

July 2011

Survey of Extravasation Incidents for Cancer Patients

Hospital Trust: - Southend University Hospital NHS Foundation Trust:

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Which cancer Network does your Trust belong to? - Essex Cancer Network

Would you like to receive a copy of the final report? - Yes

1. Does the Trust have an IV team?

The Trust does not have an IV team.

2. Do you have a chemotherapy unit?

Yes, the Trust does have a chemotherapy unit

3. If yes, in the past 3 years how many sessions does it operate on average per week?

Please see the table below detailing the session days and hours:

Year	Day	Hours
2008	Monday - Friday	08.30 – 18.30
2009	Monday - Friday	08.30 – 18.30
2010	Monday - Friday	08.30 – 18.30

4. In the past 3 years how many cancer patients did you treat with chemotherapy annually?

Year	Patient treated with Chemotherapy
2008	8,007
2009	7,225
2010	8,090

Please note, that the above information is based on calendar year in accordance with the admission date. The numbers represent the number of episodes where the recorded treatment was “chemotherapy”. The same patient may have attended hospital more than once throughout a year.

5. In the past 3 years how many doses of chemotherapy did you deliver in annually?

Year	Doses of Chemotherapy made
2008	13,414
2009	14,134
2010	17,328

Please note: the figures above refer to patient doses made but not necessarily delivered to patients and include non-cancer doses of chemotherapy. A patient may receive 3 different drugs which would count as 3 doses.

Individual drug doses are prepared in the pharmacy production unit (e.g. a prepared dose of Doxorubicin will be counted as one dose). Pharmacy records the doses made up but this may not equate with the number of doses administered. For example, a number of doses will be made up in advance for a patient but if the patient is unwell on attendance then the dose may not be given to that patient but will still be recorded as having been made for the patient concerned. These doses may then be allocated to another patient who may then receive them.

We do not record, other than in individual patient records, the doses delivered. To retrieve this information would take more than 18 hours.

Having regard the Freedom of Information & Data Protection (Appropriate Limit and Fees) Regulations 2007, and to section 12 of the Freedom of Information Act, where the associated cost of locating, retrieving, and extracting the requested information is estimated to exceed the upper fee limit of £450 set for NHS Trusts (which represents the cost of one person spending 2½ working days at a rate of £25 per hour) then we are sorry but we must refuse to respond to your question.

However, we hope the information we have provided will be helpful.

6. In the past 3 years how many doses of anthracyclines did you administer annually?

Year	Doses of anthracyclines administered
2008	
2009	
2010	

We hold the information requested, but it is not separately recorded and is therefore not easily extractable. It is estimated that it would take more than 18 hours to retrieve, and copy, all the information you have requested. Having regard the Freedom of Information & Data Protection (Appropriate Limit and Fees) Regulations 2007, and to section 12 of the Freedom of Information Act, where the associated cost of locating ,retrieving, and extracting the requested information is estimated to exceed the upper fee limit of £450 set for NHS Trusts (which represents the cost of one person spending 2½ working days at a rate of £25 per hour)then we are sorry but we must refuse to respond to your question.

If you are able to narrow the scope of your enquiry reducing the cost of retrieval and copying then we may be able to assist. .

7. In the past 3 years how many patients have submitted a claim for medical negligence against the Trust? 2008, 2009 and 2010

The NHS Litigation Authority (NHSLA) handles all clinical claims on behalf of the Trust. The NHSLA operates a risk-pooling scheme for NHS organisations which provides indemnity cover for claims occurring after 1 April 1995.

Information concerning the damages and the costs paid out by the NHSLA on behalf of this Trust is available within the NHSLA fact sheet situated on the Authority's website: [NHS Litigation Authority](#).

8. In the past 3 years how many patients have submitted a claim for medical negligence and/or damages against the Trust due to an extravasation incident?

Year	Claim for medical negligence related to chemotherapy extravasation
2008	0
2009	0
2010	0

9. In the past 3 years how many annual reconstruction operations have been undertaken or paid for by the Trust due to an extravasation incident?

Year	Annual reconstruction operations related to chemotherapy extravasation
2008	0
2009	0
2010	0

10. What steps does the Trust undertake to monitor for extravasations?

The Trust refers to the Essex Cancer Network (ECN) network agreed monitoring policy for extravasation.

Our invasive devices tool is intended to enable us to identify early signs of local tissue problems at cannula insertion sites with reference to a Visual Infusion Phlebitis score (VIPS).

11. Are extravasation incidences reported via their internal risk / incidence procedures?

We have not had any significant injuries. This is a risk we are always conscious of and seeking to prevent. All incidents are reported, including near misses, via the Trust's Datix incident reporting system.

If so how many how many have been reported in the past 12 months?

A total of 4 incidents have been recorded in relation to Chemotherapy wards all of which resulted in no harm to patients.

12. Does the Trust have in place guidelines as to how to manage an extravasation incident? If not, is this available via your Cancer Network or another source?

a. Trust Guidelines Yes/No

Yes (for chemotherapy, as per the Essex Cancer Network)

b. Cancer Network Guidelines Yes/No

Yes

13. Does your Trust stock or have readily available any of the following extravasation antidotes for chemotherapy?

a. Sodium Thiosulfate	Yes
b. Hyaluronidase	Yes
c. DMSO	Yes
d. Dexrazoxane (Savene)	Yes

14. Does your Trust use the green card system to report every extravasation incident? Yes/No

No

The green card system is a voluntary recording system for all extravasations incidents - not just chemotherapy extravasations (please see www.extravasation.com)

If, yes how many reports have been sent off in the past 12 months?

We have not submitted any cards regarding chemotherapy extravasation injuries.

15. Does your Trust's plastics team have the expertise/core competency to undertake the washout technique if an extravasation occurs?

Yes/No

Yes