

CAS PROJECT DOCUMENTATION

COBIS SPEED GUIDE

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Release: Draft
Date: 09/04/2015

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Client: NHS

Document Number: 1.0

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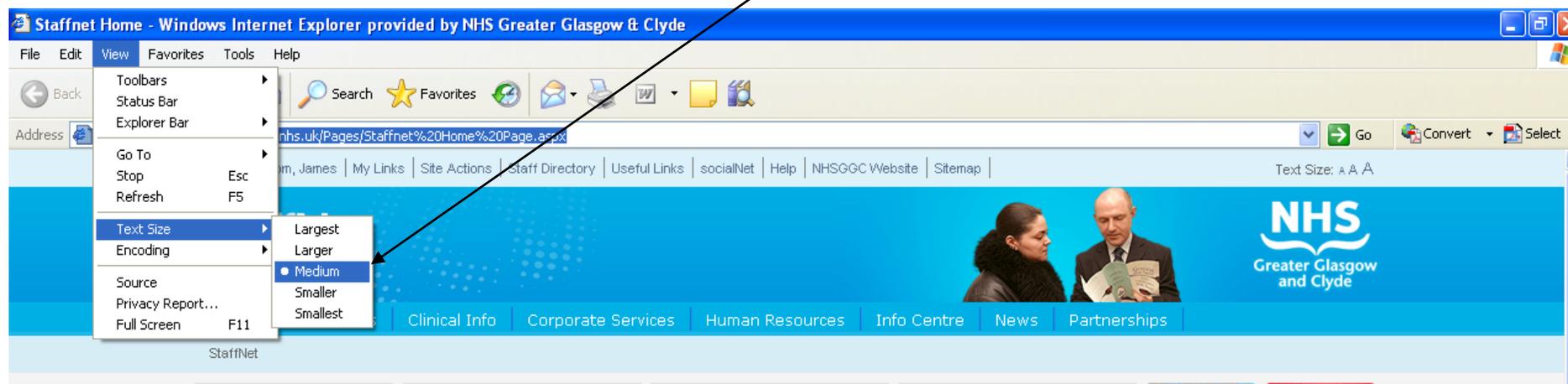
COBIS Speed Guide

This guide has been created to give you as a COBIS-CAS user a quick guide on inputting the details of a burns patient and also to including information on how to get support for the system.

The guide will be using screenshots of the current version of the COBIS-CAS as well as a few appendixes explaining acronyms used within the guide.

It is important to state that although this guide will take you through all of the information needed to enter on a COBIS patient this is not a substitute for training and you should have been given a walkthrough of these steps by your Data Manager (Gavin Moir) before using the system. It is also important to state that there might be changes made to how the system is used (made by the COBIS steering group and management) however if any changes are made we will endeavour to change and improve this guide for further send out.

Not included in this guide but useful for users of the system is the ability to change the txt size of the CAS system by using the browser tools with explorer. This can increase/decrease the txt size on the CAS however this may affect the way the fields are presented within the system.



NMCN Clinical Audit System

Access from Local Intranet NHS web URI

Click on **Internet Explorer** icon to launch



Launch Internet Explorer Browser
Finds and displays information and Web sites on the Internet.

Use the link to the CAS website to find your network page

Then se the Click for instance button on the next screen to take you into COBIS instance

www.mcn-cas.scot.nhs.uk
Website for Managed Clinical Networks
Clinical Audit System Project

Home About Us FAQ's Evaluation Area
Networks Section Important Dates News Contact Us

SDSD
VINCYP
SPARN
Epilepsy
FANS
IMD
HIV
Endocrinology
COBIS
SPAH
CLEFTSIS
PID
CYANS
Muscle

Cont
requ
vers
Flas

www.mcn-cas.scot.nhs.uk
Website for Managed Clinical Networks
Clinical Audit System Project

http://www.mcn-cas.scot.nhs.uk/COBIS.html

Log in and registration

Log In

User Name:

Password:

[New User?](#)

[Forgotten password?](#)

*Enter **Username & Password** click on **Log In** button or **Forgotten Password** link*

*Click on **New User** link to create an account if you don't already have a log-in*

Warning

The National Managed Clinical Networks (NMCN) Audit System gives access to confidential patient data. Users of the NMCN Audit System are authorised to access information on patients for whom they are providing clinical or administrative services. Access to information is subject to continuous audit. Misuse of the system may constitute a breach of codes of confidentiality and/or a criminal offence that may lead to disciplinary actions and/or to criminal prosecution.

Demographics (Patient Search)

Patient Menu allows Find or Add (NB search for a patient before adding)

Use **CHI search facility** type in number and click **Search** button

Enter two different **Search Parameters** to find a patient i.e. Surname & Forename

Click on **All** to search all Treatment Centres

Click on **View** button to display patient details

Click **Find** button

CHI	Forename	Surname	Address	Post Code	Date Of Birth	Gender	Treatment Centre
0911000089	anna	smith	43 Cirrus Road	PA2 3SJ	09/11/2000	Female	Glasgow RHSC
2006002163	ANN	SMITH	CIRRUS	PA2 3SJ	20/06/2000	Female	Glasgow

Highlight Patient from search results

Demographics (Add a Patient)

From Add Patient this allows Patient details to be entered

Import Allows adding patients from SCI Store also updating demographics. See additional SCI-STORE guide for this info

NMCN Clinical Audit System
Version: 1.3 NMCN Clinical Audit System... Welcome admin - Last login: 12 March 2012 - 15:20 [Logout](#)

Patient Admin Reports Help
CHI:

Patient Details

Treatment Centre	RHSC	?	
CHI	Aberdeen Royal Children's Hospital Aberdeen Royal Infirmary Glasgow Royal Infirmary Ninewells Hospital Dundee	?	Import
Surname	RHSC	?	
Forename	St John's Hospital	?	
Date of birth	Yorkhill	?	
Gender		?	
Hospital Number	<input type="text"/>	?	
Ethnicity		?	
Registered GP	<input type="text"/>	?	

Address

Address line 1	<input type="text"/>	?	
Address line 2	<input type="text"/>	?	
Address line 3	<input type="text"/>	?	
Address line 4	<input type="text"/>	?	
Postcode	<input type="text"/>	?	
Health Board	<input type="text"/>	?	

Next of Kin

Surname	<input type="text"/>	?	
Forename	<input type="text"/>	?	
Address line 1	<input type="text"/>	?	
Address line 2	<input type="text"/>	?	
Address line 3	<input type="text"/>	?	
Address line 4	<input type="text"/>	?	
Postcode	<input type="text"/>	?	
Telephone	<input type="text"/>	?	

Contact Details

Home Phone	<input type="text"/>	?	
Work Phone	<input type="text"/>	?	
Mobile Phone	<input type="text"/>	?	
Email Address	<input type="text"/>	?	

Allergies

Allergies

Notes

Enter patient details (Yellow fields are mandatory)

Click on **Save** button

7

Demographics (Patient Banner and Information)

Active Patient details are displayed and bordered with **grey line** this appears when accessing any **Patient tabs**

Patient Treatment Centre can be changed using the drop down list then click on the **Update** button

Patient Status can be changed using the drop down list then click on the **Update** button

NMCN Clinical Audit System
 Version: 1.3 NMCN Clinical Audit Syste...
 Welcome admin - Last login: 02 March 2012 - 11:05 [Logout](#) **NHS SCOTLAND**

Patient | **Admin** | **Reports** | **Help** | CHI:

SMITH, anna Born 09-Nov-2000 (11y 3m) Gender Female CHI No. 0911000089

43 Cirrus Road, PA2 3SJ Tel Known allergies

Patient Treatment Centre: Glasgow RHSC Patient Status: 02/03/2012

Demographics | Referrals | **Conditions** | Comorbidities | Encounters | Results | Medications | Interventions | Family History | Core Dataset | Audit

Patient Referrals (Referral details describe where the patient was referred from)

Click on **Referral** tab

PANDEY, OMITA Born 16-Mar-1970 (41y) Gender Female CHI No. 1603709665
MARCHBURN DRIVE Tel 01415248547 Known allergies

Patient Treatment Centre: GLASGOW Update Patient Status: 09/02/2012 Update

Demographics Referrals Conditions Comorbidities Encounters Results Medications Interventions Core Dataset Audit

The referral has been successfully added

Search Parameters
Treatment Centre: All Treatment Centres

Referral Date	Treatment Centre	Urgency	Referred By	Referred From	Reason	
03/02/2012	GLASGOW	Urgent	Dr Love	Douglas Medical Centre	Condition not manageable in general prac...	Add Edit View Delete

Click **Add** button to insert **Referral Details** page

Once **Save** button to add the referral and **The referral has been successfully added** message will be displayed

Referral Details - Edit Referral

Treatment Centre: GLASGOW ? Clinician In Charge: DR PAIN ?
UCPN: ? Referred By: Dr Love ?
Date Of Referral: 03/02/2012 ? Referred From: Douglas Medical Centre ?
Date Referral Received: 03/02/2012 ? Referring Health Board: Dumfries and Galloway ?
Referral Source: Referral Source Type One ? Referral Outcome: ?
Urgency: Urgent ? Referral Outcome Date: ?
Referral Type: New Repeat Allergies: Edit Allergies ?
Reason For Referral: Condition not manageable in general practice ?
Medical History: ?
Notes: ?

Save Cancel

Click on **Save** button

Conditions (This Tab is used to record the patient's burn type and locations of the burn)

Condition Details - Enter New Condition

Condition ICD10 Burn - Flame

Code

Date Diagnosed 14/03/2012

Outcome Surgical Management

Outcome Date 14/03/2012

Subcondition Please select values

Left Hand

Left Arm

Save Cancel

*Pick **LOCATION OF BURN** from linked subcondition list. Multiple locations can be selected*

*Use the dropdown list to select the **BURN TYPE** and **DATE OF BURN** from list*

*Select **BURN OUTCOME** from dropdown list and add outcome date using date box*

Complications (This is entered on with the SAME tab: Conditions)

Condition Details - Enter New Condition

Condition ICD10 Complication - Abdominal

Code

Date Diagnosed 14/03/2012

Outcome Surgical Management

Outcome Date 14/03/2012

Subcondition Please select values

Abdominal Compartment Syndrome

Save Cancel

*Select **Date** and **Complication** from linked list. Multiple locations can be selected*

*Use the dropdown list to select the **Complication TYPE** from list*

*Select **Condition Outcome** from dropdown list and add outcome date using date box*

Comorbidities

Click **Comorbidity** tab

The screenshot shows the NHS patient record interface for PANDEY, OMITA. The patient's details include birth date (16-Mar-1970), gender (Female), and CHI No. (1603709665). The address is MARCHBURN DRIVE, Tel 01415248547. The patient is currently at the GLASGOW treatment centre, with a patient status of 09/02/2012. The 'Comorbidities' tab is selected, showing a table with one entry: 'Co-Morbidity One' with a 'Confirmed' status of 'False'. An 'Add' button is visible to the right of the table.

Comorbidity	Code	Confirmed
Co-Morbidity One		False

Click **Add** button to insert **Comorbidity Details** page

New Comorbidity

The screenshot shows the 'Comorbidity Details - Enter New Comorbidity' form. The 'Comorbidity' dropdown menu is open, displaying a list of conditions including 'ALCOHOL DEPENDENCE SYNDROME', 'Epilepsy', 'Immune toxic shock', 'IVDU', 'None', 'Other', 'other recreational drug use', 'Post CVA', 'Post MI', 'Psychiatric history', and 'Smoking'. The 'Code' field is empty, 'Confirmed' is unchecked, and the 'Date Diagnosed' field is also empty.

Select **Comorbidity** from dropdown list and add date using date box

Medications

Select **MEDICATION DATE**

The screenshot shows a form titled "Insert Medication Details" with the following fields and annotations:

- Treatment Centre:** A dropdown menu with "Yorkhill" selected. An annotation points to this field.
- Start Date:** An empty text field. An annotation points to this field.
- Prescribed By:** A dropdown menu with an empty selection. An annotation points to this field.
- Drug Name:** A dropdown menu with a list of options: "antibiotics", "blood transfusion", "enteral nutrition", "Inotrope/Vasoconstrictor infusion", and "parenteral nutrition". An annotation points to this field.
- Dose:** An empty text field.
- Units:** An empty text field.
- Frequency:** An empty text field.
- Route:** A dropdown menu.
- End Date:** An empty text field.
- Reason for ending:** A dropdown menu.
- Buttons:** "Save" and "Cancel" buttons at the bottom.

Annotations include:

- "Select **MEDICATION DATE**" pointing to the Start Date field.
- "Select **Prescribing Clinician** from list or use generic clinician" pointing to the Prescribed By dropdown.
- "Select **DRUG NAME** from dropdown list and remember to **SAVE**" pointing to the Drug Name dropdown.
- "Ignore Non-Mandatory Fields" with arrows pointing to the Dose, Units, and Frequency fields.

Select **Prescribing Clinician** from list or use generic clinician

Select **DRUG NAME** from dropdown list and remember to **SAVE**

Ignore Non-Mandatory Fields

Encounters Tab

Encounter Details - Enter New Encounter

Treatment Centre: Yorkhill

Start Date: [] time: 00 : 00

Patient Attendance: []

Encounter Type: []

Encounter Reason: []

Encounter Outcome: []

End Date: []

Summary of Encounter: [] Tests Requested: []

Patient Height (m): 0.00

Patient Weight (kg): 0.00

BMI: []

Advice or Information Given?

Details of Advice or Information Given: []

Clinicians: [] [Remove] [Add]

Buttons: Save, Cancel

*Select **Treatment Centre***

*Enter a **Start Date** and **Time** into the fields*

*Select from drop down list **Encounter Type** & **Reason***

(Yellow fields are mandatory)

*Enter **Patient Height** and **Patient Weight**. The BMI is calculated for you*

*Enter **Summary of Encounter** or/and **Test Request** as free text*

*Select **Clinician** from list; if clinician is unknown use the generic clinician choices.*

*Click on the **Save** button*

Core Dataset (Case Details)

The screenshot shows the 'Case Details' section of the NMCN Clinical Audit System. The patient is identified as SMITH, Test, born 29-Oct-2002 (9y 3m), Gender Male, CHI No. 2910025551. The patient's treatment centre is Glasgow Royal Infirmary. The form includes several sections: 'Injury Date' (30/01/2012, 07:00), 'Case History' (empty text area), 'Airways Burn' (Yes), 'Smoke Inhalation' (No), 'COHb' (Initial Date: 30/01/2012, Initial Value: 24, On Dosech: Yes), and 'TBSA' (Superficial: 0%, Partial: 10%, Total: 50%, Full Thickness: 40%). There is a checkbox for 'Greater than 15%' which is checked. The 'Save' and 'Cancel' buttons are at the bottom right.

Enter **Injury Date** and **Injury Time** from these drop downs

Enter **Case History** in this box. It is free text and it isn't Mandatory

Enter **Airways Burn** from this drop down

Enter **Smoke Inhalation** from this drop down

Enter **Carboxyhemoglobin Details** into this section of the CAS

Make sure to **SAVE** before leaving the core dataset page or clicking the Burns Bundles Tab

Enter **Burn Percentage** from these percentage txt boxes. If the burn is greater than 15% then click onto the tick box then the **BURNS BUNDLES TAB** after saving.

Core Dataset (Burns Bundles)

SMITH, Test Born 29-Oct-2002 (9y 4m) Gender Male CHI No. 2910025551

Test Lane, Test, Test, Test, T23 8EW Tel Known allergies

Patient Treatment Centre **Glasgow Royal Infirmary** Update Patient Status 14/03/2012 Update

Demographics Referrals Conditions Comorbidities Encounters Results Medications Interventions Family History **Core Dataset** Audit

COBIS Dataset - Case Details **Burns Bundles**

	8 Hours	24 Hours	Discharge
Resuscitation			
Fluid Regime	Yes		?
Target Urine Hourly Volumes	Yes		?
Catheterisation Hrly Urine Vols	Yes		?
Consultant Discussion	Yes		?
Pain			
Pain Score		Yes	?
Analgesia Prescription		Yes	?
Analgesia Administered		Yes	?
Discharge Analgesia Plan			Yes ?
Feeding			
Nutritional Assessment			?
NG Tube feed commenced			?
Wound Protocol			
Wound Protocol	Yes		?
Psycho-Social Assessment			
Psycho-Social Needs Assessment			?

Save **Cancel**

These correspond to the fields directly below them. The fields are reporting on 8hrs, 24hrs or at Discharge

*These fields are for the **BURNS BUNDLES** and are either yes/no/unknown*

*Make sure to **SAVE** before leaving the core dataset page*

Getting Help/Contact Details

Help/Support Contact Details: NISG Service Desk – 0141 252 2100 Data Manager – 0131 275 6327

Gavin Moir
Data Manager/ITPSO
NHS National Services Scotland
Network Office
6th Floor
Meridian Court
5 Cadogan Street
Glasgow
G2 6QE
0131 275 6327
gavinmoir@nhs.net

Alison Murray
Network Manager
0131 275 7695

COBIS Website - www.cobis.scot.nhs.uk
MCN CAS Website – www.mcn-cas.scot.nhs.uk