

The VIOLET Study  
**PATIENT DETAILS**

**A1**

VIOLET Trial ID:

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Patient Name: \_\_\_\_\_

**PATIENT DETAILS (ELIGIBLE & CONSENTED PATIENTS ONLY)**

Patient's title (*tick one*): Dr ☐ Miss ☐ Ms ☐ Mrs ☐ Mr ☐

Patient's name: \_\_\_\_\_

Please complete the patient address below or apply addressograph.

Patient address: \_\_\_\_\_ NHS Number: 

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Patient's Sex: Male ☐ Female ☐

Patient post code: \_\_\_\_\_

**PATIENT CONTACT DETAILS (ELIGIBLE & CONSENTED PATIENTS ONLY)**

Patient's home phone number: \_\_\_\_\_ Patient's mobile phone number: \_\_\_\_\_

Can answer machine messages be left? Yes ☐ No ☐

Patient's email address: \_\_\_\_\_

Can the patient be contacted by:

Post		Phone		Text		Email					
Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>

Patients preferred method of completing follow-up questionnaires (*please tick*):

Post ☐ Online ☐

Would the patient like to receive a summary of trial results? Yes ☐ No ☐

**GP CONTACT DETAILS (ELIGIBLE & CONSENTED PATIENTS ONLY)**

GP name \_\_\_\_\_ GP Address \_\_\_\_\_

GP Practice \_\_\_\_\_

GP Postcode: \_\_\_\_\_

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature & delegation log

## BASELINE CLINICAL DETAILS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## BASELINE CLINICAL MEASURES

Height	<input type="text"/> <input type="text"/> <input type="text"/>	cm	Weight	<input type="text"/> <input type="text"/> <input type="text"/>	kg	ECOG status (0-5)	<input type="text"/>
Haemoglobin	<input type="text"/> <input type="text"/>	g/dl	Platelets	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	$\times 10^9/l$	White cell count	<input type="text"/> <input type="text"/> <input type="text"/> $\times 10^9/l$
Neutrophils	<input type="text"/> <input type="text"/>	$\times 10^9/l$	Lymphocytes	<input type="text"/> <input type="text"/>	$\times 10^9/l$	CRP	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Mg/L
Creatinine	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	$\mu\text{mol/l}$	Urea	<input type="text"/> <input type="text"/>	mmol/l		

## SPIROMETRY

Was spirometry performed? Yes ☐ No ☐ If YES, provide date:  /  /

If YES, provide values below:  
 FEV1:  L FVC:  L DLCO:  Mmol/min/kPa or  %

If NO, record the main reason: ☐ 1: Patient refused, 2: Patient unwell, 3: Patient upset, 4: Admin Failure, 5: Other

If OTHER, specify: \_\_\_\_\_

## SMOKING STATUS

Has the patient **ever** smoked? Yes ☐ No ☐ If YES, specify the average number of cigarettes smoked **per day**

Provide the age that the patient started smoking:  Provide the age that the patient ceased smoking, (if still smoking provide current age)

## MEDICAL HISTORY

Family history of lung cancer	Yes <input type="checkbox"/> No <input type="checkbox"/>	CVA / TIAs	Yes <input type="checkbox"/> No <input type="checkbox"/>
Respiratory comorbidity*	Yes <input type="checkbox"/> No <input type="checkbox"/>	Cardiovascular comorbidity°	Yes <input type="checkbox"/> No <input type="checkbox"/>
Neurological dysfunction*	Yes <input type="checkbox"/> No <input type="checkbox"/>	Chronic pain syndrome*	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diabetes mellitus	Yes <input type="checkbox"/> No <input type="checkbox"/>	Deep Vein Thrombosis (DVT)	Yes <input type="checkbox"/> No <input type="checkbox"/>
Alcoholism #	Yes <input type="checkbox"/> No <input type="checkbox"/>	Previously treated malignancy (other than squamous skin cancer)	Yes <input type="checkbox"/> No <input type="checkbox"/>
Any previous lung surgery	Yes <input type="checkbox"/> No <input type="checkbox"/>	If YES, give date of diagnosis: <input type="text"/> <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
If YES, specify date: <input type="text"/> <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		Specify, malignancy: _____	
Type of surgery: _____			

\*Respiratory comorbidity: Any history of treated chronic obstructive pulmonary disease, asthma, interstitial lung disease or bronchiectasis

°CV comorbidity: Any history of treated angina, myocardial infarction, heart failure, heart valve disease, hypertension, pulmonary embolism, peripheral vascular disease.

\*Neurological dysfunction: Any history of persistent disease of the central or peripheral nervous system diagnosed by a medical practitioner.

\*Chronic pain syndrome: As defined by chronic pain experienced &gt;6 months after the onset of the initial acute injury or illness.

#Alcoholism: As defined by the daily consumption of &gt;10 units for men &amp; &gt;5 units for women.

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy):  /  / Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy)  /  / 

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## BASELINE CLINICAL DETAILS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## PRE-OPERATIVE IMAGING

What pre-operative imaging has been performed?

CT	YES <input type="checkbox"/> NO <input type="checkbox"/>	If YES, date performed: <table border="0"><tr><td><u>  </u></td><td><u>  </u></td><td>/</td><td><u>  </u></td><td><u>  </u></td><td>/</td><td><u>  </u></td><td><u>  </u></td><td><u>  </u></td><td><u>  </u></td></tr><tr><td>d</td><td>d</td><td></td><td>m</td><td>m</td><td></td><td>y</td><td>y</td><td>y</td><td>y</td></tr></table>	<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	d	d		m	m		y	y	y	y
<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>													
d	d		m	m		y	y	y	y													
PET-CT	YES <input type="checkbox"/> NO <input type="checkbox"/>	If YES, date performed: <table border="0"><tr><td><u>  </u></td><td><u>  </u></td><td>/</td><td><u>  </u></td><td><u>  </u></td><td>/</td><td><u>  </u></td><td><u>  </u></td><td><u>  </u></td><td><u>  </u></td></tr><tr><td>d</td><td>d</td><td></td><td>m</td><td>m</td><td></td><td>y</td><td>y</td><td>y</td><td>y</td></tr></table>	<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	d	d		m	m		y	y	y	y
<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>													
d	d		m	m		y	y	y	y													

## CURRENT MALIGNANCY—LOCATION

Please specify the location of the **primary tumour** within the lung:

Left Upper Lobe	YES <input type="checkbox"/> NO <input type="checkbox"/>	Right Upper Lobe	YES <input type="checkbox"/> NO <input type="checkbox"/>	Other	YES <input type="checkbox"/> NO <input type="checkbox"/>
Left Lower Lobe	YES <input type="checkbox"/> NO <input type="checkbox"/>	Right Middle Lobe	YES <input type="checkbox"/> NO <input type="checkbox"/>	If <b>OTHER</b> , please specify: _____	
		Right Lower Lobe	YES <input type="checkbox"/> NO <input type="checkbox"/>		

DETAILS OF THE PLANNED RESECTION

Please identify the lobe(s) of the lung that will be resected during the procedure:

Left Upper Lobe	YES <input type="checkbox"/> NO <input type="checkbox"/>	Right Upper Lobe	YES <input type="checkbox"/> NO <input type="checkbox"/>	Other	YES <input type="checkbox"/> NO <input type="checkbox"/>
Left Lower Lobe	YES <input type="checkbox"/> NO <input type="checkbox"/>	Right Middle Lobe	YES <input type="checkbox"/> NO <input type="checkbox"/>	If <b>OTHER</b> , please specify: _____	
		Right Lower Lobe	YES <input type="checkbox"/> NO <input type="checkbox"/>		

## BIOLOGICAL SUB-STUDY—BASELINE BLOODS (only complete if patient has consented to sub-study)

Baseline blood sample taken:

Yes ☐ No ☐

If YES, date and time taken:

<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>
d	d		m	m		y	y	y	y		

<u>  </u>	<u>  </u>	:	<u>  </u>	<u>  </u>

(24 hr clock)

If NO, provide reason: \_\_\_\_\_

Please stick a  
barcode label from  
blood kit box in this  
box

FedEx Tracking Number:

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Has the blood sample box been collected by the courier?:

Yes ☐

If YES, date collected:

<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>
d	d		m	m		y	y	y	y

No ☐

If NO, provide reason: \_\_\_\_\_


Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

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## BASELINE CLINICAL DETAILS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## CURRENT MALIGNANCY—HISTOLOGY

Has a biopsy of their lung cancer been <b>attempted</b> ?		Yes <input type="checkbox"/>	No <input type="checkbox"/>	If <b>YES</b> , give date of biopsy:		<u>  </u> / <u>  </u> / <u>  </u>	<u>  </u> / <u>  </u> / <u>  </u>	<u>  </u> / <u>  </u> / <u>  </u>	<u>  </u> / <u>  </u> / <u>  </u>
If <b>YES</b> , specify biopsy modality:									
Image guided	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Bronchoscopy / EBUS	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Thoracotomy / VATS	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
If a biopsy has been <b>attempted</b> , specify the outcome:									
NSCLC	Yes <input type="checkbox"/>	No <input type="checkbox"/>	SCLC	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Carcinoid	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Biopsy inconclusive (was <b>not</b> diagnostic)	<input type="checkbox"/>	<input type="checkbox"/>	Benign	<input type="checkbox"/>	<input type="checkbox"/>				
Biopsy failed (cells not obtained)	<input type="checkbox"/>	<input type="checkbox"/>	Other	<input type="checkbox"/>	<input type="checkbox"/>	If <b>OTHER</b> , specify: _____			
If <b>NSCLC</b> , specify type (tick all that apply):									
Squamous cell carcinoma	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Adenocarcinoma	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Large cell carcinoma	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Other	<input type="checkbox"/>	<input type="checkbox"/>	If <b>OTHER</b> , please specify: _____						

## PRE-OPERATIVE TREATMENT

Has the patient undergone any pre-operative treatment for their lung cancer?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
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If **YES**, has the patient undergone:

<b>Radiotherapy</b>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	If <b>YES</b> , specify date started:	<u>  </u> / <u>  </u> / <u>  </u>	<u>  </u> / <u>  </u> / <u>  </u>	<u>  </u> / <u>  </u> / <u>  </u>	<u>  </u> / <u>  </u> / <u>  </u>	Total dose (Gy):	<input type="text"/>	<input type="text"/>
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<b>Chemotherapy</b>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	If <b>YES</b> , specify date started:	<u>  </u> / <u>  </u> / <u>  </u>	<u>  </u> / <u>  </u> / <u>  </u>	<u>  </u> / <u>  </u> / <u>  </u>	<u>  </u> / <u>  </u> / <u>  </u>	No. of cycles completed:	<input type="text"/>	<input type="text"/>
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If **YES**, specify drugs used:

Cisplatin	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Vinorelbine	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Docetaxel	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Carboplatin	<input type="checkbox"/>	<input type="checkbox"/>	Paclitaxel	<input type="checkbox"/>	<input type="checkbox"/>	Irinotecan	<input type="checkbox"/>	<input type="checkbox"/>
Gemcitabine	<input type="checkbox"/>	<input type="checkbox"/>	Etoposide	<input type="checkbox"/>	<input type="checkbox"/>	Other	<input type="checkbox"/>	<input type="checkbox"/>
If <b>OTHER</b> , specify: _____		Other		<input type="checkbox"/>	<input type="checkbox"/>	If <b>OTHER</b> , specify: _____		

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

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## BASELINE MEDICATIONS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## MEDICATIONS

Is the patient taking any medications at baseline? Yes ☐ No ☐ If **YES**, please specify below

Name of drug (Generic names only)	Dose	Units		Frequency	
		(please circle)	If OTHER, please specify	(please circle)	If OTHER, please specify
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	
		mg / g / mL / other		OD / BD / TD QD / PRN / OTH	

Multiple copies of this CRF can be completed if required

Name of person completing form\* (capitals): \_\_\_\_\_

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Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

Version 4.0, 15/05/2018

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The VIOLET Study  
**SOCIO-DEMOGRAPHIC & LOGISTICAL INFORMATION**

**B5**

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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**ETHNICITY**

White or Caucasian	<input type="checkbox"/>	Black / Black British	<input type="checkbox"/>
Mixed / multiple ethnic groups	<input type="checkbox"/>	Asian / Asian British	<input type="checkbox"/>
Other ethnic group	<input type="checkbox"/>	If <b>OTHER</b> , please specify: _____	

**BASELINE QUESTIONNAIRES**

	QLQ-C30	QLQ-LC13	EQ-5D
Questionnaire completed in clinic?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
If <b>YES</b> , identify the help given by research nurse (code):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	1= Patient completed unaided, 2=Completed by nurse on patients behalf, 3=Other		
	If <b>OTHER</b> , please specify: _____	If <b>OTHER</b> , please specify: _____	If <b>OTHER</b> , please specify: _____
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If questionnaires were <b>NOT</b> completed in clinic provide reason (code):	1= Taken home to complete, 2= Other		
	If <b>OTHER</b> , please specify: _____	If <b>OTHER</b> , please specify: _____	If <b>OTHER</b> , please specify: _____

**BASELINE PAIN SCORE**

**TO BE COMPLETED BY STAFF ON BEHALF OF THE PATIENT BEFORE SURGERY**

Was the patients pain score recorded at baseline? Yes ☐ No ☐ If **NO**, provide reason: ☐

1: Patient refused, 2: Patient unwell, 3: Patient upset, 4: Inconvenient, 5: Administrative failure, 6: Other

If **YES**, provide complete the following:

Date of assessment:          /       /                Time:      :

(24 hr clock)

Please ask the patient to choose a number that reflects their current pain, where 0 = no pain and 10 = worst pain possible (please circle):

0	1	2	3	4	5	6	7	8	9	10
<b>NO PAIN</b>					<b>WORST PAIN POSSIBLE</b>					

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)    Date data entered (dd/mm/yyyy)

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

Version 4.0, 15/05/2018

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The VIOLET Study  
**RANDOMISATION DETAILS**

**B6**

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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**PROCEDURE DETAILS**

Planned procedure date

$\overline{d} \overline{d} / \overline{m} \overline{m} / \overline{y} \overline{y} \overline{y} \overline{y}$

Surgeon initials (*forename, surname*)

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Procedure type:

Frozen section biopsy with the option to proceed to lobectomy / bilobectomy

☐

Lobectomy / bilobectomy

☐

**RANDOMISATION DETAILS**

Has the patient completed their baseline health questionnaire booklet?

☐

Yes

☐

No

If **NO**, please ensure that the patient completes these **prior** to their operation

**RANDOMISATION OUTCOME**

Date of randomisation

$\overline{d} \overline{d} / \overline{m} \overline{m} / \overline{y} \overline{y} \overline{y} \overline{y}$

Randomisation number

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Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

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## OPERATION DETAILS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## ADMISSION DETAILS

Date patient admitted (pre-procedure):  $\frac{\quad}{d} \frac{\quad}{d} / \frac{\quad}{m} \frac{\quad}{m} / \frac{\quad}{y} \frac{\quad}{y} \frac{\quad}{y} \frac{\quad}{y}$ 

Where was the patient admitted from:

Home ☐ Ward / referring hospital ☐ Nursing home ☐

Residential home ☐ Other ☐ If **OTHER**, specify: \_\_\_\_\_

## BASIC OPERATION DETAILS

Operation date:  $\frac{\quad}{d} \frac{\quad}{d} / \frac{\quad}{m} \frac{\quad}{m} / \frac{\quad}{y} \frac{\quad}{y} \frac{\quad}{y} \frac{\quad}{y}$  Consultant initials: First operator classification: Consultant surgeon ☐ Trainee surgeon ☐Operation start time (knife to skin):  :  :  :  (24 hr clock) Finish time:  :  :  :  (24 hr clock)Was a prophylactic mini-tracheostomy tube used? Yes ☐ No ☐

## OPERATIVE STRATEGY

Was a frozen section biopsy **PLANNED**? Yes ☐ No ☐ *\*Diagnostic refers to a result where a specific aetiology (benign or malignant) has been identified.*

If **YES**, was a frozen section biopsy **ATTEMPTED**? Yes ☐ No ☐ If **NO**, provide reason: \_\_\_\_\_

If **YES**, was the frozen section **DIAGNOSTIC**\*? Yes ☐ No ☐ If **NO**, provide reason: \_\_\_\_\_

If **YES**, was malignancy confirmed? Yes ☐ No ☐

## INTRA-OPERATIVE ANALGESIA

Analgesia type	Given		Specify drug	Concentration (%)	Total Dose Given	Units (mg / g / ml)
	Yes	No				
Single-shot Paravertebral block	<input type="checkbox"/>	<input type="checkbox"/>			<input type="text"/>	
Epidural	<input type="checkbox"/>	<input type="checkbox"/>			<input type="text"/>	
Paravertebral catheter	<input type="checkbox"/>	<input type="checkbox"/>			<input type="text"/>	
Intercostal block	<input type="checkbox"/>	<input type="checkbox"/>			<input type="text"/>	
Other, specify	<input type="checkbox"/>	<input type="checkbox"/>			<input type="text"/>	
Other, specify	<input type="checkbox"/>	<input type="checkbox"/>			<input type="text"/>	
Other, specify	<input type="checkbox"/>	<input type="checkbox"/>			<input type="text"/>	

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

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## OPERATION DETAILS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## DETAILS OF THE RESECTION

Provide details of the type / extent of surgery:	Yes	No			
Open & Close (benign disease on frozen section)	<input type="checkbox"/>	<input type="checkbox"/>	If <b>YES</b> , skip remaining 'C' forms		
			If YES, specify biopsy type:	Needle only <input type="checkbox"/>	Wedge only <input type="checkbox"/>
Open & Close (inoperable /extensive malignancy)	<input type="checkbox"/>	<input type="checkbox"/>	If <b>YES</b> , skip remaining 'C' forms		
Resection of airway without the removal of lung parenchyma	<input type="checkbox"/>	<input type="checkbox"/>			
Pneumonectomy*	<input type="checkbox"/>	<input type="checkbox"/>			
Lobectomy / Bilobectomy	<input type="checkbox"/>	<input type="checkbox"/>	If yes, specify lobe (s):	<input type="checkbox"/>	& <input type="checkbox"/>
Segmentectomy*	<input type="checkbox"/>	<input type="checkbox"/>	If yes, specify lobe (s):	<input type="checkbox"/>	& <input type="checkbox"/>
Wedge resection*	<input type="checkbox"/>	<input type="checkbox"/>	If yes, specify lobe (s):	<input type="checkbox"/>	& <input type="checkbox"/>

1= Right upper lobe  
 2= Right middle lobe  
 3= Right lower lobe  
 4= Left upper lobe  
 5= Left lower lobe

\*If a **PNEUMONECTOMY, SEGMENTECTOMY OR WEDGE RESECTION** was performed, please state reason:

## ALLOCATION ADHERENCE

Was the patients surgery performed in accordance with their random allocation?	Yes	No	<input type="checkbox"/>	<input type="checkbox"/>
Did any of the following difficulties / complications occur?				
<b>Technical problems</b>	Yes	No		
Equipment malfunction	<input type="checkbox"/>	<input type="checkbox"/>	Failure to progress	<input type="checkbox"/> <input type="checkbox"/>
Poor visualisation	<input type="checkbox"/>	<input type="checkbox"/>		
<b>Anatomical problems</b>				
Diffuse pleural adhesion	<input type="checkbox"/>	<input type="checkbox"/>	Chest wall invasion	<input type="checkbox"/> <input type="checkbox"/>
Requirement for sleeve resection	<input type="checkbox"/>	<input type="checkbox"/>	Calcified peri-arterial nodes	<input type="checkbox"/> <input type="checkbox"/>
Absent or thick fissure	<input type="checkbox"/>	<input type="checkbox"/>		
<b>Oncological conditions</b>				
Discovery of N2 tumours	<input type="checkbox"/>	<input type="checkbox"/>	Invasion of the parietal pleura	<input type="checkbox"/> <input type="checkbox"/>
Margin extension	<input type="checkbox"/>	<input type="checkbox"/>	Invasion of the artery	<input type="checkbox"/> <input type="checkbox"/>
If VATS surgery was allocated to the patient, was conversion to open surgery necessitated?	Yes	No	N/A	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_

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\* Names must appear on the site signature &amp; delegation log

## OPERATION DETAILS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## LYMPH NODE MANAGEMENT

Please identify the **locations** from which lymph nodes sampled were sampled:

<u>LEFT</u>	<u>ZONE</u>	<u>RIGHT</u>
#1 Yes <input type="checkbox"/> No <input type="checkbox"/>	<b>Supraclavicular Zone</b>	Yes <input type="checkbox"/> No <input type="checkbox"/>
#2L Yes <input type="checkbox"/> No <input type="checkbox"/>	<b>Upper Mediastinal Zone</b>	#2R Yes <input type="checkbox"/> No <input type="checkbox"/>
#3aL Yes <input type="checkbox"/> No <input type="checkbox"/>	Upper Paratracheal	#3aR Yes <input type="checkbox"/> No <input type="checkbox"/>
	Pre-vascular	
	Retrotracheal #3p Yes <input type="checkbox"/> No <input type="checkbox"/>	
#4L Yes <input type="checkbox"/> No <input type="checkbox"/>	Lower paratracheal	#4R Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Aorta-Pulmonary Zone</b>		
	Sub-aortic #5 Yes <input type="checkbox"/> No <input type="checkbox"/>	
	Para-aortic #6 Yes <input type="checkbox"/> No <input type="checkbox"/>	
<b>Subcarinal Zone</b>		
	Subcarinal #7 Yes <input type="checkbox"/> No <input type="checkbox"/>	
<b>Lower Mediastinal Zone</b>		
#8L Yes <input type="checkbox"/> No <input type="checkbox"/>	Paraesophageal	#8R Yes <input type="checkbox"/> No <input type="checkbox"/>
#9L Yes <input type="checkbox"/> No <input type="checkbox"/>	Pulmonary ligament nodes	#9R Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Hilar / Interlobar Zone</b>		
#10L Yes <input type="checkbox"/> No <input type="checkbox"/>	Hilar	#10R Yes <input type="checkbox"/> No <input type="checkbox"/>
#11L Yes <input type="checkbox"/> No <input type="checkbox"/>	Interlobar	#11R Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Peripheral Zone</b>		
#12L Yes <input type="checkbox"/> No <input type="checkbox"/>	Lobar	#12R Yes <input type="checkbox"/> No <input type="checkbox"/>
#13L Yes <input type="checkbox"/> No <input type="checkbox"/>	Segmental	#13R Yes <input type="checkbox"/> No <input type="checkbox"/>
#14L Yes <input type="checkbox"/> No <input type="checkbox"/>	Subsegmental	#14R Yes <input type="checkbox"/> No <input type="checkbox"/>

INTRA-OPERATIVE COMPLICATIONS (COMPLETE FOR ALL PATIENTS—VATS & OPEN SURGERY)

	Yes	No	CTCAE GRADE v4
Bronchus injury	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bleeding from vascular injury	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

For CTCAE grade descriptions see v4:  
 Bronchus injury: page 96  
 Bleeding from vascular injury: page 94

If **YES**, specify bleed site: \_\_\_\_\_

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

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## OPERATION DETAILS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## OPERATION DETAILS

Please provide details of the thoracotomy performed:

	Yes	No	N/A
Anterior thoracotomy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Postero-lateral thoracotomy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was a muscle sparing approach used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

N/A if VATS was performed

If **YES**, specify:

Serratus muscle 'spared'	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Latissimus muscle 'spared'	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
--------------------------	-----	--------------------------	----	--------------------------	----------------------------	-----	--------------------------	----	--------------------------

## INCISIONS / PORT / STAPLE DETAILS

Specify the number of ports / incisions used:

☐

If &gt;4 ports were used, give reason: \_\_\_\_\_

Was rib-spreading performed?

Yes

☐

No

☐Was rib-resection performed?

Yes

☐

No

☐

Specify the number of staples used during the procedure (if none enter 0):

Bronchus

☐

Lung

☐

Blood vessels

☐

Specify the brand of staples used (tick one):

J &amp; J / Ethicon

☐

Medtronic/Covidien

☐

Other

☐If **OTHER**, specify: \_\_\_\_\_

## DRAIN LOCATIONS

Specify the number of drains inserted:

☐Were **all** drains located at the port / incision

Yes

☐

No

☐

## BLINDING

Did the patient remain blinded pre-operatively?

Yes

☐

No

☐If **NO**, provide reason for unblinding? \_\_\_\_\_Have adhesive dressings been applied to cover **ALL REAL AND POTENTIAL** thoracotomy incision (s) / port locations?

Yes

☐

No

☐If **NO**, provide reason why the dressings were not applied: \_\_\_\_\_

## PROCEDURAL OUTCOME

Did the patient die in theatre?

Yes

☐

No

☐If **YES**, complete an SAE form.

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\* Names must appear on the site signature &amp; delegation log

## POST OPERATIVE DETAILS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## IN HOSPITAL COMPLICATIONS

The following events are all 'expected' and therefore **do not** require an SAE form to be completed. Please report events according to the CTCAE criteria (v4) and provide the details of the worst grade experienced during the patients in-hospital stay

## PULMONARY COMPLICATIONS

	YES	NO		CTCAE GRADE v5	SAE YES	NO
Acute respiratory failure	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pulmonary collapse (requiring intervention -CPAP)	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Empyema°	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surgical emphysema (requiring intervention)	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bronchopleural fistula	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Post-drain pneumothorax requiring intervention*	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chylothorax	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ARDS*	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Acute lung injury (ALI)†	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pulmonary embolus	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Insertion of a mini-tracheostomy tube	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bronchoscopy	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If <b>YES</b> , please specify reason:						
Pulmonary collapse	<input type="checkbox"/>	<input type="checkbox"/>	Other	<input type="checkbox"/>	<input type="checkbox"/>	If <b>OTHER</b> , please specify: _____
Pleural effusion	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Prolonged air leak	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date of drain removal: ____/____/____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

°Defined as the requirement for antibiotics or drainage

\*Other post drain pneumothorax requiring intervention

\* ARDS: Acute onset of respiratory failure, defined by bilateral infiltrates on chest radiography, hypoxia defined by a PaO<sub>2</sub> / FiO<sub>2</sub> ratio ≤200mmHg (26.66kPa) and no evidence of left atrial hypertension or a pulmonary capillary pressure <18mmHg (2.4kPa) to rule out cardiogenic oedema

†Acute Lung Injury (ALI), defined as above but a 200 <PaO<sub>2</sub> / FiO<sub>2</sub> ≤300mmHg (40kPa)

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log

## IN-HOSPITAL COMPLICATIONS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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The following events are all 'expected' and therefore **do not** require an SAE form to be completed.

Please report events according to the CTCAE (v4) criteria and provide the details of the worst grade experienced during the patients in-hospital stay

CARDIAC COMPLICATIONS				CTCAE GRADE v5	SAE
Myocardial infarction	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
Arrhythmia (requirement treatment)	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
RENAL COMPLICATIONS				CTCAE GRADE v5	SAE
Acute Kidney Injury	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Haemofiltration	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Acute Kidney Injury is defined by a rise in serum creatinine >50% preoperative value to any rise above the reference range in previously normal values					
GASTRO-INTESTINAL COMPLICATIONS				CTCAE GRADE v5	SAE
Peptic ulcer/ GI bleed / perforation	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Pancreatitis	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Other gastrointestinal complication	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
If <b>OTHER</b> gastrointestinal complication, please specify: _____					
INFECTIVE COMPLICATIONS				CTCAE GRADE v5	SAE
Infection*	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
If <b>YES</b> , specify the site / extent of infection:					
Pneumonia / Chest infection*	YES <input type="checkbox"/>	NO <input type="checkbox"/>	Wound infection*	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Other infection*	<input type="checkbox"/>	<input type="checkbox"/>	If <b>OTHER</b> , please specify: _____		
*Defined as the requirement for antibiotic treatment for suspected infection					
NEUROLOGICAL COMPLICATIONS				CTCAE GRADE v5	SAE
Transient ischaemic attack (TIA)	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Stroke	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Acute psychosis	<input type="checkbox"/>	<input type="checkbox"/>	If yes, give date: ____/____/____ d d m m y y y y	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log

## IN-HOSPITAL COMPLICATIONS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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The following events are all 'expected' and therefore **do not** require an SAE form to be completed.

Please report events according to the CTCAE criteria and provide the details of the worst grade experienced during the patients in-hospital stay

## OTHER COMPLICATIONS

CTCAE GRADE v5

SAE

Wound dehiscence requiring treatment

YES NO

☐ ☐
If yes, give date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
d d m m y y y y
☐

YES NO

☐ ☐

If YES, specify treatment:

Suture / Staple

YES NO

☐ ☐

Vacuum assisted closure (VAC)

YES NO

☐ ☐

Other

YES NO

☐ ☐

If OTHER, please specify: \_\_\_\_\_

Laryngeal nerve damage

YES NO

☐ ☐

If yes, give date: \_\_\_\_/\_\_\_\_/\_\_\_\_

☐
☐ ☐

Deep vein thrombosis

YES NO

☐ ☐

If yes, give date: \_\_\_\_/\_\_\_\_/\_\_\_\_

☐
☐ ☐

Haematoma

YES NO

☐ ☐

If yes, give

\_\_\_\_/\_\_\_\_/\_\_\_\_  
d d m m y y y y
☐
☐ ☐

## REOPERATION

CTCAE GRADE v5

SAE

Re-operation

YES NO

☐ ☐

If yes, give date:

\_\_\_\_/\_\_\_\_/\_\_\_\_  
d d m m y y y y
☐
☐ ☐

If YES, please identify the reason for the reoperation:

Bleeding

YES NO

☐ ☐

Prolonged air leak

YES NO

☐ ☐

Other

YES NO

☐ ☐

If OTHER, please specify: \_\_\_\_\_

## UNEXPECTED COMPLICATIONS

Any other events not listed on CRFs D1-D3 are 'unexpected' and therefore **DO** require an SAE form to be completed, if they meet the SAE criteria\*

Did the patient experience any OTHER events **NOT** listed on CRFs D1-D3 that meet the SAE criteria\*?

Yes ☐ No ☐

If YES, complete an SAE form (CRF S1-S2) for each event

\*SAE criteria: i) Increased length of hospital admission, ii) life threatening, iii) persistent or significant disability, iv) caused death, v) Other serious (important medical event)

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_/\_\_\_\_/\_\_\_\_

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## DISCHARGE SUITABILITY

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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DISCHARGE SUITABILITY (TO BE COMPLETED DAILY DURING THE PATIENTS POST-OP STAY)									
To be completed daily during the patients post-op recovery, starting the day after surgery (day of surgery +1):									
Day	Date	Satisfactory mobility?	Pain under control with oral analgesia?	Satisfactory Hb & electrolytes*?	Satisfactory chest X-ray?	Free from complications requiring treatment?	If YES (TO ALL) but the patient has not been discharged, provide reason:		
1.	-- / -- / --	YES NO	YES NO	YES NO	YES NO	YES NO			
2.	-- / -- / --								
3.	-- / -- / --								
4.	-- / -- / --								
5.	-- / -- / --								
6.	-- / -- / --								
7.	-- / -- / --								
8.	-- / -- / --								
9.	-- / -- / --								
10.	-- / -- / -- d d m m y y y								
*Hb & electrolytes are considered satisfactory if no interventions are required. *Chest X-ray not done / not repeated									
BANG BLINDING INDEX (BBI)									
2 days post-op (Day of surgery + 2 days)									
Did the patient complete the BBI?		YES	NO	If NO, provide reason code		If OTHER, please specify:			
Day of discharge		YES	NO	If NO, provide reason code		If OTHER, please specify:			
Did the patient complete the BBI?									
1: Patient refused, 2: Patient unwell, 3: Patient upset, 4: Inconvenient, 5: Administrative failure, 6: Other									

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\* Names must appear on the site signature &amp; delegation log

## IN HOSPITAL PAIN SCORES

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

				-				
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## PAIN SCORE: DAY 1

TO BE COMPLETED BY STAFF ON BEHALF OF THE PATIENT ON DAY 1 POST-OP:

NB: Day of surgery = Day 0

Was the patients pain score recorded at 1 day post-op? Yes ☐ No ☐ If **NO**, provide reason:

1: Patient refused, 2: Patient unwell, 3: Patient upset, 4: Inconvenient, 5: Administrative failure, 6: Patient discharged, 7: Other

If **YES**, provide complete the following:Date of assessment: 

_	_	/	_	_	/	_	_	_	_
<i>d</i>	<i>d</i>		<i>m</i>	<i>m</i>		<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>

Time: 

_	_	:	_	_
<i>(24 hr clock)</i>				

Please ask the patient to choose a number that reflects their current pain, where 0 = no pain and 10 = worst pain possible (*please circle*):

0	1	2	3	4	5	6	7	8	9	10
<b>NO PAIN</b>					<b>WORST PAIN POSSIBLE</b>					

## PAIN SCORE: DAY 2

TO BE COMPLETED BY STAFF ON BEHALF OF THE PATIENT ON DAY 2 POST-OP:

NB: Day of surgery = Day 0

Was the patients pain score recorded at 2 day post-op? Yes ☐ No ☐ If **NO**, provide reason:

1: Patient refused, 2: Patient unwell, 3: Patient upset, 4: Inconvenient, 5: Administrative failure, 6: Patient discharged, 7: Other

If **YES**, provide complete the following:Date of assessment: 

_	_	/	_	_	/	_	_	_	_
<i>d</i>	<i>d</i>		<i>m</i>	<i>m</i>		<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>

Time: 

_	_	:	_	_
<i>(24 hr clock)</i>				

Please ask the patient to choose a number that reflects their current pain, where 0 = no pain and 10 = worst pain possible (*please circle*):

0	1	2	3	4	5	6	7	8	9	10
<b>NO PAIN</b>					<b>WORST PAIN POSSIBLE</b>					

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

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## IN HOSPITAL SUMMARY

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## CLAVIEN-DINDO CLASSIFICATION

Please give an **overall assessment** of patient recovery based on Clavien-Dindo classification criteria:

- None ☐ Normal recovery (no complications)
- Grade I ☐ Any deviation from the normal postoperative course without the need for pharmacological treatment or surgical, endoscopic and radiological interventions.
- Grade II ☐ Requiring pharmacological treatment with drugs other than such allowed for grade I complications. Blood transfusions and total parenteral nutrition are also included.
- Grade III a ☐ Requiring surgical, endoscopic or radiological intervention. Intervention not under general anaesthesia
- Grade III b ☐ Requiring surgical, endoscopic or radiological intervention. Intervention under general anaesthesia
- Grade IV a ☐ Life-threatening complication (including CNS complications) requiring IC/ICU-management. Single organ dysfunction (including dialysis)
- Grade IV b ☐ Life-threatening complication (including CNS complications) requiring IC/ICU-management. Multi organ dysfunction.
- Grade V ☐ Death of a patient.

## WARD MOVEMENTS

Please provide any ward movements or changes in level of care, after return from theatre until the patient is discharged.

Transfer date & time (e.g. date & time of change in level of care/ward, discharge etc.)  
If the exact time is unknown, complete to the nearest hourNew level of care/ward/discharge  
(use code)

1	____/____/____ : ____ (24 hr clock)	Code <input type="checkbox"/>
2	____/____/____ : ____ (24 hr clock)	Code <input type="checkbox"/>
3	____/____/____ : ____ (24 hr clock)	Code <input type="checkbox"/>
4	____/____/____ : ____ (24 hr clock)	Code <input type="checkbox"/>
5	____/____/____ : ____ (24 hr clock)	Code <input type="checkbox"/>

New level of care/ward codes: 1= Level 0 / 1 (eg. General ward), 2= Level 2, usually 2:1 nursing ratio (eg. HDU) 3= Level 3, usually 1:1 nursing ratio (eg. ICU), 4= Hospital discharge home, 5=Hospital discharge to another hospital, 6=Other hospital discharge (e.g. nursing home) 7= Patient died

## DISCHARGE DETAILS

Were all drains removed prior to discharge? YES ☐ NO ☐ If YES, specify date last drain removed: \_\_\_\_/\_\_\_\_/\_\_\_\_

Discharge destination **^If patient died, complete SAE form**

Home ☐ Nursing home ☐ Residential home ☐ Patient died^ ☐ Other hospital\* ☐

Other ward within hospital\* ☐ Other\* ☐ \*Name of ward/hospital/other: \_\_\_\_\_

Date of discharge/death: \_\_\_\_/\_\_\_\_/\_\_\_\_  
d d m m y y y y

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

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POST-OP TO DISCHARGE ANALGESIA

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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**IN-HOSPITAL (POST-OPERATIVE) ANALGESIA**

Please identify the analgesia that the patient has received throughout the **duration of their post-operative stay** (i.e from the return of patient from theatre and until discharge)

Analgesia type / name	Given		Specify drug (generic name)	Route of Administration (circle)	Total Dose	Units		Treatment duration (days)
	YES	NO				(circle)	If OTHER, specify:	
Paravertebral block	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Epidural	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Paravertebral catheter	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Intercostal block	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Patient controlled analgesia (PCA)	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Tramadol	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Dihydrocodeine	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Paracetamol	<input type="checkbox"/>	<input type="checkbox"/>		IV / ORAL		mg / g/ ml / OTHER		
Cocodamol	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Oxynorm	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Oxycontin	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Ibuprofen	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Diclofenac	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Oromorph	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Gabapentin	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Pregabalin	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Lidocaine patches	<input type="checkbox"/>	<input type="checkbox"/>				mg / g/ ml / OTHER		
Other, specify	<input type="checkbox"/>	<input type="checkbox"/>		IV / ORAL / SUB-CUT / OTHER		mg / g/ ml / OTHER		
Other, specify	<input type="checkbox"/>	<input type="checkbox"/>		IV / ORAL / SUB-CUT / OTHER		mg / g/ ml / OTHER		
Other, specify	<input type="checkbox"/>	<input type="checkbox"/>		IV / ORAL / SUB-CUT / OTHER		mg / g/ ml / OTHER		

Multiple copies of this CRF can be completed if required

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log

**ANALGESIA PRESCRIBED AT DISCHARGE**

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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ANALGESIA PRESCRIBED AT DISCHARGE									
Has the patient been discharged with any analgesia?    Yes <input type="checkbox"/> No <input type="checkbox"/>									
If YES, please specify below									
Medication at discharge		Given?		Dose	Units (circle)	If OTHER, specify:	Frequency		
Name	If OTHER, specify	Yes	No				(circle)	If PRN or OTHER, specify frequency:	
Tramadol		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Dihydrocodeine		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Paracetamol		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Cocodamol		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Oxynorm		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Oxycontin		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Ibuprofen		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Diclofenac		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Oromorph		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Gabapentin		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Pregabalin		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Lidocaine patches		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Other		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Other		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Other		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		
Other		<input type="checkbox"/>	<input type="checkbox"/>		mg / g / ml / OTHER		OD / BD / TD / QD / PRN / OTH		

Multiple copies of this CRF can be completed if required

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_ / \_\_\_\_ / \_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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**SAMPLE DETAILS**

Has a sample of **primary tumour** been taken for analyses? Yes ☐ No ☐ *If NO, please complete following question only. If YES, please complete the entire form.*

If **NO**, please specify the reason why:

Tumour not excised (e.g. Open / close) ☐ Other ☐ If **OTHER**, please specify: \_\_\_\_\_

If **YES**, has the primary tumour been Formalin Fixed & Paraffin Embedded (FFPE)? Yes ☐ No ☐

**TUMOUR STAGE & TYPE**

Please classify the pTNM stage of the **primary tumour** by post-surgical / pathological findings:

T (a/b/c)	N	M (a/b/c)
<input type="text"/>	<input type="text"/>	<input type="text"/>

No cancer / benign disease ☐

Specify the size of the primary tumour size (*longest dimension*):  cm

Please identify the tumour type of the **primary tumour**:

NSCLC	Yes <input type="checkbox"/> No <input type="checkbox"/>	SCLC	Yes <input type="checkbox"/> No <input type="checkbox"/>	Carcinoid	Yes <input type="checkbox"/> No <input type="checkbox"/>
Other	<input type="checkbox"/> <input type="checkbox"/>	If <b>OTHER</b> , please specify: _____			

If **NSCLC**, specify type (*tick all that apply*):

Squamous cell carcinoma	Yes <input type="checkbox"/> No <input type="checkbox"/>	Adenocarcinoma	Yes <input type="checkbox"/> No <input type="checkbox"/>	Large cell carcinoma	Yes <input type="checkbox"/> No <input type="checkbox"/>
Other	<input type="checkbox"/> <input type="checkbox"/>	If <b>OTHER</b> , please specify: _____			

**RESECTION COMPLETENESS**

Please provide details of the resection completeness below (*tick one*):

R0 (No residual tumour)	<input type="checkbox"/>	R1 (microscopic residual tumour)	<input type="checkbox"/>
R1 (Other than microscopic residual tumour)	<input type="checkbox"/>	R2 (Macroscopic residual tumour)	<input type="checkbox"/>
Completeness of resection unknown	<input type="checkbox"/>		

If **R1**, please specify the location of the residual margin (*tick one*):

Bronchial margin	<input type="checkbox"/>	Lung tissue margin	<input type="checkbox"/>
Vascular margin	<input type="checkbox"/>	Other Peripheral (e.g. chest wall, mediastinum or diaphragm)	<input type="checkbox"/>
No data	<input type="checkbox"/>		

If **R2 (macroscopic residual tumour)**, please specify the location of the macroscopic residual: \_\_\_\_\_

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

Patient Name: \_\_\_\_\_

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**LYMPH NODE INVOLVEMENT**

Please provide details of the lymph nodes sampled (*tick all that apply*):

+ve = positive lymph node, -ve = negative lymph node, ND = Not done (not sampled)

<u>Left</u>	<u>ZONE</u>			<u>Right</u>				
#1	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	Supraclavicular Zone	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	
<b>Upper Mediastinal Zone</b>								
#2L	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	Upper Paratracheal	#2R	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>
#3aL	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	Prevascular	#3aR	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>
		Retrotracheal	#3p	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>		
#4L	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	Lower paratracheal	#4R	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>
<b>Aorta-Pulmonary Zone</b>								
	Sub-aortic #5	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>				
	Para-aortic #6	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>				
<b>Subcarinal Zone</b>								
	Subcarinal #7	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>				
<b>Lower Mediastinal Zone</b>								
#8L	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	Paraesophageal	#8R	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>
#9L	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	Pulmonary ligament nodes	#9R	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>
<b>Hilar / Interlobar Zone</b>								
#10L	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	Hilar	#10R	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>
#11L	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	Interlobar	#11R	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>
<b>Peripheral Zone</b>								
#12L	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	Lobar	#12R	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>
#13L	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	Segmental	#13R	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>
#14L	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>	Subsegmental	#14R	+ve <input type="checkbox"/>	-ve <input type="checkbox"/>	ND <input type="checkbox"/>

Name of person completing form\* (capitals): \_\_\_\_\_

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Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

## VISIT / CALL DETAILS

**DISCHARGE DESTINATION—5 WEEK VISIT ONLY**

## RESOURCE USE SUMMARY

**DO NOT INCLUDE VISITS PREVIOUS DOCUMENTED ON THE 'RESOURCE USE REPORT'**

**BIOLOGICAL SUB-STUDY—5 WEEK & 12 MONTH VISIT ONLY (only complete if patient has consented to sub-study)**

\* Names must appear on the site signature & delegation log

The VIOLET Study

RESOURCE USE REPORT [VISIT NAME]

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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<div>PREVIOUSLY REPORTED HOSPITAL ADMISSIONS (OVERNIGHT STAYS)</div> <div><div>Listed below are all hospital admissions (overnight stays) that have been reported in the study to date</div><div><div>Database will produce a list as follows:</div><div><div>Name of hospital</div><div>Date of admission</div><div>Length of admission</div><div>Reason for admission</div><div>Associated AE's (codes)</div></div></div></div>
<div>PREVIOUSLY REPORTED HOSPITAL VISITS</div> <div><div>Listed below are all hospital visits that have been reported in the study to date</div><div><div>Database will produce a list as follows:</div><div><div>Name of hospital</div><div>Date of visit</div><div>Type of visit</div><div>Reason for visit</div></div></div></div>
<div>PREVIOUSLY REPORTED HEALTHCARE IN THE COMMUNITY</div> <div><div>Listed below are the community healthcare services that the patient has reported using in the study to date</div><div><div>Database will produce a list as follows:</div><div><div>Type of service used</div><div>Date of visit</div><div>Reason for visit</div></div></div></div>

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

\* Names must appear on the site signature & delegation log

## PREVIOUSLY REPORTED / ONGOING ANALGESIA [VISIT NAME]

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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PREVIOUSLY REPORTED / ONGOING ANALGESIA		Medication at last visit	Still taking medication?	If NO, date stopped	If still taking medication, still taking same dose?	If NO, date changed	Dose	Units (circle)	Frequency (circle)	if PRN or OTHER, specify:
Name	Dose	Units	Frequency	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>
				Yes <input type="checkbox"/>	No <input type="checkbox"/>	____/____/____ d d m m y y y y		mg / g / ml / other, specify: _____	OD / BD / TD / QD / PRN / OTH	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>	____/____/____ d d m m y y y y		mg / g / ml / other, specify: _____	OD / BD / TD / QD / PRN / OTH	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>	____/____/____ d d m m y y y y		mg / g / ml / other, specify: _____	OD / BD / TD / QD / PRN / OTH	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>	____/____/____ d d m m y y y y		mg / g / ml / other, specify: _____	OD / BD / TD / QD / PRN / OTH	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>	____/____/____ d d m m y y y y		mg / g / ml / other, specify: _____	OD / BD / TD / QD / PRN / OTH	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>	____/____/____ d d m m y y y y		mg / g / ml / other, specify: _____	OD / BD / TD / QD / PRN / OTH	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>	____/____/____ d d m m y y y y		mg / g / ml / other, specify: _____	OD / BD / TD / QD / PRN / OTH	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>	____/____/____ d d m m y y y y		mg / g / ml / other, specify: _____	OD / BD / TD / QD / PRN / OTH	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>	____/____/____ d d m m y y y y		mg / g / ml / other, specify: _____	OD / BD / TD / QD / PRN / OTH	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>	____/____/____ d d m m y y y y		mg / g / ml / other, specify: _____	OD / BD / TD / QD / PRN / OTH	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>	____/____/____ d d m m y y y y		mg / g / ml / other, specify: _____	OD / BD / TD / QD / PRN / OTH	

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

\* Names must appear on the site signature &amp; delegation log



Patient Name: \_\_\_\_\_

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NEW ANALGESIA		Has the patient started any new analgesia?		Yes <input type="checkbox"/> No <input type="checkbox"/>		If YES, please specify below		
Name of drug (Generic name)	Date started ____/____/____ d d m m y y y y	Dose		If OTHER, specify:	Frequency (circle)		Still taking medica- tion?	If NO, date stopped
		Dose (e.g. 500)	Units (circle)		OD / BD / TD QD / PRN / OTH	If PRN or OTHER, specify:		
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y
	____/____/____ d d m m y y y y		mg / g / ml / OTHER		OD / BD / TD QD / PRN / OTH		Yes <input type="checkbox"/> No <input type="checkbox"/>	____/____/____ d d m m y y y y

Multiple copies of this CRF can be completed if required

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

## ADJUVANT THERAPY [VISIT NAME]

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## PREVIOUSLY REPORTED ADJUVANT THERAPY

*Listed below are details of the adjuvant (post-operative) treatments that have been reported throughout the patient's involvement in the study to date.*

Database will produce a list as follows:

Treatment type	Start date	No. of treatments completed	Chemotherapy agents	Treatment ongoing?	If <b>NO</b> , end date:
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## ONGOING &amp; NEW ADJUVANT THERAPY

*Please provide details of any treatments which are new (have started since the last follow-up visit / discharge) and / or update the details of any treatments which were previously reported as 'Ongoing'.  
A list of treatments previously reported is provided above.*

## Chemotherapy

## Radiotherapy

Treatment started?

YES	NO
<input type="checkbox"/>	<input type="checkbox"/>

YES	NO
<input type="checkbox"/>	<input type="checkbox"/>

Start date:

d	d	/	m	m	/	y	y	y	y
---	---	---	---	---	---	---	---	---	---

d	d	/	m	m	/	y	y	y	y
---	---	---	---	---	---	---	---	---	---

Treatment ongoing?

YES	NO
<input type="checkbox"/>	<input type="checkbox"/>

YES	NO
<input type="checkbox"/>	<input type="checkbox"/>

If **NO**, provide date of final cycle / treatment:

d	d	/	m	m	/	y	y	y	y
---	---	---	---	---	---	---	---	---	---

d	d	/	m	m	/	y	y	y	y
---	---	---	---	---	---	---	---	---	---

Total number of cycles / treatments so far:

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Chemotherapy agent (1):

\_\_\_\_\_

Chemotherapy agent (2):

\_\_\_\_\_

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log

The VIOLET Study  
**RESOURCE USE IN FOLLOW-UP PERIOD [VISIT NAME]**

**E<sub>5</sub>**

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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ADMISSION NO:

Please specify the route of admission:

Via A & E ☐

Via Other ☐

If **OTHER**, specify \_\_\_\_\_

Please specify the hospital to which the patient was admitted: \_\_\_\_\_

Please specify the date of admission:

__	__	/	__	__	/	__	__	__	__
d	d		m	m		y	y	y	y

Please specify the length of admission (days)



Please specify the number of days spent in ICU (enter 0 if none)



Please specify how the patient arrived at hospital:

Ambulance ☐

Hospital Transport ☐

Other ☐

Briefly describe the reason for the admission: \_\_\_\_\_

**FOR RESEARCH NURSE USE ONLY:**

*If the patient **IS** having adjuvant therapy, please report any SAEs that the patient has experienced since their last follow-up from the list of **EXPECTED POST-OP EVENTS SECTION AND EXPECTED CHEMO / RADIO EVENTS***

*If the patient **IS NOT** having adjuvant therapy, please report any SAEs that the patient has experienced since their last follow-up from the list of **EXPECTED POST-OP EVENTS ONLY***

Event code	Specify (if required)	Onset / start date	CTCAE grade (v4)	Relatedness*
<div><div></div><div></div></div>	<div></div>	<div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div></div>	<div></div>	<div></div>
<div><div></div><div></div></div>	<div></div>	<div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div></div>	<div></div>	<div></div>
<div><div></div><div></div></div>	<div></div>	<div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div></div>	<div></div>	<div></div>

\*Relatedness to the intervention (surgery) should be determined by the Principal Investigator and graded as:  
1) Not related, 2) Unlikely to be related, 3) Possibly related, 4) Probably related, 5) Definitely related

**EXPECTED POST-OP EVENTS**

1) Atelectasis / pulmonary collapse, 2) Bronchopleural fistula, 3) Empyema, 4) Prolonged air leak or other post-drain pneumothorax, 5) Pleural effusion, 6) ARDS, 7) Acute Lung Injury, 8) Chylothorax, 9) Bleeding, 10) Haematoma, 11) Sepsis, 12) Infection [chest]/ pneumonia, 13) Infection [wound], 14) Infection [other, specify], 15) Transient ischaemic attack, 16) Stroke, 17) Haemofiltration, 18) Wound dehiscence [requiring staple / suture], 19) Wound dehiscence [requiring vacuum assisted closure], 20) Wound dehiscence [requiring other treatment, specify], 21) Bronchoscopy [for pulmonary collapse], 22) Bronchoscopy [for other reason, specify], 23) Recurrence / progression, 24) New cancer [primary or secondary], 25) DVT, 26) Venous thromboembolism (VTE), 27) Pulmonary embolism, 28) Reoperation [specify reason]

**EXPECTED CHEMO / RADIO EVENTS**

51) Anaemia, 52) Thrombocytopenia, 53) Neutropenia / Febrile neutropenia, 54) Myelosuppression, 55) Nausea, 56) Vomiting, 57) Diarrhoea, 58) Constipation, 59) Peripheral sensory neuropathy, 60) Peripheral motor neuropathy, 61) Headaches, 62) Insomnia, 63) Anaphylaxis / hypersensitivity reaction, 64) Arthralgia, 65) Myalgia, 66) Leukopenia, 67) Elevated ALT / AST, 68) Elevated alkaline phosphatase

Has the patient experienced any OTHER events **NOT** listed above that met the criteria for an SAE<sup>#</sup>? Yes ☐ No ☐

**If YES, complete an SAE form, (CRF S1-S2) for each event**

<sup>#</sup> **Defined as an event that resulted in: i) hospital admission or increased length of hospital admission, ii) life threatening, iii) persistent or significant disability, iv) caused death, v) Other serious (important medical event)**

**A copy of this CRF should be completed for each admission.**

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature & delegation log

The VIOLET Study  
**RESOURCE USE IN FOLLOW-UP PERIOD** [VISIT NAME]

**E<sub>6</sub>**

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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**NEW HOSPITAL VISIT NO:**   

Please specify the type of visit (*tick one*):

Outpatients appointment ☐ A & E visit ☐ Other ☐ If **OTHER**, specify \_\_\_\_\_

Please specify the hospital that the patient attended: \_\_\_\_\_

Please specify how the patient arrived at hospital (*tick one*):

Ambulance ☐ Hospital Transport ☐ Other ☐

Specify the date of visit:

\_/\_/\_\_\_\_\_  
d d / m m / y y y y

Specify the reason for visit:

Yes No

Drain removal / check ☐ ☐

Chemo or radiotherapy ☐ ☐

Diagnostic imaging (scans) ☐ ☐

Other reason ☐ ☐

If **YES**, specify scan type: CT scan ☐ Other ☐

If **YES** specify: \_\_\_\_\_

**If a CT scan has been performed  
please complete form I1**

**NEW HOSPITAL VISIT NO:**   

Please specify the type of visit (*tick one*):

Outpatients appointment ☐ A & E visit ☐ Other ☐ If **OTHER**, specify \_\_\_\_\_

Please specify the hospital that the patient attended: \_\_\_\_\_

Please specify how the patient arrived at hospital (*tick one*):

Ambulance ☐ Hospital Transport ☐ Other ☐

Specify the date of visit:

\_/\_/\_\_\_\_\_  
d d / m m / y y y y

Specify the reason for visit:

Yes No

Drain removal / check ☐ ☐

Chemo or radiotherapy ☐ ☐

Diagnostic imaging (scans) ☐ ☐

Other reason ☐ ☐

If **YES**, specify scan type: CT scan ☐ Other ☐

If **YES** specify: \_\_\_\_\_

**If a CT scan has been performed  
please complete form I1**

**Multiple copies of this form can be completed as required**

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature & delegation log

## RESOURCE USE IN FOLLOW-UP PERIOD [VISIT NAME]

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## HEALTHCARE IN THE COMMUNITY VISIT NO:

--	--

Please specify the service provider: *(tick one)*:

GP

☐

Out-of-hours GP

☐

Nurse

☐

Other

☐
If **OTHER**, specify \_\_\_\_\_Location of service use *(tick one)*:

GP Surgery

☐

NHS walk-in centre

☐

Home

☐

By telephone

☐

Other

☐
If **OTHER**, specify \_\_\_\_\_

Date of service use:

__	__	/	__	__	/	__	__	__	__
<i>d</i>	<i>d</i>		<i>m</i>	<i>m</i>		<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>

Main reason for service use *(tick all that apply)*:

Pain management

☐

Wound management

☐

Other

☐
If **OTHER**, specify \_\_\_\_\_

## HEALTHCARE IN THE COMMUNITY VISIT NO:

--	--

Please specify the service provider: *(tick one)*:

GP

☐

Out-of-hours GP

☐

Nurse

☐

Other

☐
If **OTHER**, specify \_\_\_\_\_Location of service use *(tick one)*:

GP Surgery

☐

NHS walk-in centre

☐

Home

☐

By telephone

☐

Other

☐
If **OTHER**, specify \_\_\_\_\_

Date of service use:

__	__	/	__	__	/	__	__	__	__
<i>d</i>	<i>d</i>		<i>m</i>	<i>m</i>		<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>

Main reason for service use *(tick all that apply)*:

Pain management

☐

Wound management

☐

Other

☐
If **OTHER**, specify \_\_\_\_\_

Multiple copies of this CRF can be completed if required

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log

The VIOLET Study  
**IMAGING: 12 MONTH CT SCAN**

**F1**

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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**DETAILS OF IMAGING PERFORMED**

Has the 12 month CT scan been performed?

Yes ☐ No ☐

If **YES**, please complete PART A  
 If **NO**, please complete PART B.

**PART A: THE 12 MONTH CT WAS PERFORMED**

Please provide scan date:

   /    /    /    /    /    /    /   

Was the scan performed in accordance with the protocol (1 year + / - 4 weeks)?

Yes ☐ No ☐

If the scan was performed but was **not within** 4 weeks of the above date, please provide the main reason (tick one):

Logistical issues ☐

Oversight / Error ☐

Other ☐

If **OTHER**, please specify: \_\_\_\_\_

**TO BE COMPLETED BY A TRIAL SURGEON OR RADIOLOGIST**

**SCAN RESULTS:**

Please identify the category that best describes the results of the scan (select imaging classification below)

☐

*Imaging classification*

1: No unequivocal evidence of progression –normal post lobectomy CT appearances

2: No unequivocal evidence of progression –however new CT findings warrant surveillance (e.g. indeterminate or inflammatory appearing lung nodules)

3: Disease status unknown –indeterminate CT findings require immediate work-up (e.g. new pleural effusion, new soft tissue at the surgical resection site)

4: Unequivocal radiological evidence of progression (e.g. new lymphadenopathy, distant metastasis, lymphangitis)

5: Unequivocal evidence of progression—pathologically proven

If the imaging has been classified as **4 or 5**, please complete the Recurrence form (G1)

Name of radiologist\*: \_\_\_\_\_

**PART B: THE 12 MONTH CT WAS NOT PERFORMED**

If the 12 month CT scan was **NOT PERFORMED**, specify reason (s):

Logistical issues Yes ☐ No ☐

Recurrence confirmed ° (scan not required) Yes ☐ No ☐

Other Yes ☐ No ☐

Oversight / Error

Scan recently performed so 12 month scan not appropriate/ required

If **OTHER**, please specify: \_\_\_\_\_

°If recurrence has been confirmed, please complete the Recurrence form (G1)  
 If a CT scan has recently been performed, please provide details on the I1 CRF

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Name of person entering data\* (capitals) Date data entered (dd/mm/yyyy)

\_\_\_\_ / \_\_\_\_ / \_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature & delegation log

The VIOLET Study  
**ADDITIONAL IMAGING**

**VIOLET Trial ID:**

**I<sub>1</sub>**

**Patient Name:** \_\_\_\_\_

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**DETAILS OF IMAGING PERFORMED**

Provide date of the CT scan:       $\frac{\text{d}}{\text{d}} \frac{\text{m}}{\text{m}} \frac{\text{y}}{\text{y}} \frac{\text{y}}{\text{y}}$

Identify the main reason why the additional imaging was performed (*tick one*):

Suspicion of recurrence prior to 12 month scan

☐

Scan indicated by unrelated disorder / condition

☐

Assessment of a post-procedural complication

☐

Other

☐

If **OTHER**, please specify: \_\_\_\_\_

**TO BE COMPLETED BY A TRIAL SURGEON OR RADIOLOGIST**

**SCAN RESULTS:**

Please identify the category that best describes the results of the scan (*select imaging classification below*)

☐

*Imaging classification*

1: No unequivocal evidence of progression –normal post lobectomy CT appearances

2: No unequivocal evidence of progression –however new CT findings warrant surveillance (e.g. indeterminate or inflammatory appearing lung nodules)

3: Disease status unknown –indeterminate CT findings require immediate work-up (e.g. new pleural effusion, new soft tissue at the surgical resection site)

4: Unequivocal radiological evidence of progression (e.g. new lymphadenopathy, distant metastasis, lymphangitis)

5: Unequivocal evidence of progression—pathologically proven

If the imaging has been classified as **4 or 5**, please complete the Recurrence form (G1)

Name of radiologist\*: \_\_\_\_\_

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)      Date data entered (dd/mm/yyyy)

\_\_\_\_\_/\_\_\_\_/\_\_\_\_

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\* Names must appear on the site signature & delegation log

**Patient Name:** \_\_\_\_\_

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## BASELINE QUESTIONNAIRES

Has the patient completed the baseline health questionnaire booklet?

Yes ☐ No ☐

If **NO**, please ensure that the patient completes this prior to the their operation

## TREATMENT DETAILS

Date of procedure / cycle / treatment:             /        /                

d d m m y y y y

What treatment did the patient undergo?

## VATS Lobectomy

7

### Lobectomy via Open Surgery

--	--

Other

7

If **OTHER**,  
please specify: \_\_\_\_\_

SURVIVAL STATUS AT 1 YEAR POST-OP	
Survived	100%
Deceased	0%
Lost to follow-up	0%

Please identify the patients survival status 1 year after their operation:

Alive

1

Lost to follow-up

--	--

Dead

7

If **DEAD**, please provide the date of death:

$$\frac{\text{---}}{d} \frac{\text{---}}{d} / \frac{\text{---}}{m} \frac{\text{---}}{m} / \frac{\text{---}}{v} \frac{\text{---}}{v} \frac{\text{---}}{v} \frac{\text{---}}{v}$$

If **DEAD**, please specify the cause of death:

*NB: An SAE form is **NOT** required for patients participating in Access to Medical Records & FU only*

Name of person completing form\* (capitals):

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_\_ / \_\_\_\_\_

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\* Names must appear on the site signature & delegation log



## NOTE TO FILE

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

				-				
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*Please use this form to record details of important events for formal documentation in the database.  
Please also use this form to document breaches of GCP.*

Does this note relate to a page in the CRFs? Yes ☐ No ☐ If YES, give page number (e.g. C1) 

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If E1-E7, please specify which follow-up visit to which the note to file relates):

5 weeks visit ☐

3 month telephone call ☐

6 month telephone call ☐

12 months visit ☐

Date and time of event (where applicable, or record NA):

\_\_\_\_/\_\_\_\_/\_\_\_\_ : \_\_\_\_  
d d m m y y y y (24 hr clock)

File note (include all relevant details of event)

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature & delegation log

## RECURRENCE / PROGRESSION / NEW CANCER

G<sub>1</sub>

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## DETAILS OF THE DISEASE RECURRENCE / PROGRESSION

**Please complete this form for each instance of disease recurrence / progression experienced during the follow-up period.**

Please specify the type of recurrence / progression / new cancer:

	Yes	No		Yes	No
Local recurrence	<input type="checkbox"/>	<input type="checkbox"/>	Distant recurrence	<input type="checkbox"/>	<input type="checkbox"/>
Regional recurrence	<input type="checkbox"/>	<input type="checkbox"/>	New primary cancer	<input type="checkbox"/>	<input type="checkbox"/>
New secondary cancer	<input type="checkbox"/>	<input type="checkbox"/>			

Specify location of the recurrence / new cancer / metastases: \_\_\_\_\_

Please provide the date that recurrence was reported: 

<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>
d	d	m	m	y	y	y	y

How was the recurrence / progression diagnosed (tick all that apply)

	Yes	No		Yes	No
CT scan <sup>‡</sup>	<input type="checkbox"/>	<input type="checkbox"/>	PET-CT	<input type="checkbox"/>	<input type="checkbox"/>
MRI	<input type="checkbox"/>	<input type="checkbox"/>	X-ray	<input type="checkbox"/>	<input type="checkbox"/>
Patient symptomatic (clinical progression)	<input type="checkbox"/>	<input type="checkbox"/>	Pathologically diagnosed recurrence	<input type="checkbox"/>	<input type="checkbox"/>
Post-mortem results	<input type="checkbox"/>	<input type="checkbox"/>	Other	<input type="checkbox"/>	<input type="checkbox"/>

If **OTHER**, please specify: \_\_\_\_\_

<sup>‡</sup>Details of the scan which identified recurrence / progression at 12 months (+/- 4 weeks) from the date randomisation should be reported on F1. Details of any scan which identified recurrence / progression at any other time after randomisation should be reported on I1.

	Yes	No
Has the MDT ratified the diagnosis of recurrence?	<input type="checkbox"/>	<input type="checkbox"/>
Has treatment been initiated for the recurrence / progression?	<input type="checkbox"/>	<input type="checkbox"/>

If **YES**, specify start date: 

<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>
d	d	m	m	y	y	y	y

If treatment has been started, please specify treatment type:

	Yes	No		Yes	No
Further surgery	<input type="checkbox"/>	<input type="checkbox"/>	Radiotherapy	<input type="checkbox"/>	<input type="checkbox"/>
Chemotherapy	<input type="checkbox"/>	<input type="checkbox"/>	Palliative care	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	If <b>OTHER</b> , specify: _____		

If **FURTHER SURGERY**, please specify the extent of the surgery:

	Yes	No		Yes	No
Biopsy	<input type="checkbox"/>	<input type="checkbox"/>	Wedge resection	<input type="checkbox"/>	<input type="checkbox"/>
Lobectomy	<input type="checkbox"/>	<input type="checkbox"/>	Completion pneumonectomy	<input type="checkbox"/>	<input type="checkbox"/>
Open & Close (inoperable / extensive malignancy)	<input type="checkbox"/>	<input type="checkbox"/>	Other	<input type="checkbox"/>	<input type="checkbox"/>

If **OTHER**, specify: \_\_\_\_\_

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): 

<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>
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Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>
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Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log

## AUDIO RECORDINGS

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## RECORDING 1

Was an audio-recording taken? Yes ☐ No ☐

If **YES**, please complete Part A.  
If **NO**, please complete Part B.

**PART A: AUDIO-RECORDING MADE**Provide the date the recording was taken: 

__	__	/	__	__	/	__	__	__	__
<i>d</i>	<i>d</i>		<i>m</i>	<i>m</i>		<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>

Provide the staff ID's of those present:

VIOLET staff ID (1): 

--	--	--	--	--	--

 VIOLET staff ID (2): 

--	--	--	--	--	--

Was the patient accompanied? Yes ☐ No ☐If **YES**, state their relationship to the patient (e.g. partner, friend etc.): \_\_\_\_\_

When was the recording taken?

At the surgical consultation ☐ Other time point ☐ If **OTHER**, please specify: \_\_\_\_\_**PART B: AUDIO-RECORDING NOT MADE**

If the patient consented but the audio-recording was not taken, please specify the reasons:

	Yes	No		Yes	No
Equipment malfunction	<input type="checkbox"/>	<input type="checkbox"/>	Patient changed their mind	<input type="checkbox"/>	<input type="checkbox"/>
Staff member had not consented	<input type="checkbox"/>	<input type="checkbox"/>	Logistical issues	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	If <b>OTHER</b> , specify:	_____	

## RECORDING 2

Was an audio-recording taken? Yes ☐ No ☐

If **YES**, please complete Part A.  
If **NO**, please complete Part B.

**PART A: AUDIO-RECORDING MADE**Provide the date the recording was taken: 

__	__	/	__	__	/	__	__	__	__
<i>d</i>	<i>d</i>		<i>m</i>	<i>m</i>		<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>

Provide the staff ID's of those present:

VIOLET staff ID (1): 

--	--	--	--	--	--

 VIOLET staff ID (2): 

--	--	--	--	--	--

Was the patient accompanied? Yes ☐ No ☐If **YES**, state their relationship to the patient (e.g. partner, friend etc.): \_\_\_\_\_

When was the recording taken?

At the surgical consultation ☐ Other time point ☐ If **OTHER**, please specify: \_\_\_\_\_**PART B: AUDIO-RECORDING NOT MADE**

If the patient consented but the audio-recording was not taken, please specify the reasons:

	Yes	No		Yes	No
Equipment malfunction	<input type="checkbox"/>	<input type="checkbox"/>	Patient changed their mind	<input type="checkbox"/>	<input type="checkbox"/>
Staff member had not consented	<input type="checkbox"/>	<input type="checkbox"/>	Logistical issues	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	If <b>OTHER</b> , specify:	_____	

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

**Study Details**

Sponsor Ref: 2014LS004B

REC Ref: 14/LO/2129

The VIOLET Study  
**SAE MASTER FORM****S0**

VIOLET Trial ID:

SAE ref: \_\_\_\_\_  
SAE report page \_\_\_\_\_ of \_\_\_\_\_

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An SAE report should be completed for each event that fulfils the following criteria and that is not listed as expected on CRFs D1-D3 or E5.

**i) increases length of hospital admission, ii) causes hospitalisation, iii) is life-threatening, iv) results in persistent of significant disability, v) results in death**

For each event that meets the above criteria, please complete a line in the below table. An initial report (S1 & S2) should be completed for each event and follow-up forms should be completed every five days until the event is considered as resolved (if initially reported as ongoing) or until the patient has died.

Please ensure all SAE reports are identified with the correct SAE reference, which is derived by the table below.

SAE Ref	Brief description of the event	Onset date	Date of initial report	Date of follow-up 1	Date of follow-up 2	Date of follow-up 3	Event resolved? (Tick)
1.		____/____/____	____/____/____	____/____/____	____/____/____	____/____/____	
2.		____/____/____	____/____/____	____/____/____	____/____/____	____/____/____	
3.		____/____/____	____/____/____	____/____/____	____/____/____	____/____/____	
4.		____/____/____	____/____/____	____/____/____	____/____/____	____/____/____	
5.		____/____/____	____/____/____	____/____/____	____/____/____	____/____/____	
6.		____/____/____	____/____/____	____/____/____	____/____/____	____/____/____	
7.		____/____/____	____/____/____	____/____/____	____/____/____	____/____/____	
8.		____/____/____	____/____/____	____/____/____	____/____/____	____/____/____	

Use the space below to provide details of any further SAE follow-ups and be sure to annotate with the SAE reference number:

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\* Names must appear on the site signature &amp; delegation log

Version 4.0, 15/05/2018

**Study Details**

Sponsor Ref: 2014LS004B

REC Ref: 14/LO/2129

The VIOLET Study

**SAE INITIAL REPORT FORM****S1**SAE ref: \_\_\_\_\_  
SAE report page \_\_\_\_\_ of \_\_\_\_\_

VIOLET Trial ID:

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**1. PARTICIPANT DETAILS**
 Patient initials 

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 Male ☐ Female ☐
 Date of Birth 

d	d	m	m	y	y	y	y

**2. SAE CLASSIFICATION**

YES NO

YES NO

Prolonged an ongoing hospitalisation	<input type="checkbox"/>	<input type="checkbox"/>	Required inpatient hospitalisation	<input type="checkbox"/>	<input type="checkbox"/>																
Resulted in persistent or significant disability / incapacity	<input type="checkbox"/>	<input type="checkbox"/>	Is / was life-threatening	<input type="checkbox"/>	<input type="checkbox"/>																
Resulted in death	<input type="checkbox"/>	<input type="checkbox"/>	If YES, give date of death:	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>d</td><td>d</td><td>m</td><td>m</td><td>y</td><td>y</td><td>y</td><td>y</td></tr></table>										d	d	m	m	y	y	y	y
d	d	m	m	y	y	y	y														
Other serious (important medical event)	<input type="checkbox"/>	<input type="checkbox"/>	If YES, specify:	_____																	

If the event **RESULTED IN DEATH**, was this due to disease progression? Yes ☐ No ☐

**3. EVENT DETAILS**

Full description of event (including body site, reported signs and symptoms and diagnosis where possible):

Specify the adverse event term and CTCAE grade:

Adverse Event term:

CTCAE grade:

Adverse Event term:

CTCAE grade:

E.g. Atrial fibrillation

4
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3. \_\_\_\_\_

--

1. \_\_\_\_\_

--

4. \_\_\_\_\_

--

2. \_\_\_\_\_

--

5. \_\_\_\_\_

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**4. DETAILS OF ONSET AND OUTCOME**Date of onset: 

d	d	m	m	y	y	y	y

Time of onset: \_\_\_\_\_ : \_\_\_\_\_  
(24 hr clock)Resolved,  
no sequelae ☐Resolved,  
with sequelae ☐Ongoing (please complete & return  
the S3 CRF <5 days) ☐Died ☐If **RESOLVED** or **RESOLVED WITH  
SEQUELAE**, specify end date & time:

d	d	m	m	y	y	y	y

\_\_\_\_\_ : \_\_\_\_\_  
(24 hr clock)

\*If Resolved with sequelae, ongoing or died, please give details:

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log

**Study Details**

Sponsor Ref: 2014LS004B

REC Ref: 14/LO/2129

The VIOLET Study

**S2****SAE INITIAL REPORT FORM**

SAE ref: \_\_\_\_\_

SAE report page \_\_\_\_\_ of \_\_\_\_\_

VIOLET Trial ID:

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**5. DETAILS OF RESEARCH INTERVENTION**Date of intervention: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
d d m m y y y y

Patient treated according to allocation

Yes ☐ No ☐**6. ACTION TAKEN AND FURTHER INFORMATION**Please describe action taken e.g. *treatment stopped, rescue therapy, any interventions performed*):Provide any other relevant information (e.g. *medical history, test results*):**7. WITHDRAWAL**

Has the patient been withdrawn?

Yes ☐ No ☐If **YES** date withdrawn\_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
d d m m y y y y**8. RELATEDNESS**

In the opinion of the PI or delegated doctor, was the event related to the study intervention

Not related ☐Unlikely to be related ☐Possibly related\* ☐Probably related\* ☐Definitely related\* ☐\*If *possibly, probably or definitely related* to the study intervention, please provide a justification:**9. DETAILS OF PRINCIPAL INVESTIGATOR, OR DELEGATED DOCTOR**The completed SAE form must be signed off by the **PI or other delegated doctor** prior to faxing to the sponsor***I confirm that the contents of this form (pages S1 and S2) are accurate and complete***

Name \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
d d m m y y y y**FOR CTEU USE ONLY**

Does the event require reporting to REC?

Yes ☐ No ☐If **NO**, reason: \_\_\_\_\_Does the Chief Investigator **disagree** with the assessment of relatedness?Yes ☐ No ☐If **YES**, reason: \_\_\_\_\_

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log

**Study Details**

Sponsor Ref: 2014LS004B

REC Ref: 14/LO/2129

The VIOLET Study

**SAE FOLLOW-UP REPORT FORM****S3**SAE ref: \_\_\_\_\_  
SAE report page \_\_\_\_\_ of \_\_\_\_\_

VIOLET Trial ID:

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**1. PARTICIPANT DETAILS**
 Patient initials 

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 Sex Male ☐ Female ☐ Date of Birth 

d	d	m	m	y	y	y	y

**2. SAE DETAILS**
 Date of onset 

d	d	m	m	y	y	y	y

 Time of onset 

		:		
(24 hr clock)				

**3. FURTHER DETAILS OF EVENT**

Maximum intensity of event (up until time of follow-up report)

Specify the adverse event term and CTCAE grade:

Adverse Event term:	CTCAE grade:	Adverse Event term:	CTCAE grade:		
E.g. Atrial fibrillation	<table border="1"><tr><td>4</td></tr></table>	4	3. _____	<table border="1"><tr><td></td></tr></table>	
4					
1. _____	<table border="1"><tr><td></td></tr></table>		4. _____	<table border="1"><tr><td></td></tr></table>	
2. _____	<table border="1"><tr><td></td></tr></table>		5. _____	<table border="1"><tr><td></td></tr></table>	

Additional actions / further information since initial report (e.g. medical history, test results etc)

**4. OUTCOME OF EVENT**
 Resolved, no sequelae ☐ Resolved, with sequelae \* ☐ Ongoing \* (complete follow-up form within 5 days, unless otherwise agreed by sponsor) ☐ Died \* (give cause and PM details or Death Certificate) ☐

 If **RESOLVED**, please specify end date & time: 

d	d	m	m	y	y	y	y

	:		
(24 hr clock)			

\*If Resolved with sequelae, ongoing or died, please give details:

 If a long term SAE that is possibly/probably/definitely related to the intervention and a new follow-up schedule has been agreed with the Sponsor, give date of next follow-up 

d	d	m	m	y	y	y	y

**5. WITHDRAWAL**
 Has the patient been withdrawn from the study completely since initial report? Yes ☐ No ☐ If **YES** date withdrawn 

d	d	m	m	y	y	y	y

**6. DETAILS OF PRINCIPAL INVESTIGATOR OR DELEGATED DOCTOR**The completed SAE form must be signed off by the **PI or other delegated doctor** prior to faxing to the sponsor**I confirm that the contents of this form are accurate and complete**
 Name \_\_\_\_\_ Signature \_\_\_\_\_ Date 

d	d	m	m	y	y	y	y

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): 

d	d	m	m	y	y	y	y

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) 

d	d	m	m	y	y	y	y

Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log

**Study Details**

Sponsor Ref: 2014LS004B

REC Ref: 14/LO/2129

The VIOLET Study

**SAE ADDITIONAL INFORMATION FORM****S4**

VIOLET Trial ID:

SAE ref: \_\_\_\_\_  
SAE report page \_\_\_\_\_ of \_\_\_\_\_

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**ADDITIONAL INFORMATION****Section No****Further Information**


Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log



## WITHDRAWAL FORM

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## WITHDRAWAL DETAILS

 Date of withdrawal from study
 

<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	<u>  </u>	/	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>	<u>  </u>
d	d		m	m			y	y	y	y			

Which part of the study did the patient withdraw from (*tick all that apply*)?
 Information Study ☐
 RCT (main study) ☐
 Biological sub- study ☐
 Medical Records & FU ☐
If **RCT**, when was the withdrawal:
 Before randomisation ☐
 After randomisation but before intervention ☐
 After intervention ☐

## Reason for exiting study

 Patient's choice ☐
 Clinician choice ☐
 Admin / Logistical ☐
If **PATIENT CHOICE**, please specify reason:Referral to another centre ☐ Patient changed their mind about study ☐Refused to give reason ☐ Patient no longer wants surgery ☐Other ☐ If **OTHER**, please specify: \_\_\_\_\_If **CLINICIAN CHOICE**, please specify below:Surgery no longer appropriate ☐ Patient no longer eligible ☐Other ☐ If **OTHER**, please specify: \_\_\_\_\_

Name of clinician withdrawing patient: \_\_\_\_\_

If **ADMIN / LOGISTICAL REASONS**, please specify below:Surgeon changed ☐ Other ☐If **OTHER**, please specify: \_\_\_\_\_Is patient willing for data and samples already collected to be used? Yes ☐ No ☐Is patient willing for data routinely collected about them by the NHS to be used in this study? Yes ☐ No ☐Is the patient willing to participate in follow-up? Yes ☐ No ☐

If the patient **withdraws / is withdrawn from the study**, a photocopy of the **completed withdrawal form** should be **stapled to the front of the copy of the Patient Consent Form** in the patient's notes.

Additional information (only complete if relevant)

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals) \_\_\_\_\_ Date data entered (dd/mm/yyyy) \_\_\_\_/\_\_\_\_/\_\_\_\_

## BANG BLINDING INDEX-PATIENT

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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**TO BE COMPLETED BY STAFF ON BEHALF OF THE PATIENT:**  
**To be completed two days after surgery & on the date of discharge**

(NB: Day of surgery is Day 0)

Today's date:       $\frac{\quad}{d} \frac{\quad}{d} / \frac{\quad}{m} \frac{\quad}{m} / \frac{\quad}{y} \frac{\quad}{y} \frac{\quad}{y} \frac{\quad}{y}$

*Read the following to the patient:*

We would like to ask you some brief questions to find out more about your experience of your operation. There is no right or wrong answer and the information will be confidential.

1) What type of surgery do you think that you received (*tick one*)?

VATS

☐

Open Surgery

☐

Don't know

☐

2) Why do you think this?

3) If you answered "Don't know", please guess which one you think you received: (*tick one*)

VATS

☐

Open Surgery

☐

Don't know

☐

Bang H, Ni L, Davis CE. Assessment of blinding in clinical trials. *Controlled Clinical Trials* 2004; 25: 143-56.

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

\* Names must appear on the site signature &amp; delegation log

## BANG BLINDING INDEX-NURSE

VIOLET Trial ID:

Patient Name: \_\_\_\_\_

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## BANG BLINDING INDEX—NURSE

## TO BE COMPLETED BY THE RESEARCH NURSE RESPONSIBLE FOR DATA COLLECTION:

- At patient discharge
- Immediately after the patients 5 week visit
- Immediately after the patients 12 month visit

Today's date:

<i>d</i>	<i>d</i>	<i>m</i>	<i>m</i>	<i>y</i>	<i>y</i>	<i>y</i>	<i>y</i>

You have just had a follow-up appointment with a patient participating in VIOLET. Please complete the following questions so that we can assess the efficacy of blinding the research nurse responsible for data collection. There are no right or wrong answers and the information will be confidential.

1) What type of surgery do you think that the patient received (*tick one*)?

VATS

☐

Open Surgery

☐

Don't know

☐

2) Why do you think this?

3) If you answered "Don't know", please guess which one you think the patient received: (*tick one*)

VATS

☐

Open Surgery

☐

Don't know

☐

Bang H, Ni L, Davis CE. Assessment of blinding in clinical trials. *Controlled Clinical Trials* 2004; 25: 143-56.

Name of person completing form\* (capitals): \_\_\_\_\_

Signature of person completing form: \_\_\_\_\_ Date completed (dd/mm/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of person entering data\* (capitals)

Date data entered (dd/mm/yyyy)

\_\_\_\_/\_\_\_\_/\_\_\_\_

Version 4.0, 15/05/2018

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