





NCIS GUIDE

Adding Follow-Up Forms to Patient Tumour Case

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1 Introduction

A patient has a single longitudinal record in NCIS, which is identified by the NCIS ID. A tumour case is created in NCIS.Chart to document each primary cancer diagnosis, therefore a patient may have more than one tumour case as part of their single longitudinal record. This document describes how to add Follow-up forms to a patient's tumour case.

NOTE: All screenshots in this Guide are from the Training and Test Environments of NCIS. All patients and hospitals are fictitious and are not intended to represent the identity, setup and functionality of real patients or facilities.

2 Pre-requisites

There is a prerequisite that must be completed prior to adding a Follow-up care schedule or Follow-up care form:

• The patient must have a tumour case (See NCIS Training Guide on Creating, Sharing and Transferring a Tumour Case)

3 Tumour case

Opening a patient's case in NCIS.Chart, will open the tumour case form:

c37.CancerCenter UH Galway Tra	ining	Patient D.O.B. NCIS ID Hospital ID	Hayes, Frank 25.06.2018 (5) 12638000141 453256790 (GUH)	Online: superadministator caroline NCIS_meade
General info Diagn	ostics Conference Assessment The	rapy Communication	Follow-up Clinics	A A A A A
Personal info	case Clinical history	Facility:	I	✓ [Help] NCIS
				<< >>>
Referring physician Primary consultant	dr test doctor		Dincology	Diagnosis: C61 (01.10.2022) Malignant neoplasm of prostate Vital status: Patient alive 22.05.2023 (Follow-up care)
Family doctor/Specialist Comorbidities			60 chars remaining +	Assessment: Baseline(+) Assessment: Extravasation(+) Biopsy / Puncture / Cytology(+) Breast clinical assessment Clinical history
1 Primary diagnosi	5			Conference
Date of initial diagnosis Primary diagnosis	01.10.2022 C61 * Malignant neoplasm of Suspicion of Free text [+ / -]	f prostate		CTCAE Record Current medications(+) CVAD Record Diagnostic Imaging Distress Thermometer Education Record Extravasation follow-up Fertility assessment File upload

The patient's primary diagnosis is recorded in the tumour case form. When the diagnosis is entered, data fields specific to that diagnosis are displayed. This is called the tumour specific dataset.

c37.CancerCenter UH Galway Tra General info Diagr	ining nostics Conference Assessment Therapy	Patient D.O.B. NCIS ID Hospital ID Communication	Hayes, Frank 25.06.2018 (5) 12638000141 453256790 (GUH) Follow-up Clinics	Online: superadministator caroline NCIS_meade
Personal info Tumou	r case Clinical history	Facility:	~	Help NCIS
Basic data				<< >> Diagnosis: C61 (01.10.2022) Malignant neoplasm of prostate
Referring physician Primary consultant	dr test doctor		Dncology	Vital status: Patient alive 22.05.2023 (Follow-up care)
Family doctor/Specialist Comorbidities			60 chars remaining +	Assessment: Baseline(+) Assessment: Extravasation(+) Biopsy / Puncture / Cytology(+) Breast clinical assessment Clinical history Clinical history(+)
T Primary diagnos		_		Conference CTCAE Record
Date of initial diagnosis Primary diagnosis	C61 Malignant neoplasm of prost	ate		Current medications(+) CVAD Record Diagnostic Imaging
Prostate cancer	Free text [+ / -]			Distress Thermometer Education Record Extravasation follow-up Fertility assessment File upload Height and weight Laboratory(+) Letter(+)
Localisation				Other OP Patho-Histology(+) Personal info PIVC Record(+)

4 Follow-up tab

The Follow-up tab is located within the patient's tumour case in NCIS.Chart.

Gener	al info Diagnostics Co	nference	Assessment	Therapy	Communication	Follow-up	Clinics
Add:	Please choose 🗸 🗸	Docum	ent upload				
Form F	 Please choose – Follow-up care Follow-up care schedule 	No filter		~			

There are two options when selecting a Follow-up care form in the patient's tumour case:

- Follow-up Care
- Follow-up Care Schedule

Gene	ral info Diagnostics Co	ference Assessment Therapy Communication Follow-up Clinics
Add:	Please choose 🔹 🗸	Document upload
Form	Follow-up care Follow-up care schedule	No filter 🗸

The data fields on the Follow-up form are not tumour specific but there are a range of examination types that can be selected.

5 Follow-up Care Form

This form can be used if the user wants to include a single entry, which is not part of a defined Follow-up schedule. The difference between this form and the Follow-up care schedule form is that it is a one-off form and the examinations are not pre-defined but can be selected from a drop down by users.

1. To select a Follow-up care form go into the patient record and select the Follow-up tab:

c37.CancerCenter	Patient Fall	lon, Paul
UH Galway Training General info Diagnostics Conference Assessment Thera	D.O.B. 05.0 NCIS ID 126 Hospital ID 453 Dy Communication Fol	06.2022 (0) 38000147 256811 (GUH) Iow-up Clinics
Personal info Tumour case Clinical history	Facility:	~

2. Then select Follow-up care from "add" dropdown list:

c37.CancerCenter UH Galway Training General info Diagnostics Con	Patient Fallon, Paul D.O.B. 05.06.2022 (1) NCIS ID 12638000147 Hospital ID 453256811 (GUH) ference Assessment Therapy Communication Follow-up Clinics
Add: Please choose V	Document upload
Form Follow-up care	No filter 🗸

3. A blank form will appear where the Scheduled date and Examinations can be selected.

c37.CancerCenter UH Galway Training	i i i i i i i i i i i i i i i i i i i	Patient D.O.B. NCIS ID Hospital ID	Fallon, Paul 05.06.2022 (1) 12638000147 453256811 (GUH)	
General info Diagnostics (Conference Assessment Therapy	Communication	Follow-up Clinics	
Add: Please choose	<u>×</u>	Facility: UH G	alway	~
Associated disease	Tumour Case Diagnosis: C61 fro	m 03.04.2023 🗸		
Follow-up care				
Scheduled date				
Follow-up conducted	CT Diagnostic Imaging	•		
Recommendation from Tumour Brain bright [save now]	Echocardiography ECG			
Brain bright	ERCP Gastroscopy Coloscopy		Once the physician is entered and saved letter functionality will be available.	ţ
Family doctor/Specialist Recommendation from Tumour Test Test [save now]	Consultant Laboratory Laboratory (Standard) Long term ECG Long term RR			
Fest Test	Laparoscopy Pulmonary function and gas exchange Mammography Molecu./Cvtogen, Diagnosis	gery	Once the physician is entered and saved letter functionality will be available.	Ţ,
Source	MRI Diagnostic nuclear medicine Panendoscopy	• •	v	
	on			

6 Follow-Up Care Schedule

When the user selects a Follow-up schedule the patient record will then auto populate with the required Follow-up care forms at the preset frequency.

1. To select a Follow-up care schedule go into the patient record and select the Follow-up tab:

1	c37.CancerCenter	Patient	Fallon, Paul
	UH Galway Training	D.O.B. NCIS ID Hospital ID	05.06.2022 (0) 12638000147 453256811 (GUH)
	General info Diagnostics Conference Assessment	Therapy Communication	Follow-up Clinics
	Personal info Tumour case Clinical history	Facility:	~

2. Then select Follow-up care schedule from "add" dropdown list:

сз7.0 UH Gene	ancerCenter Galway Training ral info Diagnostics Col	nference Assessment	Therapy	Patient D.O.B. NCIS ID Hospital ID Communication	Fallon, Pau 05.06.2022 1263800014 453256811 Follow-up	I (0) 7 (GUH) Clinics
Add:	Please choose Follow-up care	Document upload				
	Follow-up care schedule	No filter	~			

3. Select the start date (1) and the required follow-up schedule (2) from the dropdown list. The form will then populate with the selected follow up care schedule, along with the frequency of appointments. Click save and the Follow-up care forms will be automatically created. The appointment dates on the Follow-up care forms are calculated based on the start date combined with the frequency schedule. For example, if the patients Start date is 27/09/2023 and they are due to be seen in 1 year then their first Follow-up form will be created for 27/09/2024. It is also possible to add additional procedures, specific to the patient, if required.

Follow-up care schedule	4				
Start date	1				
Select a follow-up care schedule	2	Prostate SSMFU pathway 🔽 🖨			
Primary consultant					
Recommendation from Tumour case: Brain bright [save now]					
Brain bright	i *	Oncology			Ť.
Family doctor/Specialist Recommendation from Tumour case: Test Test [save now]					
Test Test	i *	General surgery			Ť.
Period		Procedures		Further info.	
Year(s) ● Month(s) ○ Week(s) ○ Day [3,6,9,12,18,24,36,48,60	/(s)	Laboratory	~	PSA	<u> </u>

When saved, the Follow-up section populates with the Follow-up forms, as per the schedule.

Date 🐙	PDF	Name	Disease	Conducted	Status	Event
27.09.2028		Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor	Tumour Case Diagnosis C61 01.10.2022	\bigcirc		i 🛱 🗆
27.09.2027		Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor	Tumour Case Diagnosis C61 01.10.2022			i 🛱 🗆
28.09.2026		Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor	Tumour Case Diagnosis C61 01.10.2022	\bigcirc		i 🙀 🖂 🗌
29.09.2025		Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor	Tumour Case Diagnosis C61 01.10.2022			i 🙀 🗆
27.03.2025		Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor	Tumour Case Diagnosis C61 01.10.2022	\bigcirc		i 🛱 🗆
27.09.2024		Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor	Tumour Case Diagnosis C61 01.10.2022	0		i 🛱 🗆
27.06.2024		Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor	Tumour Case Diagnosis C61 01.10.2022	\bigcirc		i 🙀 🖂 🗌
27.03.2024		Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor	Tumour Case Diagnosis C61 01.10.2022	\bigcirc		i 🛱 🗆
27.12.2023		Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor	Tumour Case Diagnosis C61 01.10.2022	\bigcirc		i 🙀 🖂 🗌

Print outstanding follow-up appointments

Delete selection Select all?

7 How to mark a Follow-up form as conducted or not conducted

In the Follow-up form to mark it as conducted, select "yes" and then a date field will appear.

Associated disease	Tumour Case Diagnosis: C61 from 01.10.2022 🗸					
Follow-up care						
Scheduled date Follow-up conducted	27.12.2023 ● yes ○ no Date 20.12.2023 Guideline-based: ○ yes ○ no					

Once this information has been entered on a Follow-up form the conducted button changes to green. Follow-up care forms 'In progress' can also be selected and deleted, if no longer required. **Note: Signed forms cannot be deleted.**

27.03.2024	Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor	Tumour Case Diagnosis C61 01.10.2022	\bigcirc	ti 🛱 🔁 🗆
20.12.2023	Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor; Date: 20.12.2023; Vital status: 20.12.2023	Tumour Case Diagnosis C61 01.10.2022	۲	i 🛱 🤤 🗌
Print outstanding for	ollow-up appointments		(Delete selection Select all?

If conducted "yes" is selected on a form but no date is entered then the radio button appears orange.

Follow-up care				
Scheduled date	27.03.2024			
Follow-up conducted	ves O no	_		
	Date	i j		
Primary consultant Recommendation from	follow-up care on 27.12.2023:	<u>On</u>		
			<u>_</u>	A
27.06.2024	Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor	Tumour Case Diagnosis C61 01.10.2022	\bigcirc	T 🛱 🖓 🗋
27.03.2024	Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor; PSA: 9	Tumour Case Diagnosis C61 01.10.2022	۲	i 🛱 🖸

If a Follow-up appointment is not conducted, select 'no' and a dropdown with reasons can be selected.

Follow-up care	÷				
Scheduled date	27 12 2023				
Follow-up conducted	⊖yes ● no				
Primary consultant	Patient Choice				
Recommendation from Tumo dr test doctor [save now]	Patient Choice Patient Non-compliance				
dr test doctor	Other Oncology				

Once this information has been entered on a Follow-up form the conducted button changes to red.

27.03.2024	Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor; PSA: 9	Tumour Case Diagnosis C61 01.10.2022		î: 🛱 🗆
27.12.2023	Follow-up care: Prostate SSMFU pathway Primary consultant: dr test doctor; not conducted: Patient Choice; Vital status: 20.12.2023	Tumour Case Diagnosis C61 01.10.2022	۲	î 🛱 🕞 🔾

Outstanding Appointments 8

A pdf can also be generated with the timeline for outstanding appointments. This can be printed out.

Outstanding follow-up appointments

Hayes, Frank born on 25.06.2018

Diagnostics	2023 Dec	2024 Mar	2024 Jun	2024 Sep	2025 Mar	2025 Sep	2026 Sep	2027 Sep	2028 Sep
Laboratory: PSA	x	x	x	x	x	x	x	x	x
Medical history: HCQ Questionnaire (mandatory)	×	×	x	x	×	x	×	x	×
Medical history: HNA Questionnaire (optional)	×	×	×	×	×	x	×	x	×

Planned dates in 2023

27.12.2023: Laboratory: PSA

27.12.2023: Medical history: HCQ Questionnaire (mandatory) 27.12.2023: Medical history: HNA Questionnaire (optional)