## **PPH FORM**

## A. Patient Information

(First Name)	(Middle Initial)	(Last Name
(Date of Birth)		
(Date of Diagnosis with I	AH as defined in section C(1-3))	
Physician Inform  State your name, off medical specialty.	ation  ice address, telephone number,	e-mail address, if any
State your name, off		e-mail address, if any  (Last Name)
State your name, off medical specialty.	ïce address, telephone number,	

## C. Primary Pulmonary Hypertension ("PPH") Claim

Diagnosis with PAH

1.		Product Recipient was diagnosed with pulmonary arterial hypertension (") prior to death, did he or she have either of the following clinical findings:
	(a)	Mean pulmonary artery pressure of >25 mm Hg at rest or >30 mm Hg with exercise during right heart catheterization?
		☐ Yes ☐ No
	(b)	Peak systolic pulmonary pressure >60 mm Hg estimated during Doppler transthoracic echocardiogram performed in accordance with the criteria set out in s.3.3.1 and 3.3.2 of the Medical Conditions List, where, in the opinion of the attending Certified Cardiologist, Pulmonologist or Respirologist, cardiac catheterization was medically contraindicated?
		☐ Yes ☐ No
2.	autops	Product Recipient was not diagnosed with PAH prior to death, was an y performed including gross and microscopic examination of the heart and conducted on the Product Recipient?
		☐ Yes ☐ No
3.		checked "Yes" to Question 2, did the Product Recipient's autopsy report strate histopathological changes in the lung consistent with PAH?
		☐ Yes ☐ No
Possibl	le Altern	native Causes of PAH
4.	Did th Produc	e Product Recipient have a diagnosis of PAH prior to first ingestion of the ct?
		☐ Yes ☐ No
5.	may ca to expl	he Product Recipient have evidence of any of the following conditions that nuse PAH? (Please check all that apply. If you need additional space in which lain your answer please use the attached sheets and be sure to identify which on you are answering by number and letter (e.g. 5(a)).

	Yes If yes, please specify the basis for your answer:
	□ No If no, please specify the basis for your answer by checking the applicable boxes:
	□ pulmonary capillary wedge pressure or left ventricular end-diastolic pressure ≤ 15 mmHg measured during the same catheterization that established PAH
	in the absence of an accurate pulmonary wedge pressure or left ventricular end-diastolic pressure, left ventricular ejection fraction ≥ 60% by echo or ≥ 50% by MUGA and there is no Doppler evidence of elevated left ventricular end-diastolic pressures (using LV in-flow velocities and/or tissue Doppler imaging)
	□ other:
(b) Valvular h	neart disease?
	Yes If yes, please specify the basis for your answer:
	<ul> <li>No If no, please specify the basis for your answer by checking the applicable boxes:</li> <li>□ pulmonary capillary wedge pressure or left ventricular end-diastolic pressure ≤ 15 mmHg measured during the same catheterization that established PAH.</li> </ul>
	no evidence on TTE or TEE of <b>moderate or greater</b> mitral stenosis (MVA < 2cm or  transvalvular gradient > 5 mmHg)
	☐ no evidence on TTE or TEE of <b>greater than moderate</b> aortic or mitral valvular insufficiency

(a)

Left ventricular failure?

					oth							
c) vale.)	congenital card					d with P.	AH? (Doe	s not	include	patent		
			No									
d)	pulmonary fibr	osis	s?									
			Yes				specify					
					s boxe no on pro	greater HRCT edicted	y the basi than mil and total	d to	modera capaci	ite fibi	rosis	cking the
					oth	ner:						
e)	chronic obstruc	etive	e lung	g dise	ease of	her than	asthma?					
			Yes	If	yes,	please	specify	the	basis	for	your	answer:
					o, plea		y the basi	is for	your ar	iswer l	by che	cking the
					☐ FE 70		% predict	ed and	d FEV1	FVC :	≤	

	other:
(f)	collagen vascular disease?
	Yes If yes, please specify the basis for your answer:
	☐ No If no, please specify the basis for your answer by checking the applicable followings boxes:
	☐ no clinical/serological evidence of scleroderma
	☐ no clinical/serological evidence systemic lupus erythematosis
	☐ no clinical/serological evidence of vasculitis
	□ no clinical/serological evidence of mixed connective tissue disease
	other:
(g)	moderate to severe obstructive sleep apnea?
	☐ Yes If yes, please specify the basis for your answer:
	☐ No If no, please specify the basis for your answer by checking the followings boxes:
	☐ less than moderate obstructive sleep apnea
	other:

(h)	pulmonary thrombosis?
	☐ Yes If yes, please specify the basis for your answer:
	☐ No If no, please specify the basis for your answer by checking the followings boxes:
	☐ normal or low probability VQ scan
	☐ normal CT angiogram
	☐ normal pulmonary angiogram
	other:
	<del></del>
(i)	Human Immunodeficiency Viral Infection (HIV)?  ☐ Yes ☐ No
(j)	Portal Hypertension?
	Yes If yes, please specify the basis for your answer:
	□ No If no, please specify the basis for your answer by checking the followings boxes:
	no presence of splenomegaly, ascities, esophageal varicies
	no evidence of transhepatic gradient ≥ 5 mmHg
	other:

	<b>-</b> Y	Yes	If	yes,	please	specify	the	basis	for	your	answer
	-					1 3					
	- 1 🗖	No									
(l) Living at high invasive, laboratory ev			ased	l on ex	posure, c	linical his	tory a	nd/or ap	propr	riate no	n-
	<u> </u>	Yes	If	yes,	please	specify	the	basis	for	your	answer
	-										
		No									
(m) Ingestion of to or cocaine based on executation?	oxic ra	apese									
or cocaine based on ex	oxic ra xposur	apeso re, cl	inica	al histo	ory and/or		ate no	n-invasi	ve, la	borator	y
or cocaine based on ex	oxic ra xposur	apeso re, cl	inica	yes,	please	appropria	the	n-invasi basis	for	your	y answer
or cocaine based on ex	oxic ra xposur	apesere, cl	inica	yes,	please	specify	the	n-invasi basis	for	your	y answer
or cocaine based on ex	oxic raxposur	apesere, cl	If	yes,	please	specify	the	n-invasi basis	for	your	answer
or cocaine based on executation?  (n) Sickle cell dis	oxic raxposur	Yes No	If	yes,	please	specify	the	basis r approp	for priate	your non-in	answer
or cocaine based on executation?  (n) Sickle cell dis	oxic raxposur	Yes No	If	yes,	please	specify al history	the	basis r approp	for priate	your non-in	answer

	☐ Yes	If	yes,	please	specify	the	basis	for	your	answer:
	□ No									
(p) Veno-occlus invasive, laboratory		base	ed on e	xposure,	clinical hi	story	and/or a	pprop	oriate no	on-
	☐ Yes	If	yes,	please	specify	the	basis	for	your	answer:
	□ No									
(q) Pulmonary c appropriate non-inva					d on expo	sure, (	elinical I	histor	y and/o	r
	sive, labora	tory	evalua	tion?	d on expo					
	sive, labora	tory	evalua	tion?	Ŷ					
	☐ Yes ☐ No ☐ No	If	yes,	please  the great v	specify	the	basis	for	your	answer:
appropriate non-inva  (r) Mediastinal	☐ Yes ☐ No ☐ No masses comon-invasive,	If	yes,	please  he great very evaluation	specify	the	basis n exposu	for	your	answer:
appropriate non-inva  (r) Mediastinal	☐ Yes ☐ No ☐ No masses comon-invasive,	If	yes,	please  he great very evaluation	specify vessels basen?	the	basis n exposu	for	your	answer:

(s) laborat		dosis based luation?	on ex	posu	re, clir	nical histo	ory and/or	appro	priate r	non-in	vasive,	
			Yes	If	yes,	please	specify	the	basis	for	your	answer:
			 I No									
6.	5 by	indicated answering	yes to	o an	y of i	its the s	ubparts,					-
			bene	fits.)			t Recipier				-	ualify for
<u>D.</u>	Decl	aration										
		er penalty I to the best	_	-		•	opinion, 1	to a r	easonal	ole de	gree of	f medical
	(a) and	the Produ	ıct Re	cipie	ent has	s been di	agnosed v	with P	AH;			
	(b)	the Prod listed in (		_						•		onditions
(Date: I	MM/DD	YYYYY)		-		(Sig	gnature of	Treatir	ng Physic	cian)		
		an official lux Settlem										it to the