

BOARD MEETING

15 May 2008
 Item No 08/05/10ii

| Infection Control Strategy/Programme April 2008 – March 2009 | |
|---|---|
| 1. Introduction | |
| <p>This report outlines the infection control strategy and the work programme for the Infection Control Team (ICT) for 2008/09. The report provides assurance in relation to implementation of national policy and actions to meet national targets for the forthcoming year.</p> | |
| 2. Implications and Risks | |
| <i>Will there be a significant impact on patients or patient care?</i> | Yes |
| <i>Are there any financial implications to implementing this item?</i> | No |
| <i>Will there be an impact on Equality, Diversity or Human Rights?</i> | No |
| <i>Does this item form an essential part of quality or performance standards e.g. Healthcare Commission, NHS Litigation Authority? If yes, detail which standard.</i> | Yes Vital signs in relation to healthcare acquired infection Healthcare Commission standard and compliance return |
| 3. Recommendation | |
| <p>The Board is requested to endorse this strategy and work programme.</p> | |
| 4. Submitted by | |
| Author: | Jean Armstrong |
| Title: | Lead Infection Control Nurse |
| Sponsoring Director: | Dr Tricia Cresswell |
| Date: | 1 May 2008 |
| 5. Purpose of the Paper | |
| Information sharing <input type="checkbox"/> | Development/discussion <input type="checkbox"/> |
| Decision/action <input checked="" type="checkbox"/> | |

INFECTION CONTROL STRATEGY/PROGRAMME

APRIL 2008 – MARCH 2009

1 Introduction

The Infection Control Team (ICT) provides a proactive infection control service and assists and guides all healthcare staff working within County Durham and Darlington Primary Care Trusts in the prevention, control and treatment of infection in patients and staff. This can be achieved by using scientifically based knowledge, evidence-based practice, education and surveillance as part of an overall policy for achieving good quality health care and assure compliance with the Healthcare Commission (HCC) Core Standards for Better Health and the revised Health Act, January 2008. The Infection Control Committee remains the corporate committee for both PCTs across commissioning and provision.

2 Aims and functions of the ICT

- To provide expert advice and support to the commissioners of services on all issues of infection control to ensure contracts and service level agreements reflect best practice and national guidance.
- To provide expert advice and support to contract monitors in setting performance management targets for infection control with providers.
- To control and prevent infection throughout County Durham and Darlington PCTs and Her Majesty's Prisons (HMPs) in County Durham PCT and provide assurance of this to the Boards.
- To produce and update as appropriate Infection Control Policies and to facilitate their distribution and monitor their implementation. Infection Control policies are available on County Durham PCT and Darlington PCT websites.¹
- To provide mandatory education and training in infection control for all staff in order to reduce risk and to ensure safe and effective infection control measures are understood.
- To maintain effective communication with managers, clinicians and all healthcare staff within County Durham and Darlington PCTs, HMPs, County Durham and Darlington Foundation Trust, independent contractors and the Health Protection Unit.
- To participate in the prevention, surveillance/investigation of healthcare associated infections and infectious diseases within the three community hospitals, two hospices and four prisons. To participate in the outbreak control team for prisons and all other areas.
- To audit infection control policies/practices.

¹ The website addresses are:

<http://www.countydurhampct.nhs.uk/policies.html> and
[http://www.darlingtonpct.nhs.uk/electronicLibrary.asp#l](http://www.darlingtonpct.nhs.uk/electronicLibrary.asp#/)

3 Infection control policies

The following policies will be reviewed in November 2008:

- *Hand Hygiene*
- *Management of Meticillin Resistant Staphylococcus Aureus (MRSA) Positive Patients Within In-Patient Facilities*
- *Management of Meticillin Resistant Staphylococcus Aureus (MRSA) Positive Patients Within Primary/Community Care*
- *Policy for the Decontamination of Equipment (Including Prior to Inspection, Service or Repair)*
- *The Safe Use and Disposal of Sharps*
- *Control of Infection Caused by Ectoparasites (Scabies, Body and Head Lice) and Threadworms*
- *General Infection Control Precautions*

The following patient information leaflets will be reviewed:

- *MRSA (Inpatient)*
- *MRSA*
- *Scabies*
- *Campylobacter*
- *Shingles*
- *Norovirus*
- *E coli 0157*
- *Salmonella*
- *Clostridium difficile*

The following infection control protocols will be reviewed:

- *Laundry Protocol (April 2008)*
- *Management of Pulmonary TB within Community Hospitals and Her Majesty's Prisons (June 2008)*

The following care pathway will be reviewed:

- *Clostridium difficile Patient Care Pathway (December 2008)*

4 Surveillance and investigation of Healthcare Associated Infections

The ICT will continue to provide laboratory based ward liaison surveillance/investigation within the three community hospitals, inpatient hospices and HMPs.

5 Education of staff

The ICT will continue to deliver infection control training through the PCT staff induction programme.

All clinical staff will receive training on standard principles which covers hand hygiene, safe use of protective clothing, safe disposal of sharps, MRSA,

Clostridium difficile, signs and symptoms of infection, the Code of Practice for Infection Control and Essential Steps to Safe, Clean Care.

Figure 1: Training programme for 2008/09

| Darlington PCT | Derwentside | Durham and Chester le Street | Durham Dales | Easington | Sedgefield |
|----------------|--------------|------------------------------|--------------|-------------|--------------|
| 2008 | | | | | |
| 14 May | 15 May | 29 May | 8 April | 22 May | 10 April |
| 17 July | 23 July | 21 July | 8 May | 16 July | 21 May |
| 6 August | 15 September | 13 August | 3 July | 8 August | 14 July |
| 9 October | 21 November | 8 October | 2 September | 16 October | 17 September |
| 8 December | | 10 December | 6 November | 11 December | 19 November |
| 2009 | | | | | |
| 3 February | 22 January | | 6 January | 9 February | 14 January |
| | 20 March | | 10 March | | 11 March |

The programme will be delivered by the Infection Control Team, but organised through the PCT training department.

Additional training will be delivered to meet the needs of the organisation.

6 New build projects

The ICT will provide relevant advice from the planning stage of all new builds, and will continue to advise on, and support, the projects which are in progress.

7 Audit

All infection control audits will be registered with the Audit Department. An audit calendar will be produced to demonstrate which groups of staff and premises will be audited between April 2008 – March 2009 (see Appendix 2). A copy of the action plans will be sent to the Audit Department.

8 Best practice/clinical effectiveness

The ICT will continue to be members of the Best Practice and Clinical Effectiveness groups and committees in an advisory capacity.

General practices, general dental practices and optometrists will continue to be supported through advice and education. Every general dental practice will be visited and infection control practices measures against agreed standards in line with the PCTs' *Oral Health Strategy*. A one hour training session will be offered to dental practices as part of this visit.

The Lead Infection Control Nurse will interpret and develop national policies and directives for local implementation. It will be expected by the DH that

County Durham and Darlington Primary Care Trusts sign up to the national *Clean Your Hands Campaign* in the spring of 2008.

9 Essential Steps to Safe, Clean Care

The ICT will provide support to County Durham and Darlington PCT regarding the implementation of the audit tools and provide any additional training which may be identified.

10 Code of Practice for the Prevention and Control of Infection

The ICT will monitor compliance of the Code of Practice through the County Durham and Darlington Infection Control Committee.

11 Healthcare Associated Infections – MRSA Bacteraemia and Clostridium difficile

HCAI is a key target area and increasingly has become a key issue influencing public confidence in the NHS.

The Infection Control Team will continue to work in partnership with County Durham and Darlington Foundation Trust and local Health Protection Agency to secure delivery of the HCAI agenda, specifically the sustainable reduction of MRSA bacteraemia and Clostridium difficile infection.

The Lead Infection Control Nurse will continue to meet monthly with the Foundation Trust Lead Infection Control Nurse to monitor the progress and implementation of the work to achieve this.

The Lead ICN will continue to provide timely information to the SHA and PCT Performance Managers and local Health Protection Agency on the progress being made against the targets set for MRSA bacteraemia and Clostridium difficile for 2008/09.

Preventing HCAI is everybody's business and cannot be left to clinical staff alone. Senior management commitment, local infrastructure and systems are also vital. Implementation of this programme will form the basis of a structured and methodical approach to infection control within County Durham and Darlington PCTs.

12 Recommendation

The Board is requested to endorse this strategy and work programme.

Jean Armstrong
Lead Infection Control Nurse

PLANNED GP AUDITS 2008/09

| April 2008 | May 2008 | June 2008 | July 2008 | August 2008 | September 2008 |
|---------------------------|------------------------------|-------------------------------|-----------------------------|-------------------------------|-----------------------------|
| DNs, Easington | SNs, Easington | HVs, Sedgfield | UHND Walk in Centre | HVs, Derwentside | SNs, Derwentside |
| DNs, Darlington | HVs, Darlington | Richardson Hospital | DNs, Derwentside | Weardale Hospital | SALT, Stanley Health Centre |
| HMP Durham | HMP Frankland | SNs, Darlington | HMP Low Newton | Dr Luder, Burke Street | Dr Oakenfull, Durham Road |
| Dr Roy, Spennymoor | HVs, Easington | Physio and OT, Shotley Bridge | Physio and OT, CLS Hospital | Dr Luder, Dene Valley Surgery | Dr Oakenfull, Chilton |
| West Rainton Surgery | Station View Medical Centre) | Dr Ferguson, West Green | Dr Waller, Staindrop | Bridge End Surgery | Dr Deytrikh, Stanhope |
| Dr Partha, Annfield Plain | Deneside Medical Centre | Sherburn Surgery | Dr Waller, Stone's End | Dr Le Dune, Annfield Plain | Dr Deytrikh, Wolsington |
| | | Dr Lambert, West Road | Dr Sanghera, Easington Lane | | Dr Patel, Thornley |
| | | HMP Deerbolt | | | Dr Patel, Kelloe |

PLANNED GP AUDITS 2008/09

| October 2008 | November 2008 | December 2008 | January 2009 | February 2009 | March 2009 |
|----------------------------------|------------------------------------|-------------------------------|----------------------------------|----------------------------|------------------------|
| St Teresa's Hospice | HVs, Durham Dales | SNs, Sedgfield | Urgent Care, BAGH | HVs, Durham and CLS | SNs, Durham and CLS |
| DNs, Durham Dales | Dr Chandy, Shinwell | SNs, Durham Dales | DNs, Durham and CLS | Walk in Centre, Darlington | DNs, Sedgfield |
| Out of Hours, Shotley Bridge | Dr Smart, Kelvin House | Willow Burn Hospice | Dr Khan, Arthur Street | Podiatry | SALT, UHND |
| Chastleton Surgery | Dr Smart, Gilesgate Medical Centre | SALT, Darlington Memorial | Dr Nagi, Croft View, Lanchester | Dr Lambert, Louisa Surgery | Out of Hours, BAGH |
| Dr Rahman, Stanley Health Centre | Dr Smart, Front Street, Fram Moor | Community Dentistry | Dr Gupta, School Street | Dr Stuart, Queen's Road | Intermediate Care Team |
| Dr Robertson, Station View | Tanfield View Surgery | Dr Mansour, Front St, Haswell | Dr Gallwey, Cedars Medical Group | Dr Stuart, Park Terrace | |
| Dr Robertson, Coundon | | Cestria Health Centre | | Dr Stuart, Manor Road | |

PLANNED DENTAL AUDITS 2008/09

| May 2008 | June 2008 | July 2008 | August 2008 |
|--|--|--|---------------------------------------|
| Shotley Bridge Hospital, Wd 4, Community Dentistry | Mr R Barber, Seaham | Mr Paul Thapar, Coxhoe | Mr D C Wigg, Barnard Castle |
| Bishop Auckland, Escomb Road Annexe, Community Dentistry | Mr S Kuvelker, Seaham | Mr Stuart Cox, Coxhoe | Mrs Mandy Rose, Barnard Castle |
| Chester le Street Hospital, Community Dentistry | Mr D Malpass, Middleton-St-George | Burgess & Hyder, Ferryhill | Mr Panos Plevrakis, Framwellgate Moor |
| Hope Street Health Centre, Crook, Community Dentistry | Mr Jeyarajan, Darlington | ADP, Spennymoor | Mr O Dhanoya, Stanley |
| Spennymoor Health Centre, Community Dentistry | Mrs C Goulding, Darlington | Mr P F Gilbert, Willington | Mrs K Farquhar, Sacriston |
| Medically Compromised Dental Clinic, UHND | Mr M A Hyder & Associates, Trimdon Village | Burgess & Hyder, Chilton | Mr S R Gillespie, Shildon |
| Stanley Health Centre, Community Dentistry | Ms J Graham, Mr Haigh, Burnopfield | Mr P A Ambler & Mrs N L Wilson, Peterlee | Mr Leigh & Mr Walton, Darlington |
| Peterlee Health Centre, Community Dentistry | Mr T Robson, Consett | Mr S J Gilhespy, Peterlee | Miss J Daly, Springs Dental Practice |
| Richardson Community Hospital, Community Dentistry | Mrs C Willis, Consett | Mr S Brown, West Auckland | Mr M E Wilson, Hurworth |
| Community Dentistry, Earls House, Durham | Mr I Lightfoot Consett | Mr K Nightingale, Stanley | |
| Co Durham Mobile Dental Service, c/o TA Centre, Neasham Road, Darlington | Mr S Nepali, 177 Medomsley Rd, Consett | Mr D I Cannon, Hunwick | |
| Community Dentistry, Park Place Health Centre, Darlington | Mr T P Robinson, Consett | Mr S Kirkup, Stanhope | |
| | Mr D Neave & Mr E Tregoning, Stanley | Burgess & Hyder, The Health Centre, Stanhope | |
| | Mr D L Bragan South Moor | | |

PLANNED DENTAL AUDITS 2008/09

| September 2008 | October 2008 | November 2008 | December 2008 |
|-------------------------------------|---|--|--|
| Mr C J Bland, Darlington | Oasis Dental Care (Darlington) Ltd | Mr S Ashby & Mr S Atkinson, Shildon | Lacey, Wright & Kendrew, Darlington |
| Mowbray & Robson, Darlington | Mr G D Mathews, Darlington | Oasis Dental Care (Shildon) | Mr R K Glew, Darlington |
| Mr S Hetherington, Darlington | Mr Jon Henley, Cleveland Dental Practice | Burrows and Newton, Durham City | Oasis Dental Care (Pelton) Ltd |
| Mr R Turbitt Darlington | Mr S Jeyarajan, Aycliffe Dental Practice | Ms Nina Proctor, Durham | Oasis Dental Care (Durham) Ltd |
| Mr A Abraham, Blackhall Colliery | Burgess & Hyder, Spennymoor | Wray & McKenna, Wheatley Hill | Mr M W Alexander, Horden, Peterlee |
| Mr S W Reading, Durham City | Mr L T Cookson, Newton Aycliffe | Mr T D Johnston, Easington Colliery | Mr P A Johnston, Seaham |
| Howdle & Stedman, Durham City | Mr G Moore, Chester le Street | | |
| Bridge House, Durham City | Mr P Gourlay, Durham City | | |
| PCT Orthodontics, Durham City | Mr J Attwood and Associates, Bishop Auckland | | |

PLANNED DENTAL AUDITS 2008/09

| January 2009 | February 2009 | March 2009 |
|---------------------------------------|---|----------------------------------|
| Falchion Orthodontics, Darlington | Mr D Heslop and Associates, Annfield Plain | Mr A Y Lam, Chester le Street |
| ADP, Easington Village | Mr S Kirkup, Meadowfield | Mr Ridgway, Chester le Street |
| Mr M L Robson, Seaham | Mr S Kirkup, Crook | ADP, South Hetton |
| ADP, Pelton Lane Ends | Oasis Dental Care (Bishop Auckland) Ltd | |
| Mr John Bennett, Chester le Street | | |