detailed data collection, however, was restricted to the few cases who had been in contact with mental health services in the 12 months preceding the homicide (39 cases in 25 months). This source of data also omitted homicides followed by suicide, and some homicides by people with mental illness that led to convictions by other verdicts (e.g. murder or manslaughter on grounds other than diminished responsibility). In addition, the Inquiry's general aims led to mainly general conclusions, and its data collection was largely limited to England.

The new (re-named) Inquiry aims to achieve a comprehensive sample that is truly national. It will report findings on its entire sample but will focus on suicides and homicides by six priority groups for whom service recommendations are most required. These are current in-patients, patients discharged from in-patient care less than three months earlier, patients subject to multidisiplinary review under the care programme approach, patients who have recently failed to attend or been non-compliant with drug treatment, and patients from ethnic minorities. Among several specific aims, examination of risk assessment prior to suicide or homicide is crucial - who does it, what conclusions are reached and on what basis, whether training has previously been received and how risk is communicated to other staff. As a result, specific recommendations will be made on clinical practice and training. Inquiry questionnaires have been re-designed with these aims in mind.

#### **CASE IDENTIFICATION**

Comprehensive reporting is essential to the success of the Inquiry, and new systems of case identification have been introduced for both suicides and homicides.

For suicides in England and Wales, the system is an adaptation of one that has proved successful in research in Manchester (Dennehy et al, 1996) and that makes use of the official process of death notification and reporting. Following a coroner's inquest, the director of public health (DPH) in the deceased's district of residence is notified of the death by the local registrar. Over onethird of DPHs receive equivalent information from the Office for National Statistics. The Inquiry has arranged for DPHs to forward information on all suicides and probable suicides (open verdicts/deaths from undetermined cause). In an average district of 450 000 people, there should be around four cases per month, so the amount of work for any one district is small.

By checking information on each case against records held by local mental health services and some specialist supra-district services, the Inquiry will identify those with a history of service contact in the year before death (this remains the main inclusion criterion for suicides) and the consultant psychiatrist whose team was involved. The latter will be asked to hold a multidisciplinary review of the case (many mental health teams already do so) and to complete a standard questionnaire.

The main disadvantages of the Inquiry's new methods are the delay of three to six months before most inquests, and the reliance on multiple sources of data (there are 105 health districts and nearly 200 trusts treating mental illness in England and Wales). The delay, however, is common to most suicide research and its problems are outweighed by the advantage of a uniform definition of suicide. In time, it may prove possible to receive initial details of all cases direct from a single central source (i.e. the Office for National Statistics), although this is not an immediate option. For Scotland and Northern Ireland, submission of cases from an equivalent central source, the General Register Office, is currently under discussion.

For homicides in England and Wales the Inquiry will receive information on all cases of murder, manslaughter and infanticide from the Home Office Homicide Index. From these details the court where the case was tried will be identified. Inquiry staff will then collect further information from court records, in particular from the psychiatric reports which are prepared on all those charged with homicide. A similar system is being planned in Scotland and Northern Ireland.

These records will show whether there has been any previous contact with mental health services, and a questionnaire will be sent to the responsible consultant as in the suicide inquiry. The Inquiry will therefore collect psychiatric data on all homicides, and detailed clinical information on all those with a history of mental health service contact, whenever this occurred. Cases in which contact occurred less than a year before the homicide will remain identifiable within the total sample. Homicides followed by suicide will be detected through the suicide inquiry.

## **INQUIRY DATA**

The new Inquiry questionnaires consist of 10 sections, covering the following: priority groups (as above); demographic information; psychiatric history; details of suicide/ homicide; in-patient suicides/homicides; suicides/homicides by out-patients, community patients and discharged patients; details of last contact; antecedents of suicide/ homicide; respondent's view on prevention; and a final section for comments and additional information. Similar questions are asked about suicides and homicides, although in addition the homicide questionnaire enquires about previous violence. The questionnaire takes about 20 minutes to complete.

The potential size of the suicide inquiry sample is over 1000 cases per year and it should be possible to gather information on important groups of patients that appear in LOUIS APPLEBY, MD, JENNY SHAW, MRCPysch, TIM AMOS, MRCPsych, National Confidential Inquiry into Suicide and Homicide by People with Mental Illness, Manchester M20 2EF

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only small numbers in most studies. The questionnaires have been constructed to identify these groups so that they can be studied separately and/or compared with the total sample. Examples include prisoners, diagnostic subgroups, people with a secondary diagnosis of substance misuse or personality disorder, people aged over 65, and people referred to services urgently under Section 136 of the Mental Health Act. Similarly, in the homicide inquiry it will be possible to study many of these groups and to examine cases of infanticide separately, in addition to comparing patients with and without a history of violence. One section of both the suicide and homicide questionnaires places in chronological order events that may have indicated increasing risk, such as non-compliance, increased alcohol misuse or failed service contact. The information collected will be used to construct models of suicide or homicide, each with different opportunities for preventive intervention.

### **DISSEMINATION OF FINDINGS**

The overall findings of the Inquiry are expected to be published in major reports, the first after two years of data collection, and a series of detailed papers is also planned. Most importantly, results will inform the development of training packages in the assessment and management of risk for front-line mental health staff from different disciplines, and provide the basis for recommendations on clinical practice. For example, we expect to advise on how the care programme approach can be used to

prevent suicide more effectively, and on the development of guidelines on responding to non-attendance and non-compliance by highrisk patients.

The Confidential Inquiry represents a unique opportunity to collect detailed information about suicides and homicides by people with mental illness but its goals can be attained only if clinicians feel able to provide information frankly. We shall ensure the confidentiality of data submitted to the Inquiry. All data will be aggregated for analysis and no individual cases will be reported. We hope that, because we are seeking information after an inquest or a trial, the anxieties about disclosure that the legal process inevitably arouses will have subsided. Suicide and homicide by people with mental illness are sensitive subjects, but the aim of the Inquiry is to improve services, not to blame them.

## REFERENCES

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