## EU Risk Management Plan for Nintedanib Accord (nintedanib)

#### RMP version to be assessed as part of this application:

RMP Version number	3.1
Data lock point for this RMP	29-Jul-2025
Date of final sign off	13-Aug-2025

**Rationale for submitting an updated RMP:** This RMP has been updated as per the request for supplementary information (RfSI) for Nintedanib Accord (EMEA/H/C/006179) dated 29-Jul-2025.

**Summary of significant changes in this RMP:** Significant changes have been updated in following sections of this RMP: Part I, Part VI, and Part VII (Annex 7 and Annex 8).

Other RMP versions under evaluation: Not Applicable

#### **Details of the currently approved RMP:**

Version	Approved with procedure	Date of approval
2.0	EMEA/H/C/006179/0000	19-Jun-2024

**QPPV name:** Arletta Werynska

**QPPV** signature:

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## Part I: Product(s) Overview

**Table 1: Product Overview** 

Active substance(s)	nintedanib
(INN or common	
name)	
Pharmacotherapeutic	Pharmacotherapeutic group(s): Antineoplastic agents, protein
group(s) (ATC Code)	kinase inhibitors
	ATC code: L01EX09
Marketing	Accord Healthcare S.L.U., Spain
Authorisation	
Applicant	
Medicinal products	01
to which this RMP	
refers	
Invented name(s) in	Nintedanib Accord
the European	
Economic Area	
(EEA)	
Marketing	Centralised Procedure (EMEA/H/C/006179)
authorisation	
procedure	
Brief description of	Chemical class:
the product	Nintedanib is a member of the class of oxindoles that is a kinase
	inhibitor. It is an aromatic ester, a methyl ester, a member of oxindoles,
	an enamine, an aromatic amine, an aromatic amide and a N-
	alkylpiperazine. It is a conjugate base of a nintedanib (1+).
	Summary of mode of action:
	Nintedanib is a small molecule tyrosine kinase inhibitor including the
	, , , , , , , , , , , , , , , , , , ,
	receptors platelet-derived growth factor receptor (PDGFR) $\alpha$ and $\beta$ ,

fibroblast growth factor receptor (FGFR) 1-3, and VEGFR 1-3. In addition, nintedanib inhibits Lck (lymphocyte-specific tyrosine-protein kinase), Lyn (tyrosine-protein kinase lyn), Src (proto-oncogene tyrosine-protein kinase src), and CSF1R (colony stimulating factor 1 receptor) kinases. Nintedanib binds competitively to the adenosine triphosphate (ATP) binding pocket of these kinases and blocks the intracellular signalling cascades, which have been demonstrated to be involved in the pathogenesis of fibrotic tissue remodelling in interstitial lung diseases.

#### **Important information about its composition:**

Nintedanib Accord 100 mg soft capsule

Each soft capsule contains nintedanib esylate equivalent to 100 mg nintedanib

Excipient with known effect

Each 100 mg soft capsule contains 1.2 mg of soya lecithin.

Nintedanib Accord 150 mg soft capsule

Each soft capsule contains nintedanib esylate equivalent to 150 mg nintedanib

Excipient with known effect

Each 150 mg soft capsule contains 1.8 mg of soya lecithin.

## Hyperlink to the Product Information

Refer Module 1.3.1 for Product Information

# Indication(s) in the EEA

#### Current

Nintedanib Accord is indicated in adults for the treatment of idiopathic pulmonary fibrosis (IPF).

Nintedanib Accord is also indicated in adults for the treatment of other chronic fibrosing interstitial lung diseases (ILDs) with a progressive phenotype.

Nintedanib Accord is indicated in adults for the treatment of systemic sclerosis associated interstitial lung disease (SSc-ILD).

#### Proposed:

Nintedanib Accord is indicated in children and adolescents from 6 to 17 years old for the treatment of clinically significant, progressive fibrosing interstitial lung diseases (ILDs).

Nintedanib Accord is indicated in adolescents and children aged 6 years and older for the treatment of systemic sclerosis associated interstitial lung disease (SSc-ILD).

#### **Dosage in the EEA**

#### Current

#### **Posology:**

#### For indications relating to IPF, ILDs and SSc-ILD:

Adults: Treatment should be initiated by physicians experienced in the management of diseases for which nintedanib is approved.

#### Adults

The recommended dose is 150 mg nintedanib twice daily administered approximately 12 hours apart. The 100 mg twice daily dose is only recommended to be used in patients who do not tolerate the 150 mg twice daily dose.

If a dose is missed, administration should resume at the next scheduled time at the recommended dose. If a dose is missed the patient should not take an additional dose. The recommended maximum daily dose of 300 mg should not be exceeded.

#### **Method of administration:**

Nintedanib is for oral use. The capsules should be taken with food, swallowed whole with water, and should not be chewed. The capsule should not be opened or crushed. Nintedanib Accord capsules may be taken with a small amount (one teaspoonful) of cold or room temperature soft food, such as apple sauce or chocolate pudding, and

	must be swallowed unchewed immediately, to ensure the capsule stays intact.
	Proposed:
	For indications relating to ILDs and SSc-ILD:
	Paediatric patients: Treatment should be initiated only after
	involvement of a multidisciplinary team (physicians, radiologists,
	pathologists) experienced in the diagnosis and treatment of fibrosing interstitial lung diseases (ILDs).
	Children and adolescents from 6 to 17 years old
	The recommended dose of Nintedanib Accord for paediatric patients
	aged 6 to 17 years of age is based on the patient's weight and is
	administered twice daily, approximately 12 hours apart. The dose should be adjusted according to weight as treatment progresses (see
	SmPC section 4.2 for more detailed information).
Pharmaceutical	Current
form(s) and strengths	Pharmaceutical form(s): Soft Capsules
	Strengths: 100 mg and 150 mg
Is the product	No
subject to additional	
monitoring in the EU?	

#### Part II: Safety specification

**Module SI - Epidemiology of the indication(s) and target population(s)** 

Not applicable

Module SII - Non-clinical part of the safety specification

Not applicable

Module SIII - Clinical trial exposure

Not applicable

**Module SIV - Populations not studied in clinical trials** 

SIV.1 Exclusion criteria in pivotal clinical studies within the development programme

Not applicable

SIV.2 Limitations to detect adverse reactions in clinical trial development programmes

Not applicable

SIV.3 Limitations in respect to populations typically under-represented in clinical trial development programmes

Not applicable

Module SV - Post-authorisation experience

**SV.1 Post-authorisation exposure** 

Not applicable

Module SVI - Additional EU requirements for the safety specification

Potential for misuse for illegal purposes

Not applicable - there is no potential for misuse for illegal purposes.

#### Module SVII - Identified and potential risks

There is a European Public Assessment Report (Summary of the RMP) available for the reference product Ofev (nintedanib), (Version 12.3, dated 10-Sep-2024) published on the EMA website on 10-Mar-2025. The safety concerns mentioned in Module SVIII, are in-line with summary of safety concerns for the reference product.

Hence, this section remains "Not applicable".

#### SVII.1 Identification of safety concerns in the initial RMP submission

SVII.1.1. Risks not considered important for inclusion in the list of safety concerns in the RMP

Not applicable

SVII.1.2. Risks considered important for inclusion in the list of safety concerns in the RMP

Not applicable

SVII.2 New safety concerns and reclassification with a submission of an updated RMP

Not applicable

SVII.3 Details of important identified risks, important potential risks, and missing information

SVII.3.1. Presentation of important identified risks and important potential risks

Not applicable

**SVII.3.2** Presentation of the missing information

Not Applicable

## $\label{eq:module SVIII - Summary of the safety concerns} \ \ \,$

**Table 2:** Summary of safety concerns

Important identified risks	<ul> <li>Drug-induced liver injury (DILI)</li> <li>Bleeding</li> <li>Myocardial infarction</li> <li>Weight decreased in paediatric population</li> </ul>
Important potential risks	<ul> <li>Venous thromboembolism</li> <li>Arterial thromboembolism excluding myocardial infarction</li> <li>Perforation</li> <li>Hepatic failure</li> <li>Effect on bone development and growth in paediatric population</li> <li>Effect on tooth development disorders in paediatric population</li> </ul>
Missing information	Treatment of SSc-ILD patients with pulmonary hypertension

#### Part III: Pharmacovigilance Plan (including post-authorisation safety studies)

#### III.1 Routine pharmacovigilance activities

Routine pharmacovigilance activities beyond adverse reactions reporting and signal detection:

Specific adverse reaction follow-up questionnaires for following risks concerning use of Nintedanib Accord are appended in Annex 4 of this RMP.

#### Important identified risks

- DILI (restricted to serious events of liver enzyme increases, DILI, and hepatic failure)
- Myocardial infarction (note: one follow-up questionnaire for all arterial thromboembolism events)
- Bleeding (defined as serious according to GVP, assessed as serious by reporter, listed in IME list or initial case without enough information for assessment of seriousness)

#### Important potential risks

- Arterial thromboembolism excluding myocardial infarction (note: one follow-up questionnaire for all arterial thromboembolism events)
- Perforation
- Hepatic failure
- Effect on bone development and growth in paediatric population
- Effect on tooth development disorders in paediatric population

Purpose: For collection and reporting of safety information while use of Nintedanib Accord.

#### III.2 Additional pharmacovigilance activities

None proposed

#### III.3 Summary Table of additional Pharmacovigilance activities

Not applicable

## Part IV: Plans for post-authorisation efficacy studies

Not applicable

# Part V: Risk minimisation measures (including evaluation of the effectiveness of risk minimisation activities)

#### **Risk Minimisation Plan**

The safety information in the proposed product information is aligned to the reference medicinal product.

#### V.1. Routine Risk Minimisation Measures

Not Applicable

#### V.2. Additional Risk Minimisation Measures

None proposed

#### V.3 Summary of risk minimisation measures

Not Applicable

#### Part VI: Summary of the risk management plan

#### Summary of risk management plan for Nintedanib Accord (nintedanib)

This is a summary of the risk management plan (RMP) for Nintedanib Accord. The RMP details important risks of Nintedanib Accord, how these risks can be minimised, and how more information will be obtained for Nintedanib Accord's risks and uncertainties (missing information).

Nintedanib Accord's summary of product characteristics (SmPC) and its package leaflet give essential information to healthcare professionals and patients on how Nintedanib Accord should be used.

This summary of the RMP for Nintedanib Accord should be read in the context of all this information including the assessment report of the evaluation and its plain-language summary, all which is part of the European Public Assessment Report (EPAR).

Important new concerns or changes to the current ones will be included in updates of Nintedanib Accord's RMP.

#### I. The medicine and what it is used for

Nintedanib Accord is authorised in adults for the treatment of idiopathic pulmonary fibrosis (IPF), and for the treatment of other chronic fibrosing interstitial lung diseases (ILDs) with a progressive phenotype. In addition, Nintedanib Accord is authorised in adults, adolescents and children aged 6 years and older for the treatment of systemic sclerosis associated interstitial lung diseases (SSc-ILDs), as well as for the treatment of clinically significant, progressive fibrosing interstitial lung diseases (ILDs) in children and adolescents from 6 to 17 years old (see SmPC for the full indication).

It contains nintedanib as the active substance and it is given by oral route.

Further information about the evaluation of Nintedanib Accord's benefits can be found in Nintedanib Accord's EPAR, including in its plain-language summary, available on the EMA website, under the medicine's webpage <a href="https://www.ema.europa.eu/en/medicines/human/EPAR/nintedanib-accord">https://www.ema.europa.eu/en/medicines/human/EPAR/nintedanib-accord</a>.

## II. Risks associated with the medicine and activities to minimise or further characterise the risks

Important risks of Nintedanib Accord, together with measures to minimise such risks and the proposed studies for learning more about Nintedanib Accord's risks, are outlined below.

Measures to minimise the risks identified for medicinal products can be:

- Specific information, such as warnings, precautions, and advice on correct use, in the package leaflet and SmPC addressed to patients and healthcare professionals;
- Important advice on the medicine's packaging;
- The authorised pack size the amount of medicine in a pack is chosen so to ensure that
  the medicine is used correctly;
- The medicine's legal status the way a medicine is supplied to the patient (e.g., with or without prescription) can help to minimise its risks.

Together, these measures constitute routine *risk minimisation measures*.

In addition to these measures, information about adverse reactions is collected continuously and regularly analysed, so that immediate action can be taken as necessary. These measures constitute *routine pharmacovigilance activities*.

If important information that may affect the safe use of Nintedanib Accord is not yet available, it is listed under 'missing information' below.

#### II.A List of important risks and missing information

Important risks of Nintedanib Accord are risks that need special risk management activities to further investigate or minimise the risk, so that the medicinal product can be safely taken. Important risks can be regarded as identified or potential. Identified risks are concerns for which there is sufficient proof of a link with the use of Nintedanib Accord. Potential risks are concerns for which an association with the use of this medicine is possible based on available data, but this association has not been established yet and needs further evaluation. Missing information refers to information on the safety of the medicinal product that is currently missing and needs to be collected (e.g., on the long-term use of the medicine):

Important identified risks	<ul> <li>Drug-induced liver injury (DILI)</li> <li>Bleeding</li> <li>Myocardial infarction</li> <li>Weight decreased in paediatric population</li> </ul>
Important potential risks	<ul> <li>Venous thromboembolism</li> <li>Arterial thromboembolism excluding myocardial infarction</li> <li>Perforation</li> <li>Hepatic failure</li> <li>Effect on bone development and growth in paediatric population</li> <li>Effect on tooth development disorders in paediatric population</li> </ul>
Missing information	Treatment of SSc-ILD patients with pulmonary hypertension

#### **II.B Summary of important risks**

The safety information in the proposed product information is aligned to the reference medicinal product.

#### **II.C Post-authorisation development plan**

#### II.C.1 Studies which are conditions of the marketing authorisation

There are no studies which are conditions of the marketing authorisation or specific obligation of Nintedanib Accord.

#### II.C.2 Other studies in post-authorisation development plan

There are no studies required for Nintedanib Accord.

#### Annex 4 - Specific adverse drug reaction follow-up forms

MAH has developed follow-up questionnaires for the following safety concerns:

#### Important identified risks

- DILI (restricted to serious events of liver enzyme increases, DILI, and hepatic failure)
- Myocardial infarction (note: one follow-up questionnaire for all arterial thromboembolism events)
- Bleeding (defined as serious according to GVP, assessed as serious by reporter, listed in IME list or initial case without enough information for assessment of seriousness)

#### Important potential risks

- Arterial thromboembolism excluding myocardial infarction (note: one follow-up questionnaire for all arterial thromboembolism events)
- Perforation
- Hepatic failure
- Effect on bone development and growth in paediatric population
- Effect on tooth development disorders in paediatric population

## Targeted Follow-up Questionnaire for Drug-Induced Liver Injury and Hepatic Failure

\*PLEASE DO NOT LEAVE ANY FIELD BLANK. STRIKE IT OUT IF INFORMATION IS 'NOT AVAILABLE' OR 'NOT APPLICABLE'.

PATIENT DETAILS:							
Initials	Age/Age group	* Gender:	Weigh	t (kg)	Height (cm)	Date of Birth	Hospital Ref.
		<b>'</b>	<b>'</b>				
SUSPECTED DRUG(S):							
Drug/Brand Name	Manufacturer & Batch No.	Route of Administration	Daily Dosage	Indica	ation	Date Started	Date Stopped
1.							
2.							
3.							
4.							
DETAILS OF SUSPECTED	D ADVERSE RE	ACTION(S):					
Date reaction started: 1) 2)		()	Date read 1) 2)	etion sto	opped:		
Please describe the reaction	and details of any	r treatment given o	or investiga	ition per	rformed.	Outcome:  Recovered Recovered Recovered Fatal Unknow	overed ed with Sequel ing
SERIOUSNES OF ADVE	RSE REACTION	N(S):					
Do you consider the reaction serious?		Yes			☐ No		
If Yes, Reason for Seriousn	iess:	Life Threat	ening		Congeni	tal Abnormalit	y
Patient Died  Involved/Prolonged Ho	ospitalisation	Disability/I	ncapacity		Medically	y Significant	
Reported Cause(s) of Death	#:						
Death date & time:		-	Autopsy do	ne:	Yes No		
Autopsy findings:							
# In case of death reported							
ACTION TAKEN WITH S  Dose Decreased	USPECTED DR Dose Increased	UGS:  Drug wit	hdrawn		se not changed	Unkn	own
				•			

#### ${\bf CONCOMITANT\ MEDICATION\ (incl.\ herbal\ or\ self-medication):}$

Drug/Brand Name	Route of Admin	Daily Dosage	Indication	Date Started	Date Stopped
1.					
2.					
3.					

1.	When did the first signs or symptoms of the reported hepatic event occur?					
	☐ Before start of treatment with Nintedanib Accord, please specifydays/weeks					
	After start of treatment with Nintedanib Accord, please specifydays/weeks;					
	Unknown					
2.	Did the patient had a past and/or current history of:					
	If applicable; Specify diagnosis or signs and symptoms; Date]					
	☐ Jaundice (personal or family history)					
	Hereditary metabolic diseases (e.g. M. Wilson, haemochromatosis)					
	☐ Metabolic-induced liver disease (NASH)					
	Alcohol-induced liver disease					
	☐ History of drug allergy/hypersensitivity reaction					
	☐ Infectious diseases (e.g. HIV, EBV, CMV, Cocksackle, malaria)					
	☐ Blood transfusions					
	Recent administration of drugs with known hepatic toxicity					
	☐ Environmental exposure to liver toxins (CCl4, death cap, vinyl chloride)					
	☐ Substance abuse/Intoxications -Autoimmune disorders (e.g. PBC, PSC)					
	☐ Treatment of hepatitis B/C					
3.	Had the patient any malignancy or other manifestation (Past and Current History):					
	☐Yes ☐ No ☐Unknown					
	Yes, if applicable; Specify diagnosis or signs and symptoms; Date					
	Extrahepatic manifestations (e.g. gallstones, infestations, pancreatitis)					
	Hepatic malignancy					
	Extrahepatic malignancy					
4.	Laboratory Parameter (Include: exact value or ↑, ↓, ←→; Unit; Date; Baseline-Prior to event, Maximum or					
	minimum, after event subsided)					
AS7	Γ					
СН	E					
AL.	Γ					
	umin					
	Α					
	total					
	INR)					
	P					

## Risk Management Plan

Bili direct	
Bili indirect	
ASM	
CEA	
AMA	
AP	
7. Hepatitis-Serology (exact viral load or positive/negative) (Hep	patitis A Parameter; Value; Unit)
Anti-lgM; +/-;	
□Anti-lgG; +/-; _	
☐HAV-RNA; _; Copies/ml	
8. Hepatitis-Serology {exact viral load or positive/negative) (Hep	patitis B Parameter; value; Unit]
HBsAg; +/-; _	Anti-Hbe; +/-; _
Anti-HBs; +/-; _	Anti-HBc; +/-; _
HbeAg; +/-; _	Anti-HBc-lgM; +/-; _
HBV-DNA; _; Copies/ml	
Hepatitis-Serology (exact viral load or positive/negative)	(Hanatitis C Parameter: Value: Unit)
	; _; Copies/ml
10. Evidence for viral relapse under current regimen?	, _, Copies/iii
Yes No Unknown	
If "Yes" please specify:	
11. Evidence for viral co-Infections?	
HBV/HDV Yes No Unknown	
HCV/HIV ☐Yes ☐No ☐Unknown	
HBV/HIV □Yes □No □Unknown	
Others, please specify	
12. Liver biopsy results available? (Please provide details)	
☐Yes ☐No ☐Unknown	
13. Findings of Liver biopsy:	
14. Was any Imaging performed (CT, MRI, ultrasound, etc.)?	
Yes No Unknown	
15. Findings on imaging:	
13. Thomas on maging.	
- <del></del>	
Please enter all drugs where a dechallenge or challenge was	as performed:
	n a discontinuation was deemed necessary
□ Discontinued due to AE- □ Yes □ No □ Not related	- I - I - I - I - I - I - I - I - I - I
Dechallenge- Positive Negative Not related;	

Rechallenge- Positive Negative Not related							
REPORTER DETAILS*:							
Title, Name & Surname	Occupation	Signature	Date				
Postal Address:	Email:	7	Γel No.				
Postcode:							

<sup>\*</sup> Only information which is required for follow-up shall be filled. Preferred mode of communication should be asked from enquirer and accordingly above details should be filled.

## <u>Targeted Follow-up Questionnaire for Myocardial infarction and Arterial</u> <u>Thromboembolism (ATE)</u>

\*PLEASE DO NOT LEAVE ANY FIELD BLANK. STRIKE IT OUT IF INFORMATION IS 'NOT AVAILABLE' OR 'NOT APPLICABLE'.

PATIENT DETAILS:					1.4				
Initials	Age/Age grou	ıp*	Gender:		Weight (kg)		Height (cm)	Date of Birth	Hospital Ref.
				T					
SUSPECTED DRUG(S):									
Drug/Brand Name	Manufacturer		te of	Dai		Indica	tion	Date Started	Date
	& Batch No.	Adı	ninistration	Dos	sage				Stopped
1.									
2.									
3.									
4.		$\vdash$							
		<u> </u>						l	
DETAILS OF SUSPECTED A  Date reaction started:	ADVERSE RI	EACT	ION(S):	De	te reso	tion sto	nned:		
1)				1)	ic reac	aion sto	рреа.		
2)				2)					
				_					
Please describe the reaction ar	nd details of an	ıy trea	tment given	or inv	estiga	tion per	formed.	Outcome:	ed.
								□ Not Reco	
									ed with Sequel
								Recoveri	_
								☐ Fatal	
								Unknown	n
								Clikilowi	
SERIOUSNESS OF ADVER	RSE REACTI	ON(S)	):						
Do you consider the reaction t	to be	Yes					□ No		
serious?							_		
If Yes, Reason for Seriousness	s:	Life	Threatening				Congenit	al Abnormality	
Patient Died	Г	Disa	bility/Incapa	eitv			☐ Medically	Significant	
☐ Involved/Prolonged Hospi	_		.c.m.y.meapa					, ~igiiiivaiii	
Reported Cause(s) of Death#:									
Death date & time:				Aut	opsy	lone:	Yes No		
Autopsy findings:									
In case of death reported									

ACTION TAKEN WITH SUSPECTED DRUGS:

Drug/Brand Name	Route of Admin	Daily Dosage	Indication	Date Started	Date Stopped		
l.							
2.							
3.							
DDITIONAL INFOR		6.1					
	first signs or sympton	_		1 / 1 / 1			
	art of treatment with Nin			days/weeks/months.			
	of treatment with Nin		blease specify:	_days/weeks/months.			
Z. What was the loca     ☐ Ischaemic st		10.7					
Pulmonary							
☐ Myocardial							
•	mity ischaemia						
	; please specify.						
	nt have a past or recen	t medical history	of an ATE event?				
_	o, 🗌 Unknown	•					
4. Did the patien	nt have any past or reco	ent medical histor	y of an underlying va	scular disorder or are c	urrent vascular ris		
factors known	1?						
□Yes, □ N	o, 🗌 Unknown						
If "Yes" please	specify:						
5. Is there a kno	wn history or a known	risk factor of?					
☐ Venous thro	ombosis		☐ Smoking				
☐ Coagulopatl	hy		Coronary arte	ery disease			
Atrial fibrill	lation		Peripheral ar	terial occlusive disease			
Arterial hyp	ertension		Coronary ste	nt placement			
Diabetes me	ellitus		☐ PTCA				
☐ Hypercholesterolaemia ☐ ACBG							
Other, pleas	e specify						
6. Are relevant l	aboratory parameters	available?					

### Risk Management Plan

☐ Yes, ☐ No, ☐	Unknown			
☐ AST	☐ CKMB	INR	Пск	
	Troponin			ount
	☐ Hb			
		<del></del>		
8. Are relevant ECC	6 findings available?			
□Yes □ No □	Unknown			
If yes, please specify	findings			
Was any relevant	imaging (CT, MRI) perfo	rmed?		
□Yes □ No, □	Unknown			
If yes, please specify	findings			
		e provided for the ATE even	t? Please specify.	
☐ No treatm				
☐ Surgical p				
	ous intervention			
	ytic drug treatment			
	g treatment			
		than Nintedanib Accord, for	the current ATE ever	nt?
□Yes, □ No, □				
If yes, please specify	y			
REPORTER DETAILS*:				
Title, Name & Surname		Occupation	Signature	Date
Postal Address:		Email:	Tel 1	No.
Postcode:				
2 00.0000				

<sup>\*</sup> Only information which is required for follow-up shall be filled. Preferred mode of communication should be asked from enquirer and accordingly above details should be filled.

## **Targeted Follow-up Questionnaire for Bleeding**

\*PLEASE DO NOT LEAVE ANY FIELD BLANK. STRIKE IT OUT IF INFORMATION IS 'NOT AVAILABLE' OR 'NOT APPLICABLE'.

PATIENT DETAILS:											
Initials	Age/Age group	p* Gender:	Weigh	t (kg)	Height (cm)	Date of Birth	Hospital Ref.				
		I									
SUSPECTED DRUG(S):											
Drug/Brand Name	Manufacturer & Batch No.	Route of Administration	Daily Dosage	I	ndication	Date Started	Date Stopped				
1.											
2.											
3.											
4.											
DETAILS OF SUSPECTED	ADVERSE RE	ACTION(S):									
Date reaction started:			Date read	tion sto	pped:						
1) 2)			1) 2)								
Please describe the reaction	and details of an	y treatment given	or investiga	tion per	rformed.	Outcome:					
				•		Recovere	ed				
						☐ Not Reco	overed				
						Recover	ed with Sequel				
						Recover	ng				
						☐ Fatal					
						Unknow	n				
SERIOUSNESS OF ADVE	ERSE REACTIO	ON(S):									
Do you consider the reaction serious?	ı to be	Yes			☐ No						
If Yes, Reason for Seriousne	ess:	Life Threatening	;		Congenita	al Abnormality					
Patient Died		Disability/Incapa	acity		Medically	Significant					
	☐ Involved/Prolonged Hospitalisation  Reported Cause(s) of Death#:										
Death date & time:		Autopsy done:	Yes	No							
Autopsy findings:	L										
# In case of death reported											

# In case of death reported

CTION TAKEN WITH	SUSPECTED DR		<del>-</del>			
Dose Decreased	Dose Increased	☐ Drug with	drawn Dose not	changed	Un	known
I			l .			
NCOMITANT MEDIC	ATION (incl. he	rbal or self-medica	tion):			
			Indication	D-4-	C441	D-4- 64
Drug/Brand Name	Route of Admin	Daily Dosage	Indication	Date	Started	Date Stoppe
DITIONAL INFORMA						
<ol> <li>What was the gas</li> </ol>	strointestinal/respi	ratory location of th	ne bleeding?			
Haemopty	sis: coughing up b	lood				
☐ Epistaxis:	nose bleed					
	stinal haemorrhag					
		coffee grounds mat	erial			
	lack, tarry, foul-sn					
	_	r maroon blood from				
	_	stool in the absenc				
		locations of bleedin				
		including haemorrh	-			
		aematoma and cont	usion)			
☐ Blood in	urine					
Genital I	haemorrhage					
☐ Wound 1	haemorrhage /proc	edural site haemorr	hage			
Other si	te (specify)					
<ol><li>When did the first</li></ol>	st signs or sympton	ms of the reported b	leeding event occur?			
☐ Bef	fore start of treatm	ent with Nintedanib	Accord, please specify	day	s/weeks/n	nonths
			Accord, please specify:_	days	s/weeks/m	onths.
		cal history of bleedi	ng?			
☐ Yes, ☐ No, [						
If "Yes" please s						
_	_	or anti-platelet or th	hrombolytic therapy?			
☐ Yes, ☐ No,						
	pecify (including o					
	_	on, other than Ninted	danib Accord, for the blo	eeding even	t?	
Yes No						
If "Yes" please s	•					
		seases that might ha	ve influenced the bleedi	ng event?		
☐Yes ☐ No ☐						
If "Yes" please s						
<ol><li>Did the patient st</li></ol>	uffer from an injur	y (e.g. fall, trauma,	accident) that might have	ve influence	d the blee	ding event?

☐Yes ☐ No ☐ Unknown										
If "Yes" please specify:										
9. Which of the following treatments were pro-	9. Which of the following treatments were provided for the bleeding event?									
☐ No treatment										
☐ Surgical procedure, please specify:										
☐ Blood transfusion (units)										
Other drugs, please specify:										
REPORTER DETAILS*:										
Title, Name & Surname	Occupation	Signature	Date							
Postal Address:	Email:		Tel No.							
Postcode:										

<sup>\*</sup> Only information which is required for follow-up shall be filled. Preferred mode of communication should be asked from enquirer and accordingly above details should be filled.

## **Targeted Follow-up Questionnaire for Perforation**

\*PLEASE DO NOT LEAVE ANY FIELD BLANK. STRIKE IT OUT IF INFORMATION IS 'NOT AVAILABLE' OR 'NOT APPLICABLE'.

PATIENT DETAILS:										
Initials	Age/Age group	* Gender:	Weight	t (kg)	Height	Date of	Hospital			
					(cm)	Birth	Ref.			
SUSPECTED DRUG(S):										
Drug/Brand Name	Manufacturer	Route of	Daily		Indication	Date	Date			
	& Batch No.	Administration	Dosage			Started	Stopped			
1.										
2.				1						
3.				1						
				1						
4.										
DETAILS OF SUSPECTE	ED ADVERSE RE	ACTION(S):								
Date reaction started:			Date react	ion sto	pped:					
1) 2)			1) 2)							
2)			2)							
m 1 4 4 4	11.7				c 1					
Please describe the reactio	n and details of any	treatment given or	investigat	ion per	formed.	Outcome:	ed			
						☐ Not Rec				
						l —				
							ed with Sequel			
						Recover	ing			
						☐ Fatal				
						Unknow	n			
SERIOUSNESS OF ADV	VERSE REACTIO	N(S):								
Do you consider the reacti	on to be	Yes			□ No					
serious?	_				_					
If Yes, Reason for Serious	eness:	Life Threatening			Congenital	Abnormality				
Patient Died	_		٠.							
☐ Involved/Prolonged Ho		Disability/Incapac	ity		Medically	Significant				
Reported Cause(s) of Deat	th <sup>#</sup> :									
Death date & time:	1	Autopsy done: Y	es No							
Autopsy findings:										
ridiopsy inidings.										
## C1 4										
# In case of death reported										
ACTION TAKEN WITH			Γ			1_				
☐ Dose Decreased	Dose Increased	☐ Drug with	drawn	☐ Do	se not changed	Unkn	own			

#### CONCOMITANT MEDICATION (incl. herbal or self-medication):

Drug/Brand Name	Route of Admin	Daily Dosage	Indication	Da	te Started	Date Stopped						
	Aumin											
1.												
2.												
3.												
J.	2.											
ADDITIONAL INFORMA	TION:											
What was the loc	1. What was the location/ nature of the perforation?											
Duodenal ulcer			itonitis as sequel of cl		-	el disease						
Gastric ulcer			strointestinal tumour p									
☐ Small-intestine divert	iculum		itonitis as sequel of ac									
Colon diverticulum/di	iverticulitis	☐ Pro	cedural complication	(e g endos	сору)							
Other, please specify:												
·		oms of the reported perf										
		n Nintedanib Accord, pl										
After start of tre	atment with	Nintedanib Accord, plea	ase specify: d	ays/weeks	/months							
Unknown												
3. Did the patient have a	any past med	ical history of gastrointe	estinal perforation?									
□Yes, □ No, □	Unknown											
If "Yes" please spec	eify:											
4. Did the patient have	any prior abd	lominal surgery (includi	ng endoscopic surger	7)?								
□Yes, □ No, □	Unknown											
<ol><li>If patient had prior ab</li></ol>	odominal surg	gery please give details:										
(Kind of surgery; Date of	surgery; India	cation for surgery; Outc	ome/Complications)									
Please provide rece	nt diagnostic	tests (e.g. imaging, end	oscopy, histology, mi	crobiology	y) relevant in t	he context for the						
reported perforation event.												
Date		Reason for d	iagnostic test		Result							
7. Past or concomitant	7. Past or concomitant disorders relevant for the reported gastrointestinal perforation event											
☐ Yes ☐ No												
				Treat	ment							
Location /Final diag	nosis	Date/Time of onset	Kind of treatm	ent	Ongoing	/Completed						
Diverticular disease	<del>-  </del>					_						

Crohn's disease									
Ulcerative colitis									
Peptic ulcer disease									
Other past or concomitant									
disorder relevant to the reported									
event									
8. Concomitant medications \( \subseteq \text{Yes} \subseteq \text{No} \)									
☐ Corticosteroid ☐ NSAID									
Indication									
Start date									
Stop date / ongoing									
9. Was there an alternative explanation, other than	9. Was there an alternative explanation, other than Nintedanib Accord for the perforation?								
□Yes, □ No, □ Unknown									
If "Yes" please specify:									
10. Which of the following treatments were admin	istered for the p	perforation?							
Surgical treatment, please specify:									
☐ Drug treatment, please specify:									
Other treatment, please specify:	<del></del> .								
☐ No treatment									
Unknown									
REPORTER DETAILS*:									
REPORTER DETAILS*:									
Title, Name & Surname	Occupation	Signature		Date					
Postal Address:	Email:	-	Tel No.						
Postcode:									

<sup>\*</sup> Only information which is required for follow-up shall be filled. Preferred mode of communication should be asked from enquirer and accordingly above details should be filled.

## <u>Targeted Follow-up Questionnaire - Effect on bone development and growth in paediatric population</u>

*PLEASE DO NOT LEAVE AN	Y FIELD BLANK	STRIKE IT	<b>OUT IF INFORM</b>	MATION IS	'NOT AVAII	ABLE' OR
'NOT APPLICABLE'						

Initials	Age/Age group	Gender:	Weigh	t (kg)	Height (cm)	Date of Birth	Hospital Ref.
Drug/Brand Name	Manufacturer & Batch No.	Route of Administration	Daily Dosage	Indica	ation	Date Started	Date Stopped
1.							
2.							
3.							
4.							
DETAILS OF SUSPECTED  Date reaction started:	ADVERSE RE	ACTION(S):	I D-4	4:	1		
Date reaction started: 1)			Date read 1)	tion sto	ppped:		
2)			2)				
Please describe the reaction and details of any treatment given or investigation performed.  Outcome:  Recovered  Not Recovered  Recovering  Fatal  Unknown						overed ed with Sequel ng	
SERIOUSNESS OF ADVE	RSE REACTION	ON(S):					
Do you consider the reaction serious?	to be	Yes			☐ No		
If Yes, Reason for Seriousness:  Patient Died Life Threatening Congenital Abnormality Involved/Prolonged Hospitalisation Disability/Incapacity Medically Significant							
Reported Cause(s) of Death#	<b>:</b>						
Death date & time:		Autopsy done:	Yes	No			
Autopsy findings:	•						

ACTION TAKEN WITH	ACTION TAKEN WITH SUSPECTED DRUGS:								
☐ Dose Decreased	Dose Increased	☐ Drug with	☐ Drug withdrawn ☐ Dose not changed ☐ Unknown				known		
CONCOMITANT MEDICATION (incl. herbal or self-medication):  Drug/Brand Name Route of Daily Dosage Indication Date Started Date Stopped									
	Admin								
1.									
2.									
ADDITIONAL INFORM	ATION:								
1. Was the patient diagnos	ADDITIONAL INFORMATION:  1. Was the patient diagnosed with any growth disorder such as growth hormone deficiency or any genetic disorder that is associated with short stature (e.g. Turner Syndrome)? If yes, please specify								
2. What was patient's heig	tht before Nintedani	b Accord adminis	tration? I	f available, please	provide h	istorical l	height		
measurements (Inch/Cm/I	oot) and the corresp	oonding patient's a	age						
3. What is the current pati	ent's age and height	? Age (Years):_		Height (I	nch/Cm/F	`oot):			
4. What is the patient's Tanner stage?									
5. For female patients: Die	5. For female patients: Did the patient have menarche?   Yes  No  Unknown								
If yes, at which age? Age:Years									
6. Did the patient undergo	bone imaging(s)?	Yes No	Unknown						
If yes, please provide the	date(s) and descript	ion of the findings	š.						
Date:Description									
7. What is the status of epiphyseal closure (i.e., open/ partially closed physis/ closed physis)?   Open  partially closed physis  closed physis									
8. Did patient receive treatment with medications that are known to have impact on growth (e.g. corticosteroids)?									
If "Yes" please specify (including dose and treatment duration):									
9. Did patient experience other medical conditions that might explain the growth impairment (e.g., chronic diarrhea, infections)? If yes, please specify									
10. Was treatment with Nintedanib Accord interrupted/discontinued following the event?   Yes  No									
If yes, please provide the date when treatment with Nintedanib Accord was interrupted/discontinued.									
Date:									

11. What was the clinical evolution following Ni height measurements)? If applicable, please prov Date:	vide the date(s) when follo		llow-up bone imaging,
REPORTER DETAILS*: Title, Name & Surname	Occupation	Signature	Date
Postal Address:	Email:	 	Tel No.
Postcode:			

<sup>\*</sup> Only information which is required for follow-up shall be filled. Preferred mode of communication should be asked from enquirer and accordingly above details should be filled.

# <u>Targeted Follow-up Questionnaire - Effect on tooth development disorders in paediatric population</u>

*PLEASE DO NOT LEAVE ANY	FIELD BLANK. S	STRIKE IT OUT	IF INFORMATION	N IS 'NOT A	VAILABLE' OR
'NOT APPLICABLE'.					

Initials	Age/Age group	* Gender:	Weigh	(kg)	Height (cm)	Date of Birth	Hospital Ref.	
Drug/Brand Name	Manufacturer & Batch No.	Route of Administration	Daily Dosage	Indic	ation	Date Started	Date Stopped	
1.								
2.								
3.								
4.								
DETAILS OF SUSPECTED Date reaction started: 1) 2)	1) 1) 2)							
Please describe the reaction and details of any treatment given or investigation performed.  Outcome:  Recovered  Not Recovered  Recovering  Fatal  Unknown						overed ed with Sequel ing		
SERIOUSNESS OF ADVE	ERSE REACTIO	ON(S):						
Do you consider the reaction serious?	ı to be	Yes			No			
If Yes, Reason for Seriousness:								
Reported Cause(s) of Death <sup>‡</sup>	:							
Death date & time: Autopsy done: Yes No								
Autopsy findings:								
ACTION TAKEN WITH SUSPECTED DRUGS:								
Dose Decreased	Dose Increased	☐ Drug wit	hdrawn		ose not changed	l Unkn	own	

CONCOMITANT MEDIC Drug/Brand Name	Route of Admin	Daily Dosage	Indication	Date Started	Date Stopped	
1.						
2.						
3.						
ADDITIONAL INFORMA	ATION:					
1. Please provide patient's	dental medical his	tory (including der	ntal caries, impacted teeth).			
2. Does the patient wear de	ental braces?					
3. Did the patient undergo	orthodontic treatm	ent in the past or re	ecently? Yes No			
If yes, please specify (inclu	iding the date)					
Date:						
4. Did the patient have any	dental trauma?	Yes No				
If yes, please specify (inclu	iding the date)					
Date:						
5. Does the patient have a good oral hygiene?   Yes   No						
5. Does the patient have a g	good oral hygiene:	105 110				
6. Did the patient receive tr	reatment with antir	neoplastic drugs in	the past or recently? \( \subseteq \text{ Ye}	es No		
If yes, please specify (inclu	iding dosage, date	when started and d	late when last administered	)		
Dosage:	Start	Date:	End Date:			
7. Did the patient undergo	oral dental examin	ation?  Yes	] No			
If yes, please provide descr	iption of the findi	nos (includino the d	date when dental examinati	on(s) was (were) p	erformed).	
If yes, please provide description of the findings (including the date when dental examination(s) was (were) performed).						
Date						
Date:						
8. Did the patient undergo	dental imaging(s)?	Yes No				
	2 3(7					

Date:							
9. Please provide the FDI (Fédération Dentaire Inte	rnationale) tooth/teeth num	ber(s) for the affected to	eeth				
10. Was treatment with Nintedanib Accord interrup	ted/discontinued following	the event? Yes	] No				
If yes, please provide the date when treatment with	Nintedanib Accord was int	errupted/discontinued.	Date:				
11. Did the patient receive treatment for the event?	11. Did the patient receive treatment for the event?   Yes   No						
If yes, please specify							
REPORTER DETAILS*:							
Title, Name & Surname	Occupation	Signature	Date				
Postal Address:  Email:  Tel No.							
Postcode:* Only information which is required for follow u							

<sup>\*</sup> Only information which is required for follow-up shall be filled. Preferred mode of communication should be asked from enquirer and accordingly above details should be filled.