

Royal College of Physicians 11 St Andrews Place, Regent's Park London NW1 4LE

> +44 (0)20 3075 1738 naif@rcp.ac.uk **rcp.ac.uk**

**National Audit of Inpatient Falls** 

NAIF

# (Last updated: January 2022)

Webtool User Guide

# Contents

Introduction	.3
Getting access to the database	.4
Registering additional users for your organisation	.4
Logging into the database	.4
Forgotten password and username	.5
Clinical audit data entry	.5
Patient Confirmation	.7
Editing patient records	.7
Drafts can be edited by reentering the patient record and clicking 'edit'	.8
Reports	.8
Exports	.8
Downloads	.8
Support	.8

## Introduction

The National Audit of Inpatient Falls (NAIF) is one of three clinical audits managed by the Falls and Fragility Fracture Audit Programme at the Royal College of Physicians (RCP) and commissioned by the Healthcare Quality Improvement Partnership (HQIP). The programme is designed to audit the care that patients with fragility fractures and inpatient falls receive in hospital and to facilitate quality improvement initiatives.

This document has been produced by Crown Informatics and the National Audit of Inpatient Falls team to assist users of the FFFAP NAIF website. All headings in the contents page are hyperlinked to the appropriate chapter for ease of navigation.

Crown Informatics audit team is commissioned by the RCP to operate the data collection and reporting service as part of the audit project.

#### Information Governance:

Working together, the RCP and Crown Informatics are fully commissioned to run and host the audit.

All audit data will be managed securely and in accordance with all legal regulations, NHS guidelines and protocols.

The RCP and Crown Informatics are duly authorised and contractually bound to uphold strict information governance in respect of:

- Data Protection Act 1998 (RCP Registration: Z708553, Crown Informatics Registration: Z3566445)
- NHS IG-Toolkit Statements of Compliance (Reference 8J157)
- All staff handling patient data are IG trained and bound by confidentiality agreements.

### **Project Management:**

Rosie Dickinson, FFFAP Programme Manager / CEEU / RCP Catherine Gallagher, FFFAP Project Manager / CEEU / RCP

For further information regarding the Falls and Fragility Fracture Audit Programme (FFFAP) please visit our website: <u>www.rcplondon.ac.uk/fffap</u>

## Getting access to the database

To participate in NAIF, each trust/health board must complete a registration form and return it to <u>falls@rcp.ac.uk</u>. Individual logins will be generated and sent to each user via email.

Once your organisation is registered, all staff members who have logins can create additional logins for their colleagues with the approval of the registered lead clinician.

# **Registering additional users for your organisation**

Any registered user can create a new user account for a colleague:

- log in to the webtool
- select 'Request Access/Account Manager', then 'Register a user'
- enter the new user's details and submit.



This request will then automatically be sent to the lead clinician, who will need to log in and approve or decline it. If the lead clinician creates the new user account, it will be automatically authorised at that time.

The newly registered user will be sent an email to the supplied email address with instructions on how to create a password and access the audit.

## Logging into the database

To log into the FFFAP NAIF website please visit www.falls.fffap.org.uk

Click



Then enter your username and Password.

Sign in	
Please enter your username a	nd password
Username	
	Forgot username?
Password	
	Forgot password?
Sign In	ì Help

This will log you into the Crown Audit portal.

- From Your Applications select National Audit of Inpatient Falls (NAIF)
- Read the warning and click I agree
- The browser will then navigate to the NAIF homepage

Royal Co of Physi	ollege FFFAP	In Patient Falls		
Home   Patients	Reports   Exports   Downloads   Support	Elinor Davies / General Hospital Logout		
Audit Data				
New records	Welcome to the National Audit of Inpatient Falls	A		
Draft records Complete records All records	The National Audit of In-patient Falls is a national clinical audit run by the Falls and Fragility Fracture Audit Programme (FFFAP) at the Royal College of Physicians. This audit measures compliance against national standards of best practice in reducing the risk of falls within acute care. For further details about the audit please contact the audit team.			

Always log out of the database by clicking on the **Logout** link at the end of the session.

### Forgotten password and username

Forgotten passwords can be reset automatically by clicking on 'Forgot password?'

Complete the form that appears and press the **submit** button.

Sign in	
Please enter your username and p	password
Username	
	Forgot username?
Password	
	Forgot password?
Sign In 🕒 Hel	р

Usernames for this system are in the form 'John Smith/ORG/NCASP'

The username has a space between the first and last name and the 'ORG' code is specific to your hospital or unit.

Forgotten usernames can be resent to the user. Click on the 'Forgot username?' button (see image above), complete the form and press 'send request'.

### **Clinical audit data entry**

Patient records have been obtained from the NHFD audit and have been entered by a hospital unit treating this patient for hip fracture. According to their patient notes, this patient has suffered a fall within your trust. As such, **you are not required to create patient records.** 

To complete an inpatient record, click on 'Patients' and select a case.

# Royal College of Physicians

FFFAP

# National Audit of Inpatient Falls (NAIF) Part of the Falls and Fragility Fracture Audit Programme (FFFAP)

	A second se	Dominout	is I Suppo	in C					childr buries, ee		
it Data w test record v1a	All records										
test record v2	All patients entered in to	the audit. Ple	ase check and o	complete your reco	ords.						
	Posot C Prov Nov	et > lum	n to NHS Nu	mbor	Go						
recoras	Reset CITEV NEX	Juin			00						
necoras	NHS Number	Surname	Forename	Date of Birth	Gender	Audit Ref	Fall confirmed	Admission date	Fall date	Trust code	Completio
cords	[NHS Number Missing]					100461	Yes	01/07/2018 20:31	01/07/2018 14:19	YYY	95%
corus	[NHS Number Missing]					100479	Yes	06/03/2019 14:00	05/03/2019 12:00	YYY	95%
	[NHS Number Missing]					100487	Yes	04/02/2019 13:00	11/02/2019 11:00	YYY	95%
	[NHS Number Missing]					100495	Yes	03/02/2019 06:00	04/02/2019 06:19	YYY	95%
	[NHS Number Missing]					100503	Yes	13/03/2019 09:00	14/03/2019 11:23	YYY	95%
	[NHS Number Missing]					100511	Yes	14/02/2019 06:20	15/02/2019 10:00	YYY	95%
	[NHS Number Missing]					100529	Yes	04/06/2019 02:00	03/06/2019 04:09	YYY	100% 🗸
	[NHS Number Missing]					100545	Yes	05/06/2019 07:10	05/06/2019 09:30	YYY	100% 🗸
	[NHS Number Missing]					100543	Vec	03/00/2019 00.19	00/00/2019 13.23	VVV	40%
	Showing 1 to 10 of 10 records	(all)				100332	105				4070
	Reset < Prev Nex	xt >									
				·····				-1			
t record (v2): (un	isaved record) - DRAFT rec	ora - 1 ques	tions remain	ning (0% comple	ete) U			Close	Cancel Save		
Patient confirmation	n 2. Fall details 3. MF	RA 4. Su	pervision	5. Event 6. Pl	ans 7.	Post fall mana	gement 📀				
1 Did this patient Trust / Health E Carefully check only answer 'W	ation It have a fall resulting in a hip fr Board? It your records for the patient identifi fes' if you can confirm the patient can	acture in your	● Yes - a ● No - no ● Not a j	fall is known to ha o fall known to ha patient at this Trus	ave occurre ve occurred st/Health Bo	d I oard					
Did this patient     Trust / Health I     Carefully check     only answer '%     identified as ov     question. If the     resulted in the     help for furthe      IDENTI     These     fractu	attion the action of the southing in a hip fr Board? ● k your records for the potient identify the source of your impotents during the impore ever severe files and its in action of the your concount of the source of the so	acture in your ied below and the clearly titent stay in rar which fall eck the online ve been pro	<ul> <li>Yes - a</li> <li>No - no</li> <li>Not a j</li> <li>Duplic</li> </ul>	fall is known to ha o fall known to har patient at this Trus ate record tt the patient ca (MHFD) as entered by	ave occurred ve occurred st/Health Bo an be iden a hospital uni	d ooard tified it treating this pa	tient for hip				
Did this patien     Trust / Health 1     Corefully chee     ony onswer ?%     identified ao     ony onswer ?%     identified ao     in the     help for further     These     fract     fract     your ?	Attom tt have a fall resulting in a hip fr Board? kyour records for the patient identify they fall you can conjust the impan- ne of your impatients during the impan- ne of your impatients during the impan- ne of your impatients during the impan- ter were severed fills and it is not de- fracture, use clinical judgement. Chi er details have been obtained from the de- dation to their patient notes, this patie fail' records.	acture in your ied below and be clearly teent stry in ar which fall eck the online ve been proc National Hip Fi mt has had a fal	Yes - a No - nc Not a Duplic	fall is known to ha o fall known to has patient at this Trus ate record at the patient ca (NHFD) as entered by and have supplied the	ave occurred ve occurred st/Health Bo an be iden a hospital uni ese details to i	d board tified it treating this pa help you identify	tient for hip this patient in				
Did this patient Trust / Health 1     Corefully chee or grasser ? identified so question, if the resulted in the help for further Truest Truest Truest NHS Nu This is match	Atton  tt have a fall resulting in a hip fr Board?  Kyour records for the potient identify  Kyour records for the potient identify  Kyour records for the potient identify  Kyour records is a strain of the potient identify  Kyour records is a strain of the potient identify  FICATION: these fields ha  records  fall records.  The main potient identifyer and shock hyour records.	acture in your ed below and be clearly tient stay in ar which fall cek the online we been proc National Hip Fi ent has had a fall (uns id	Yes - a No - n No - n No - n No t a Duplic	fall is known to ha o fall known to has patient at this Trus ate record at the patient ca (NHFD) as entered by and have supplied th	ave occurred st/Health Bo an be iden a hospital uni ese details to :	d board tified It treating this pa help you identify	tient for hip this patient in				
Did this patient     Trust / Health 1     Corrfully check     ony onswer ?#     identified as     new of the second	Attorn  tt have a fall resulting in a hip fr Board?  Kyour records for the potent identify if you can confirm the potent can e of your inpotents during the impa ense were severed falls and it is not ce er were severed falls and it is not ce er extended to a severe the end of the outpet of the impa ended to a severe the end of the outpet of the ended  TIFICATION: these fields has e details have been obtained from the ended to a severe th	acture in your ied below and be elearly tient stay in ar which fall cek the online we been pro- e National Hip Fa- int has had a fall (uns id	Yes - a No - n No - n Ota  Duplic	fall is known to ha o fall known to han patient at this Trus ate record At the patient ca (NHFD) as entered by and have supplied th	ave occurred st/Health Bo an be iden a baspital uni ese details to i	d board tiffed it treating this pa help you identify	tient for hip this potient in				
Did this patient Trust / Health I     Corrfully chee only onswer ?? identified as on used on the second of the second in the second of the second of the second in the second of the second of the second in the second of the second of the second of the second in the second of the second o	Atton tt have a fall resulting in a hip fr Board? Kyour records for the potent identify the your created for the potent identify the potent	acture in your ied below and be clearly a which fail ex which fail ex which fail ex hat online we been pro- ex National Hip Fi nit has had a fail (uns did	Yes - a     No - n     Not a     Duplic	fall is known to ha o fall known to ha patient at this Trus at a record at the patient ca (NHFD) as entered by and have supplied th	ave occurred ve occurred st/Health Bo an <b>be iden</b> a haspital uni ese details to :	d board tiffied it treating this pa help you identify	tient for hip this potient in				
Did this patient     Trust / Health I     Corfylly chee     ory onswer ??     identified so     ory onswer ??     identified so     ory onswer ??     identified so     i	Attorn  th twee a fall resulting in a hip fr Board?  k your records for the potient identify if you can conjust the impore enver several following the impore enverse several several importance of the importan	acture in your ied below and the clearly then stary particular exit the online we been proc National hip is nut has had a fall (uns ald	• Yes - a • No - n • No t a • Duplic • Divided so the ovided so the vided so the aved record)	fall is known to ha o fall known to ha patient at this Trus ate record	ave occurred ve occurred st/Health Bo an be iden a hospital uni ese details to :	d board tiffied it treating this po help you identify	tient for hip this patient in				
ID di this patien     Trust / Health I     Correluty check     cory onswer 'y     identified on the     help for jurthe     Trust of the     help for jurthe     Trust of     NHFD a     I     Trust as     Trust as     Trust as	Attorn  tt have a fall resulting in a hip fr Board?  Kyour records for the potient identify if your croots constraints  details:  detail	acture in your ied below and the elearly field stay in growther field stay in growther we been proc National Hip Fi National Hip Fi (uns ild) Gene trust	Yes - a No - n Not a Duplic	fall is known to ha o fall known to has patient at this Trus ate record	ave occurred ve occurred st/Health Bo an <b>be iden</b> <i>a</i> hospital uni ese details to :	d board tiffied tit treating this pa help you identify	tient for hip this potient in				

# **Patient Confirmation**

For each case listed, carefully check the patient identity using the NHS number and other patient identity details. Also check that the patient was or was likely to have been transferred to, the treating unit (NHFD unit) and is consistent with the acute admission date at that unit. Only answer **'Yes'** to question 1.1 if you can confirm the patient as one of your inpatients during the inpatient stay in question.

If the patient was not a patient at your trust/ health board or if the record is a duplicate,

patient records can be removed from your list. If you are sure, select the appropriate

option and save the record. No further details are required.

If your answer to question 1.1 is 'Yes', please continue to complete the remaining questions.



When you have finished the record, click 'Save', then 'Close'.

# **Editing patient records**

Confirm Save This record has errors. Save as draft Cancel

If you are unable to complete a record at any one time, you have the option to **'Save as draft'.** Incomplete records can be identified as below and must be completed in order to be submitted for analysis.

th	Gender	Audit Ref	Fall confirmed	Admission date	Fall date	Trust code	Completion
		100461	Yes	01/07/2018 20:31	01/07/2018 14:19	YYY	95%
		100479	Yes	06/03/2019 14:00	05/03/2019 12:00	YYY	95%
		100487	Yes	04/02/2019 13:00	11/02/2019 11:00	YYY	95%
		100495	Yes	03/02/2019 06:00	04/02/2019 06:19	YYY	95%
		100503	Yes	13/03/2019 09:00	14/03/2019 11:23	YYY	95%
		100511	Yes	14/02/2019 06:20	15/02/2019 10:00	YYY	95%
		100529	Yes	04/06/2019 02:00	03/06/2019 04:09	YYY	100% 🗸
		100537	Yes	03/06/2019 07:16	03/06/2019 09:30	YYY	100% 🗸
		100545	Yes	05/06/2019 06:19	06/06/2019 15:25	YYY	95%
		100552	Yes			YYY	40%
		100560	Yes	01/07/2018 04:09	02/07/2019 02:10	YYY	92%
;	Female					YYYT	Not started

\* Where there is delay in the reporting of the level of harm (3.4), draft records will still be included in data analysis **as long as every other mandatory field is complete**. However, these records must still be completed as soon as the information becomes available. Delayed attribution will be recorded as an outcome in itself in addition to the data provided upon the completion of Question 3.4.

Drafts can be edited by reentering the patient record and clicking 'edit'.



# Reports

National and trust/ health board level reports are delivered annually.

# **Exports**

All patient data submitted to NAIF can be exported in spread sheet format.

Go to the Patients View tab and click 'Export All Patients'

A prompt will appear to either open or save the export file.

The spread sheet is in CSV format, so if you wish to save the data on a local computer for analysis select the **Save** or **Save As** options.

## **Downloads**

In this section you'll find useful documents relating to the audit.

### **Support**

Here you can find details of how to get in touch for support.

### National Audit of Inpatient Falls Web Tool User Guide 2022

This user guide was prepared by the members of the NAIF workstream delivery team and Crown Informatics Limited.

#### Falls and Fragility Fracture Audit Programme (FFFAP)

The National Audit of Inpatient Falls (NAIF) is commissioned by the Healthcare Quality Improvement Partnership (HQIP) and managed by the Royal College of Physicians (RCP) as part of the Falls and Fragility Fracture Audit Programme (FFFAP), alongside the Fracture Liaison Service Database (FLS-DB) and National Hip Fracture Database (NHFD). FFFAP aims to improve the delivery of care for patients having falls or sustaining fractures through effective measurement against standards and feedback to providers.

#### Healthcare Quality Improvement Partnership (HQIP)

The Healthcare Quality Improvement Partnership (HQIP) is led by a consortium of the Academy of Medical Royal Colleges, the Royal College of Nursing and National Voices. Its aim is to promote quality improvement, and in particular to increase the impact that clinical audit has on healthcare quality in England and Wales. HQIP hosts the contract to manage and develop the National Clinical Audit and Patient Outcomes Programme (NCAPOP). Their purpose is to engage clinicians across England and Wales in systematic evaluation of their clinical practice against standards and to support and encourage improvement in the quality of treatment and care. The programme comprises more than 30 clinical audits that cover care provided to people with a wide range of medical, surgical and mental health conditions.

#### The Royal College of Physicians (RCP)

The Royal College of Physicians is a registered charity that aims to ensure high quality care for patients by promoting the highest standards of medical practice. It provides and sets standards in clinical practice and education and training, conducts assessments and examinations, quality assures external audit programmes, supports doctors in their practice of medicine, and advises the government, public and the profession on healthcare issues.

#### **Crown Informatics Limited**

NAIF data collection webtool and the NAIF website are provided by Crown Informatics http://crowninformatics.com/

Crown Informatics Limited is a technology company providing innovative data processing solutions for healthcare, technical and scientific markets. Our Crown Audit team develop clinical audit systems using our unique experience of working extensively in this area. Crown Informatics currently operates the National Hip Fracture Database (NHFD) clinical audit in collaboration with the Royal College of Physicians (RCP) as part of the FFFAP program. We build and operate secure, information governance compliant clinical audit solutions for health and social care. Our systems support local, regional, national, and international projects. Crown Informatics provides a full-service capability from design through to operational hosting.



#### Copyright

All rights reserved. Applications for the copyright owner's written permission to reproduce significant parts of this publication (including photocopying or storing it in any medium by electronic means and whether or not transiently or incidentally to some other use of this publication) should be addressed to the publisher. Brief extracts from this publication may be reproduced without the written permission of the copyright owner, provided that the source is fully acknowledged.

Copyright © Healthcare Quality Improvement Partnership 2017