



using information
improving healthcare

Newsletter

VOLUME 1, ISSUE 1—USING
INFORMATION IMPROVING

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Welcome

Welcome to the first issue of the Using Information, Improving Healthcare newsletter. The UsinInfo.org site is an online resource for the health care community providing helpful and up-to-date information for all clinicians and health care providers across the NHS and internationally.

The site provides access to examples from both nationally and International health care communities. The examples hold a wealth of knowledge and examples of implementation, delivery and improvement to care.

This newsletter will highlight some examples from NHS Scotland and from the International communities. Some examples provide links to more information and all provide the user with away to get in touch with the author.

We are always looking for new examples, so please get in touch if you would like to contribute to the site. Contact gillian.flett@nes.scot.nhs.uk



Browse the case Studies
at www.usinginfo.org

TIDAL model & eHealth: a partnership for health improvement

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Author: Mark Fleming

Country of origin: Scotland

Example - <http://tinyurl.com/TidalModel-eHealth>

IF YOU HAVE ANY QUESTIONS FOR MARK, GO TO THE EXAMPLE AND USE THE CONTACT MARK FLEMING LINK TO GET IN TOUCH!

<http://tinyurl.com/TidalModel-eHealth>

Background: An initiative between ward staff and the eHealth department of NHS Ayrshire & Arran, demonstrated benefits to staff and patients when the Tidal Model and technology were used in unison.

Ballantrae Ward implemented a clinical system known as FACE which supported the ward's approach to care using the TIDAL model.

To read the full example click on the example link above.

Winner of the first Scottish eHealth Awards of 2010 for the Category "Best NHS Scotland eHealth initiative supporting quality improvement of patient service or outcomes"

View the presentation - <http://www.vidiowiki.com/media/paper/pxped5b%20pxped5b.pdf>

Or, watch the presentation - http://www.vidiowiki.com/watch/gqpkedq/SERPR_Project_award_winner

Getting Evidence into Practice

Author: Neil Muir

Country of Origin: Scotland

Example: <http://tinyurl.com/evidenceintopractice>

NHS Lothian implemented a new clinical procedure manual based on the Joanna Briggs Institute.

When NHS QIS purchased the rights to the Joanna Briggs Institute (JBI) it was up to the individual NHS Scotland Boards on how to use the resource. NHS Lothian decided to use the JBI tools to build a procedure manual based on the JBI existing manuals. This web based tool would then replace existing clinical procedure manuals.

To read the full example click on the link above

JBI Connect NHS Scotland

<http://nhsqis.jbiconnect.org/>

IF YOU HAVE ANY QUESTIONS FOR NEIL, GO TO THE EXAMPLE AND USE THE CONTACT NEIL MUIR LINK TO GET IN TOUCH!

[HTTP://TINYURL.COM/
EVIDENCEINTOPRACTICE](http://tinyurl.com/evidenceintopractice)



Improved Telehealth care for maternity women in Scotland

Author: Eunice Muir

Country of Origin: Scotland

Example: <http://tinyurl.com/telehealthformaternity>

Use of the nationally developed standardised Maternity Telehealth Call record, pre labour decision support tool and telehealth guidelines in NHS Scotland, supports improved safety, better outcomes, and quality of services for maternity women.

Labour ward admission outcome information from Birthrate Plus in 2006 indicated that there was an unacceptable level of inappropriate admissions to labour wards in NHS Scotland.

To read the full example click on the link above

IF YOU HAVE ANY QUESTIONS FOR EUNICE, GO TO THE EXAMPLE AND USE THE CONTACT EUNICE MUIR LINK TO GET IN TOUCH!

<http://tinyurl.com/telehealthformaternity>

Shared Information improves hospital discharge in Scotland

Author: Rosemary Fletcher

Country of Origin: Scotland

Example: <http://tinyurl.com/sharedinformation>

Occupational Therapists in Forth Valley, Scotland, use the eWard system to communicate and share information about activities and equipment with other disciplines to improve the experience of patients going home from hospital

eWARD is an electronic clinical information system which has been designed to assist clinical teams in the management of in-patient care.

To read the full example click on the link above

IF YOU HAVE ANY QUESTIONS FOR ROSEMARY, GO TO THE EXAMPLE AND USE THE CONTACT ROSEMARY FLETCHER LINK TO GET IN TOUCH!

<http://tinyurl.com/sharedinformation>

Alerts for antibiotic Prescribing in Neonatal ICU

Author: Barbara Sheehan

Country of Origin: U.S.A.

Example: <http://tinyurl.com/alertsprescribing>

Sepsis is a leading cause of morbidity and mortality in preterm neonates. As increasing numbers of smaller infants are being cared for, appropriate management of antibiotics becomes of increasing concern.

Sepsis in neonates is a significant problem that carries with it severe morbidity and mortality. Managing antibiotics in this population is therefore an important issue.

To read the full example click on the link above

IF YOU HAVE ANY QUESTIONS FOR BARBARA, GO TO THE EXAMPLE AND USE THE CONTACT BARBARA SHEEHAN LINK TO GET IN TOUCH!

<http://tinyurl.com/alertsprescribing>

Mobile Medicine Decision Support System

Author: Pauline Johansson

Country of Origin: Sweden

Example: <http://tinyurl.com/mobilemedicine>

The aim was to evaluate if a mobile medicine decision support system in a PDA with a barcode reader is useful and user friendly for nurses in home care, focusing on elderly people.

Inappropriate use of medicines increases the risk of hospital admissions for the elderly. Not only does this lead to unnecessary suffering for the patients but also incurs a great financial cost to the society.

To read the full example click on the link above

IF YOU HAVE ANY QUESTIONS FOR PAULINE, GO TO THE EXAMPLE AND USE THE CONTACT PAULINE JOHANSSON LINK TO GET IN TOUCH!

<http://tinyurl.com/mobilemedicine>

Multiple location electronic exchange of clinical information improves care in Norway

Author: Merete Lyngstad

Country of Origin: Norway

Example: <http://tinyurl.com/electronicexchange>

The successful pilot of an electronic clinical messaging system in Norway between hospitals, GPs, home health care and nursing homes has demonstrated efficiency and quality benefits for patients and care providers

To read the full example click on the link above

IF YOU HAVE ANY QUESTIONS FOR MERETE, GO TO THE EXAMPLE AND USE THE CONTACT MERETE LYNGSTAD LINK TO GET IN TOUCH!

<http://tinyurl.com/electronicexchange>

Practical clinical skills learning with videopodcast in New Zealand

Author: Margaret Hansen

Country of Origin: U.S.A

Example: <http://tinyurl.com/learningpodcast>

Margaret Hansen speaks about the New Zealand research project using videopodcasts to reinforce catheterisation practical skills for students.

The example is available as an audio file. The file can be played in an embedded player on the site or you can download the file and play it using your desktop media program.

Click on the link above to access the audio file

**IF YOU HAVE ANY QUESTIONS FOR
MARGARET, GO TO THE EXAMPLE AND
USE THE CONTACT MARGARET HANSEN
LINK TO GET IN TOUCH!**

<http://tinyurl.com/learningpodcast>

Getting In Touch!

Please get in touch if you would like to submit an example to add to the site and showcase in the next newsletter

Contacts for submissions or queries:

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