



Section A – Group Infection Prevention and Control Arrangements

Version 12

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	in the Trust and the standard procedure for observed non-compliance				
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1. Introduction

This policy is intended for use across Calderdale and Huddersfield NHS Foundation Trust (CHFT), which includes Calderdale and Huddersfield Solutions Limited (CHS). Where responsibilities state all staff, managers senior managers and directors, this also includes CHS staff groups.

Good infection prevention (including cleanliness) is essential to ensure that people who use health and social care services receive safe and effective care. Effective prevention and control of infection must be part of everyday practice and be applied consistently by everyone.

"Good management and organisational processes are crucial to make sure that high standards of infection prevention (including cleanliness) are set up and maintained" Code of Practice (2015).

This policy sets out the ways in which the Trust will ensure its infection prevention and control systems, procedures and practices meet the best practice standards defined by Regulation 12 of the Health and Social Care Act 2008 (Regulated Activities) Regulations 2010 and implemented by the Code of Practice for the prevention and control of infections in health and social care and related guidance (2010) and the NHS Operating Framework (DH, 2011). CHFT recognises that it has a duty of care to protect patients, staff, contractors and visitors from infection and supports the need for effective systematic arrangements for surveillance, prevention and control. It is committed to reducing the incidence of HCAIs and more importantly, maintaining that reduction.

1.1 Key points summary

- Ensures all Infection Prevention Control (IPC) policies are reviewed and up to date
- Governance structure and arrangements including non-compliance process
- Roles and responsibilities of IPC within the organisation

2. Purpose

The purpose of this policy is to explain the principles of infection prevention and control and to define the responsibility and accountability of each member of staff in ensuring that those principles are adhered to, so that the Trust can be assured that our prevention and control measures are robust.

3. Definitions

Infection Prevention and Control (IPC): Processes to prevent and reduce to an acceptable minimum the risk of the acquisition of an infection amongst patients, health care workers and any others in the health care setting.

Healthcare Associated Infection (HCAI): Any infection that arises as a result of healthcare, regardless of the setting. It includes hospital, primary and community care acquired infections.

IPCD - Infection Prevention and Control Doctor DIPC – Director of Infection Prevention and Control IPCN/IPCP – Infection Prevention and Control Nurse/Practitioner ICC – Infection Control Committee ICPT – Infection Control & Prevention Team LIPCP – Link Infection Prevention & Control Practitioner MRSA - Methicillin-resistant *Staphylococcus aureus* C.diff - *Clostridium difficile*

4. Scope

This Policy applies to all staff, both clinical and non-clinical, employed by CHFT, and also to all visiting staff including lecturers/tutors, students, agency/locum staff and contractors.

In the event of an infection outbreak, 'flu pandemic or major incident, the Trust recognises that it may not be possible to adhere to all aspects of this document. In such circumstances staff should take advice from their manager and all possible action must be taken to maintain ongoing patient and staff safety.

5. Duties (Roles and responsibilities)

Board of Directors

The Board of Directors has overall responsibility for ensuring there are effective strategic, corporate and operational arrangements in place to maintain an effective Infection Prevention & Control Programme and that appropriate financial resources are in place to support that programme. To support this responsibility, the Trust Board receives a monthly report provided by the DIPC.

Chief Executive

The Chief Executive is responsible for ensuring that there are effective Infection Control arrangements in the Trust.

Director of Infection Prevention and Control (DIPC)

The specific role and responsibility of the DIPC is to:

- Oversee local control of infection policies and their implementation
- Be responsible for the Infection Prevention and Control Team within the healthcare organisation
- Report directly to the Chief Executive and the Board and not through any other officer
- Have the authority to challenge inappropriate clinical hygiene practice as well as antibiotic prescribing decisions
- Assess the impact of all existing and new policies and plans on infection and make recommendations for change
- Be an integral member of the organisation's clinical governance structures
- Produce an annual report on the state of healthcare associated infection in the organisation and release it publicly via the Calderdale and Huddersfield NHS Foundation Trust website

Infection Prevention & Control Team (IPCT)

The IPCT has a primary responsibility for, and reports to the Chief Executive (CE) through the DIPC, all aspects of surveillance, prevention and control of infection within the Trust.

The DIPC, IPCD and IPCNs liaise on a regular basis. The role of the IPCT is to implement the IPCT Annual Programme and Policies and to make medical and nursing decisions on a 24-hour basis, about the prevention and control of infection providing advice to all grades of staff on the management of infected patients and other infection prevention and control problems (IPCT - Appendix 1).

Functions of the Team

- Providing expert reactive and proactive information and advice to all staff, patients, relatives and carers in respect of infections including HCAIs and the prevention and control of those infections
- Providing a comprehensive IP&C education programme incorporating induction training, refresher training and education tailored to the needs of the Trust
- Constantly reviewing the IP&C education programme to ensure it remains in line with the best practice and legislation

- Ensuring all policies and guidelines are in line with best practice and legislation
- Contributing to the Annual IP&C Plan, in consultation with the IC Performance Board and key stakeholders
- Contributing to the production of the Annual Report and IP&C Action Plan
- Collating and reporting MRSA and Clostridium Difficile data to the Trust Executive Board, ICC and to each Division in accordance with national and local requirements
- Collating and reporting MSSA and *EColi* data to the Trust Executive Board, ICC and to each Division in accordance with national and local requirements
- Provide expert management of infection outbreaks/incidents
- Advising on the procurement of new equipment in relation to infection prevention and control issues
- Advising on aspects of decontamination, including levels of equipment decontamination and cleaning
- Advising on infection prevention and control issues prior to commissioning of new buildings, upgrading Trust premises and in the contracting of services which affect the prevention and control of infection e.g. domestic services
- Auditing IP&C practices and from the result of the audit develop priorities for targeted surveillance at local level
- Review in collaboration with others the status of the environment and the effectiveness of facilities management services, including cleaning in order to provide a safe and clean environment for patient care
- Working in collaboration with and liaising with the Public Health England, Environmental Health Department, Clinical Commissioning Group and GP's, social services and other local agencies
- Facilitate identified group of link staff ensuring they work within defined roles and are empowered to continually raise the standards of infection prevention and control
- Review and respond appropriately to adverse incidents/near misses related to IP&C
- Ensuring the provision of information to patients, relatives and visitors so that they are aware of their role in the prevention of HCAIs

The IPCT are permanent members of the following Trust Committee/Groups:

- ICC
- Divisional Management Boards
- HCAI Ops Group
- Sisters' Meetings
- Calderdale and Greater Huddersfield Health & Social Care IPC Group
- Directorate Board Meetings
- Water Management and Air Quality Group

• Patient Safety Group

Matrons

Are responsible for:

- Ensuring the patient environment is well maintained, clean and safe
- Maintaining a cleanliness culture
- Ensuring IPC Policies and guidance are distributed and communicated to the staff in their area
- Ensure procedures pertinent to the speciality are in place, in liaison with IPCT
- Ensure staff co-operate with regular audits of compliance with the policy, procedures and guidance
- Report occupationally acquired diseases to comply with RIDDOR Regulations, in co-operation with the Occupational Health Department
- Ensure advice is sought from the IPCT prior to purchase of equipment regarding the risk presented to patients
- Ensure that staff are aware of COSHH assessments and that defined operational procedures are followed

Senior Sisters/Line Managers

Are responsible for:

- Ensuring dissemination and supporting implementation of IPC Policies in their department / ward
- Ensuring staff are released for IPC training
- Integrating IPC into appraisals for all staff
- Taking appropriate action following receipt of results of hand hygiene and other IPC related audits
- Driving a culture of cleanliness
- Supporting LIPCPs by ensuring dedicated time for them to undertake their role in the prevention and control of infection
- Ensure staff are aware of the Decontamination Policy and clean equipment accordingly
- Ensuring equipment decontamination is performed in line with local, national and manufacturers guidance

Link Infection Prevention Control Practitioners (LIPCP)

Are responsible for:

- Ensuring they undertake all appropriate training
- Attending four half day workshops delivered by the IPCT
- Continually raising the standards of IP&C including hand hygiene
- Providing IPC training to colleagues on an ad-hoc basis and at regular ward meetings
- Ensuring monthly IP&C audits are undertaken
- Ensuring results are fed back to the ward staff
- Developing action plans in conjunction with the IPCT, Senior Sisters/ Departmental Managers and Matrons to rectify any issues

All Staff

All staff are responsible for:

- Ensuring they have received appropriate IPC training in the last 12 months as per the training needs analysis
- Never knowingly place a patient, member of staff or Trust visitor at risk from an infection
- Working to the IPC standards set out in the Trust's IC guidelines and policies
- Challenging poor IP&C practices and seek support from the IPCT as required
- Report any adverse incident in accordance with Trust Policy
- Report any infection outbreaks to the IPCT
- Communicate proactively and reactively to the IPCT
- Obtain advice from Occupational Health if they are concerned over their own risks

Patient Advice and Liaison Service

The service is responsible for supporting and advising the public on the Trust's policies and procedures for infection prevention and control.

Learning & Development Team

The Team is responsible for:

• Monitoring attendance at IPC training including Trust Induction

6. Process

To ensure there is a robust framework in place for infection prevention and control, the Trust has adopted a number of key approaches:

Twelve core clinical policies for infection prevention and control to apply to all staff whenever patients are seen, these include:

- Standard Precautions
- Aseptic Technique
- Isolation of Patients
- Safe Handling of Sharps
- Disinfection Policy
- Multi Resistant Organism Policy
- Major Outbreak/Incident Policy
- Prevention of occupational exposure to BBV
- Management of occupational exposure to BBV
- Closure of wards / departments to new admissions Outbreak Policy.
- Antimicrobial Prescribing Policy.
- Reporting of HAI to the HPA as directed by the Department of Health Outbreak Policy
- Control of Infections with specific alert organism (Multi Resistant Organism Policy)

In collaboration with the IPCT the internal auditors periodically verify that a suitable and effective system of internal control exists with respect to the infection prevention and control service and outcome of HCAIs within the Trust. Reports are presented to the Audit Committee and the audit includes compliance with the Assurance Standards for Infection Control.

7. Information available to patients

Patients and visitors play an important part in the control and prevention of infection within hospital. To enable them to do so, they must be supplied with the appropriate information and support.

The Trust utilises a number of methods for this, including:

- Information available on the internet
- Reducing the risk of infection
- Information leaflets: C. difficile, MRSA, Hand Hygiene, Viral Gastroenteritis

The IPCT:

- Distributes leaflets on: C.*difficile*, MRSA, Viral Gastroenteritis and Hand Hygiene to all wards when required
- Visits all in patients with known C.*difficile* and MRSA when required in order to discuss how this may effect them and their families and to explain treatments
- Distribute MRSA and *C difficile* cards for patients with known MRSA or *C difficile*

All patients, visitors and other members of the public are aware, as advised in entrances to wards/departments that they should (as a minimum):

- Decontaminate their hands using alcohol gel
- Report any concerns or problems they see or experience that may lead to transmission of infection
- Adhere to all pre-admission advice on how to keep themselves safe from infection

Other:

- Hand gel dispensers in the main entrances
- Life size cardboard cut outs of Doctors promoting hand hygiene and bare below the elbow
- Handwash Roadshow: Members of the IPCT attend ward/department and main entrance offering advice on how to clean their hands effectively and why it is important
- IPC displays in the main entrance

8. Infection Prevention & Control Policies

All staff both clinical and non-clinical in all areas of the Trust will adhere to the policies and guidelines pertaining to IP&C procedures which are accessible via the hospital intranet.

All policies, procedures and guidelines for IP&C are reviewed in line with the Trust's Policy of Policies and are ratified at the ICC and approved at Executive Board. The ICC will monitor the need for the development of new guidance and the review of existing policies. These will be included in the Trust HCAI Annual Programme, which will set priorities and timescales for implementation. The Trust's HCAI Annual Programme outlines the audit programme to assure compliance with the policies.

Infection Control Committee (ICC)

The Committee is chaired by the IPCD, the function is as follows:

The multi disciplinary body meets on a quarterly basis to discuss problems of infection in the Calderdale and Huddersfield NHS Foundation Trust and to formulate local policies to control infection in all Trust premises.

9. Trust Equalities Statement

Calderdale and Huddersfield Foundation Trust aims to eliminate discrimination, harassment and victimisation and advance equality of opportunity through fostering good relationships, promoting inclusivity and embedding the "One Culture of Care" approach throughout the organisation. Stakeholder engagement is vital to analyse the equalities impact of this policy and ensure where there are any negative impacts, mitigation has been discussed and acted on.

10. Training and Implementation

- IPC forms part of the Trust's core essential skills and training requirements as identified by the training need analysis <u>https://intranet.cht.nhs.uk/training</u>
- IPC forms part of Mandatory Trust Induction
- All staff are required to undergo yearly Mandatory Risk Management Training and IPC is included as an update on the DVD
- In addition to this clinical staff are required to have a 2 yearly update
- Ad-hoc IPC training is provided and is recorded and monitored by the IPCT
- 4 workshops per year will be provided for the LIPCPs, evaluation and attendance records are maintained by the IPCT
- Ward and Line Managers are responsible for ensuring that any staff members who do not attend mandatory training are followed up on an individual basis
- The requirement for IPC is also integrated into each job description and monitored through staff appraisals
- In addition, awareness is raised through:
 - National Infection Control Week
 - Annual Hand Wash Roadshow
 - Trust News
 - Intranet

11. Monitoring Compliance

Monitoring compliance with, and the effectiveness of, procedural documents.

The organisation has key indicators to monitor IP&C that will be included in the assurance framework:

Audits

- Hand hygiene audits are undertaken in each ward/department as a minimum set of 80 observations and reported on the IC dashboard via the Knowledge Portal (KP)
- Monthly Frontline ownership (FLO) audits undertaken in each ward/department report
- Anti microbial prescribing audits are undertaken by the Pharmacy Team
- Annual environmental quality improvement audits

Monitoring

- A HCAI Dashboard including hand hygiene audits is reported at Divisional IC Performance Board and Executive Board
- The IPCT provides monthly information to the Board of Directors on the incidence of MRSA bacteraemia and *C.difficile* cases over 48 hours after admission
- The results of audits and trends are reviewed at ICC on a quarterly basis and monthly at the IC Performance Board
- Divisional Management/Quality Board review
- The DIPC will produce an annual report on the state of healthcare associated infection in the organisation and release it publicly via the Calderdale and Huddersfield NHS Foundation Trust website

Learning

- The results of audits are feedback to the Matron through divisional structures
- The Ward / Department Managers in conjunction with the IPCT, Matrons and LIPCPs, develop and implement action plans to rectify any deficiencies highlighted by audits
- Any changes to practice are fed back to the ICC for inclusion in the Annual Report
- Post Infection Review (PIR) investigations are performed on all cases of MRSA bacteraemia and *Clostridium difficile* and the learning is shared through the Divisional structures and the HCAI Health Economy meetings.

12. Reporting Structures

Infection Prevention and Control is included as one essential part of the Patient Safety Group and as such key indicators are reported via the Patient Safety Dashboard and the ICC minutes are included. A quarterly Quality report is compiled to include the IPC key performance and reports quarterly to the Board of Directors.

13. References

Department of Health (DH). (2011). *The Operating framework for the NHS in England.* DH. London

DH (2011). The Health and Social Care Act 2008 Code of practice on the prevention and control of infections and related guidance. DH. London.

Department of Health (DH). (2003). Winning Ways. DH. London

National Institute for Health and Clinical Excellence (NICE). (2011). *Prevention and control of healthcare–associated infections*. NICE. London

NICE (2014) Quality Standards 61 – Infection Prevention and Control

APPENDIX 1

Infection Prevention & Control Team

The following officers have responsibility for infection prevention and control within Calderdale and Huddersfield (NHS) Foundation Trust.

Consultant Microbiologist, Director of Infection Prevention and Control of Infection (DIPC)

Dr David Birkenhead, Department of Pathology, Huddersfield Royal Infirmary, Ext. 6906

Consultant Microbiologist, Hospital Infection Prevention and Control Doctor (HIPCD)/Chairman of the Infection Control Committee

Dr Anu Rajgopal, Department of Microbiology, Calderdale Royal Hospital, HRI Ext. 5366, CRH Ext. 2305

Consultant Microbiologists

Dr Gavin Boyd, Department of Pathology, Huddersfield Royal Infirmary, Ext. 5367, CRH Ext. 2304 Dr Nicola Hardman, Department of Microbiology, Calderdale Royal Hospital, CRH Ext. 2305 Dr Vivek Nayak, Department of Microbiology, Calderdale Royal Hospital, CRH

Infection Prevention and Control Nurses

Jean Robinson, Matron of Infection Prevention and Control

Karen Tomlinson, Senior Infection Prevention and Control Nurse Belinda Russell, Senior Infection Prevention and Control Nurse Gill Manojlovic, Senior Infection Prevention and Control Nurse

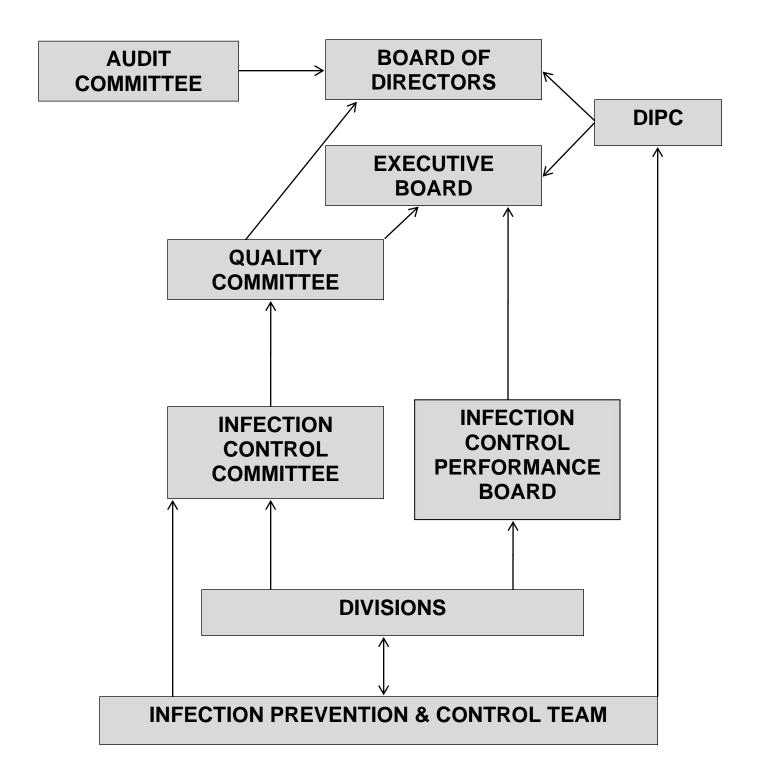
Amanda Holmes, Infection Prevention and Control Nurse Danielle Checklin, Infection Prevention and Control Nurse Rachel Tomlinson, Infection Prevention and Control Nurse Sandra Mogford, Infection Prevention and Control Nurse Sue Cotterill, Infection Prevention and Control Nurse Sue Higo, Infection Prevention and Control Nurse

Out of hours and Weekend Cover

The Infection Prevention and Control Team provide a 24 hour/seven day a week service. The on-call rotas with contact details are held by the Switchboards at Huddersfield Royal Infirmary and Calderdale Royal Hospital.

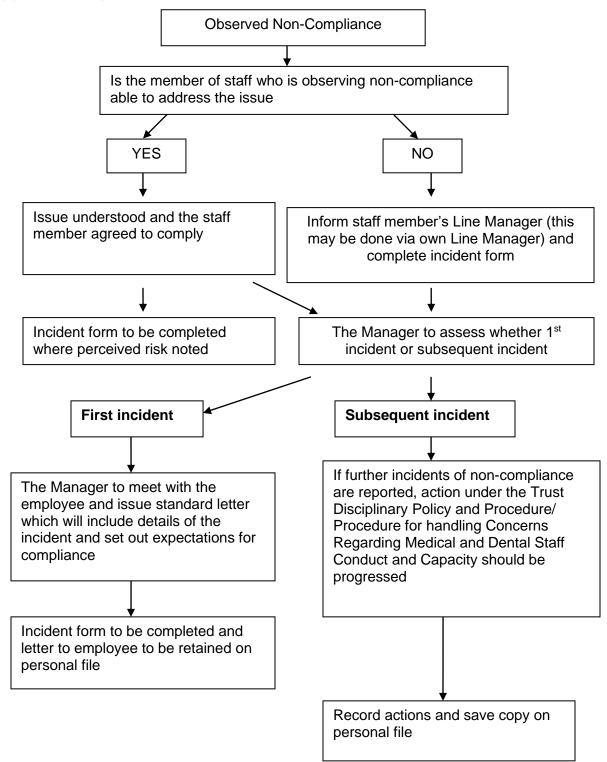
APPENDIX 2

INFECTION PREVENTION & CONTROL GOVERNANCE ARRANGEMENTS



APPENDIX 3

Standard procedure for observed non-compliance with Infection Prevention and Control (IP&C) policies and procedures



APPENDIX 4

Dear

INFECTION PREVENTION AND CONTROL COMPLIANCE

Further to our meeting held on ** I write to set out the requirements placed on your practice in your employment with the Trust with regard to compliance with infection prevention and control policies and procedures.

The purpose of our meeting was ** (describe the issue/event/incident that gave rise to the need for the discussion including date and location when it happened).

Your practice on this occasion was not acceptable and you failed to comply with the required standards.

You have a responsibility to comply with Trust policies for personal and patient safety and for prevention of healthcare-associated infection (HCAI). This includes a requirement for rigorous and consistent compliance with Trust policies for hand hygiene including the 'bare below the elbow' approach, use of personal protective equipment and safe disposal of sharps.

To assist you, policies and procedures are available on the Trust's intranet and you should take the opportunity to refamiliarise yourself with the content of the policies identified below:

- Hand Hygiene Policy
- Standard Precautions Policy
- Aseptic Technique Policy
- Uniform Policy

You have been advised that continued failure on your part to comply with infection prevention and control measures will be considered as a conduct issue and will be managed in accordance with the Trust's Disciplinary Policy and Procedure. This may lead to disciplinary action being taken against you. I trust that your practice will change and that the Trust does not have recourse to initiating formal procedures.

This letter has been retained on your personal file as part of your employment record.

Please find enclosed a second copy of this letter. I should be grateful if you could confirm that you have read the content of the letter, the policies referred to above and that you understand and accept the matters set out in the letter by completing the acknowledgment slip below. The completed letter should be returned to me by **. You should retain the second copy for your own records.

Should you have any queries about this matter please do not hesitate to raise them with me.

Yours sincerely

**

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enc

DECLARATION

I have read the content of this letter and confirm my understanding and acceptance of the matters referred to in it.

I have read the policy documents identified in the letter.

I understand that the Trust may invoke formal disciplinary proceedings if there is a continued failure to comply with infection prevention and control measures.

Name:	
Signed:	
Date:	