





COVIDSurg-Cancer H&N Follow Up Study Data Completion Guide

The following pages will guide you through data entry for the data fields for COVIDSurg-Cancer H&N Follow Up Study. Please complete all fields that appear on each REDCap record in order to provide high quality data to inform the global surgical community, it is essential that all data is as complete as possible.

12 months follow up CRF: COVIDSurg-Cancer H&N Follow Up Study

REDCap field		Notes
CovidSurg-Cancer 30 day follow-up period Recap: Head and Neck Cancer lacation Operation during CovidSurg Cancer study period Date original operation 202		At the top of the 12 month Follow Up CRF, you will see a recap of the information entered for this patient previously for the COVIDSurg-Cancer project.
Did the patient go on to have an operation relate their tumour during the follow-up period (ie outs original 30 day COVIDSurg window (after June 202 * must provide value Actual Date of Primary Surgery * must provide value	ide O Yes	in patients for whom no operation data was entered previously during COVIDSurg-Cancer confirm if the patient had an operation related to their cancer after the 30 day follow period of COVIDSurg-Cancer study. If yes, select from the dropdown list, the week of operation.
Was the human papillomavirus (HPV) status of the recorded * must provide value	tumour Positive	Only Oropharyngeal patients. Confirm if the HPV status of the tumour is known. If it is provide the test results for p16 immunohistochemistry (IHC) and HR/HPV/ISH or HPV PCR, or indicate if the tests were not carried out.
p16 immunohistochemistry (IHC) * must provide value	O Negative O Not tested	
High Risk HPV In situ hybridisation (HR HPV ISH) or HPV PCR * must provide value	O Positive O Negative O Not tested	







REDCap field	Notes
Readmission within 90 days of date of surgery * must provide value PYes No	Was the patient readmitted to hospital within 90 days of date of Surgery.
Reoperation within 90 days of surgery * must provide value Reoperation for cancer resection * must provide value Reoperation for additional reconstruction procedure * must provide value Reoperation for healing problem * must provide value	Confirm if the patient required reoperation within 90 days of original surgery. If so, also confirm the indication for reoperation (cancer/reconstruction/healing problem). Please confirm answers for all options.
Oral Cavity cancer If neck surgery was compromised/omitted What would standard of care neck management (precovid) have been Sentinel Lymph Node Biopsy Neck Dissection	Only for patients who had a Change in management of the neck recorded previously (eg. omission of neck dissection or altered extent of neck dissection).
As neck surgery was compromised/omitted What would standard of care neck management (pre- COVID-19) have been * must provide value Sentinel node biopsy Neck Dissection Parotidectomy Neck Dissection AND Parotidectomy	Confirm the procedure which would have been undertaken pre COVID (i.e. normal standard of care).
Did the patient have a Total Laryngectomy * must provide value Did the type of Laryngectomy performed differ from standard of care (Pre COVID) O No	Laryngeal Cancer patient only. Confirm if the patient had a total Laryngectomy, and:
* must provide value How did this differ? (eg SoC would be partial laryngectomy but total undertaken) * must provide value O Partial Laryngectomy Other	 Did it differ from the pre-COVID standard of care How did this differ.







REDCap field		Notes
Patient who had 'decision for non-surgical original CovidSurg-Cancer study. Date of definitive first treatment * must provide value	treatment' on the	Confirm the date the patient started <u>definative non-surgical</u> treatment.
Patients who were operated on Was the MDT (Tumour board) decision for adjuvant radiotherapy (or chemoradiotherapy) * must provide value Date of commencement of adjuvant treatment * must provide value	⊕ • Yes ○ No	For patients who had an operation; confirm if adjuvant treatment was recommended and if so the start date of adjuvant treatment.
Adjuvant treatment given * must provide value	Radiotherapy Chemoradiotherapy	For adjuvant treatment patients
Regarding the Radiotherapy element of Adjuvant treatment - was this altered from standard of care * must provide value	Yes No Unknown	Confirm whether Radiotherapy of Chemoradiotherapy was recommended.
Radiotherapy dose * must provide value	O Reduced O Omitted O Unknown	For the Radiotheraphy element; was this altered from standard
Fractionation * must provide value	O Standard O Hypofractionated O Unknown	care? If so confirm the changes (to
Radiotherapy fields * must provide value	Standard CReduced Unknown	radiotherapy dose, fractionation, fields).
Chemoradiotherapy patient also answer. Regarding the Chemotherapy element of patients	○ Standard → ○ Reduced or altered regime	If chemoradiotherapy was recommended, please confirm
chemoradiotherapy - was this altered from standard of care * must provide value	O Omitted Unknown	if there were changes to the chemotherapy element.
Recurrence occurred * must provide value	⊕	Confirm if recurrence has occurred and if so
Date of recurrence * must provide value Site of recurrence	H 🔑	The date of recurrenceSite of recurrence (any/all sites)
Local * must provide value Regional	⊕ ○Yes ⇒ ○No	(arry) arr sites)
* must provide value Distant * must provide value	○ No⊕ ○ Yes○ No	







REDCap field			Notes
To be able to assess survival, please enter the last date patient is known to be alive (ie last patient contact) * must provide value	that the		Select the week of last recorded patient contact (in any context).
Has the patient died * must provide value Date of Death * must provide value Cause of Death * must provide value			Confirm if the patient is still alive, if the patient has died, please record the • Week of death • Cause of death (classified as either death attributed to H&N cancer OR any other cause)
Nutritional Support Nasogastric feeding tube in situ at 12 months * must provide value Gastrostomy feeding tube (PEG/RIG) in situ at 12 * must provide value	2 months	O Yes O No O Unknown O Yes O No O Unknown	Confirm if the patient had either of the following in situ at 12 months • Nasogastric feeding tube • Gastrostomy feeding tube (PEG/RIG)
Airway Tracheostomy in situ at 12 months * must provide value		○ Yes ⊕ ○ No ⊝ ○ Unknown	Confirm if the patient had a tracheostomy in situ at 12 month. Also for patients with a recorded 'Intraoperative
Date trache decannulation			airway management' of tracheostomy originally recorded in the COVIDSurg study,' Confirm if/when it was (week of removal)







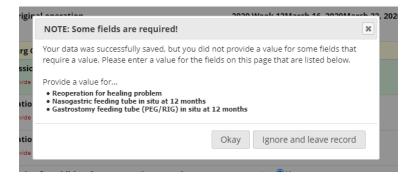
REDCap field	Notes
Assessment of Swallow Function - Functional Oral Intake Score (FOIS)	From the Patients notes, please make an assessment of the patients Functional Oral Intake Score (FOIS) at the following time points: Diagnosis Toperation In the patients of the patients seen on/or after 01 March 2021)
 1 No oral intake 2 Tube dependent with minimal/inconsistent oral intake 3 Tube supplements with consistent oral intake 4 Total oral intake of a single consistency 5 Total oral intake of multiple consistencies requiring special preparation 6 Total oral intake with no special preparation, but must avoid specific foods or liquid items 7 Total oral intake with no restrictions 	

Remember to maintain and store securely the COVIDSurg-Cancer link sheet which contains the patient identifier against the REDCap ID. This will be needed again at the 2 year timepoint in June 2022. If your team changes remember to alert new team members to it's location.

FREQUENTLY ASKED QUESTIONS;

I do not have all the data needed to complete the form yet, can I still save my record?

Yes. A message will appear listing fields that are missing. If you select "Ignore and leave record" your CRF will be saved until you are ready to open the form again and input the missing data.



Missing data

- To help you ensure that your data is complete, we will intermittently send 'data completion request' emails for missing data or any other queries about the data
- Enter any missing data on to the online REDCap database:
 - Log into REDCap
 - Selected the COVIDSurg-Cancer H&N Follow Up Study project
 - O Navigate to 'Add/ Edit Records' in the left-hand side menu under 'Data Collection'.
 - O Under the 'select record' dropdown list, select the record ID you need to edit







- Please note, we are using the same REDCap records as the original project, so no new records
 will be entered, you will need to add the follow up data for the patients already recruited into
 the CovidSurg-Cancer project who had head and neck cancer.
- If there is a field that you will never be able to complete please open up a note in the database to explain why the data is missing. Next to each field you will see a small speech bubble. Clinking on this will bring up the 'Data Resolution Workflow' window.



Complete the comment box to explain why the data is missing.



Thank you for participating in CovidSurg-Cancer Head and Neck Follow Up Study

If you have any questions, you can contact us at hncovidsurgfu@contacts.bham.ac.uk