Published by Ministry of Health, Labour and Welfare

62

Translated by Pharmaceuticals and Medical Devices Agency



This English version is intended to be a reference material to provide convenience for users. In the event of inconsistency between the Japanese original and this

English translation, the former shall prevail.

Revision of Precautions Dinoprost

June 25, 2020

Therapeutic category

Hormones-miscellaneous

Non-proprietary name

Dinoprost

Safety measure Precautions should be revised in the package insert.

Pharmaceuticals and Medical Devices Agency

Current	Revision
Warnings	Warnings
In using this drug for labour induction and labour augmentation at	In using this drug for labour induction and labour augmentation at the
the end of pregnancy:	end of pregnancy:
Patients should be fully informed of the necessity of labour	This drug should be used in a hospital setting with facilities to
induction and labour augmentation with this drug along with the	enable continuous monitoring of maternal and foetal conditions with
risks associated, and this drug should be administered after their	an electronic foetal monitor and under the supervision of a
consent is obtained.	physician who has sufficient knowledge and experience in the
	management of labour and delivery as well as of the safety profile
	of this drug. Patients should be fully informed of the necessity of
	labour induction and labour augmentation with this drug along with
	the risks associated prior to administration, and administration of
	this drug should be initiated after their consent is obtained.
Foetal heart rates and maternal uterine contraction status should	Monitoring with an electronic foetal monitor should be continued
be closely monitored with an electronic foetal monitor.	throughout the administration of this drug except for temporary
	removal of the monitor for patients to walk to the bathroom or when
	otherwise permitted by their physicians as necessary, and
	appropriate measures should be taken if any abnormalities are
	observed.

Revision in line with the Instructions for Package Inserts of Prescription Drugs, PAB Notification No. 606 by the Director General of Pharmaceutical Affairs Bureau, MHW, dated April 25, 1997 (Old instructions): Revised language is underlined.

Pharmaceuticals and Medical Devices Agency

Important Precautions	Important Precautions
With or without medication use, life-threatening emergencies	With or without medication use, life-threatening emergencies
(uterine rupture, amniotic fluid embolus, intra-cerebral	(uterine rupture, amniotic fluid embolus, intra-cerebral
haemorrhage, subarachnoid haemorrhage, premature separation of	haemorrhage, subarachnoid haemorrhage, premature separation of
placenta, eclampsia, intrapartum massive bleeding, etc.) may arise	placenta, eclampsia, intrapartum massive bleeding, etc.) may arise
in mothers during labour. When labour is induced or augmented	in mothers during labour. When labour is induced or augmented
with this drug, patients should be carefully observed by labour	with this drug, patients should be carefully observed by continuous
monitoring with an electronic foetal monitor as well as regularly	monitoring with an electronic foetal monitor intended for close
checking vital signs, and appropriate measures should be taken if	monitoring of maternal and foetal conditions as well as regularly
any abnormalities are observed.	checking vital signs, and appropriate measures should be taken if
	any abnormalities are observed. Continuous monitoring with an
	electronic foetal monitor may be interrupted temporarily for patients
	to walk to the bathroom or when otherwise permitted by their
	physicians as necessary but such interruption of monitoring should
	not be prolonged.

This drug is designated as a drug requiring preparation of a Drug Guide for Patients.

Revision in line with the Instructions for Package Inserts of Prescription Drugs, etc. PSEHB Notification No. 0608-1 by the Director of Pharmaceutical Safety and Environmental Health Bureau, MHLW, dated June 8, 2017 (New instructions): Revised language is underlined.

Current	Revision
1. WARNINGS	1. WARNINGS
<labour at="" augmentation="" end="" induction,="" labour="" of="" pregnancy="" the=""></labour>	<labour at="" augmentation="" end="" induction,="" labour="" of="" pregnancy="" the=""></labour>
Patients should be fully informed of the necessity of labour	This drug should be used in a hospital setting with facilities to
induction and labour augmentation with this drug along with the	enable continuous monitoring of maternal and foetal conditions with

Pharmaceuticals and Medical Devices Agency

risks associated, and this drug should be administered after their	an electronic foetal monitor and under the supervision of a
consent is obtained.	physician who has sufficient knowledge and experience in the
	management of labour and delivery as well as of the safety profile
	of this drug. Patients should be fully informed of the necessity of
	labour induction and labour augmentation with this drug along with
	the risks associated prior to administration, and administration of
	this drug should be initiated after their consent is obtained.
Foetal heart rates and maternal uterine contraction status should	Monitoring with an electronic foetal monitor should be continued
be closely monitored with an electronic foetal monitor.	throughout the administration of this drug except for temporary
	removal of the monitor for patients to walk to the bathroom or when
	otherwise permitted by their physicians as necessary, and
	appropriate measures should be taken if any abnormalities are
	observed.
8. IMPORTANT PRECAUTIONS	8. IMPORTANT PRECAUTIONS
With or without medication use, life-threatening emergencies	With or without medication use, life-threatening emergencies
(uterine rupture, amniotic fluid embolus, intra-cerebral	(uterine rupture, amniotic fluid embolus, intra-cerebral
haemorrhage, subarachnoid haemorrhage, premature separation of	haemorrhage, subarachnoid haemorrhage, premature separation of
placenta, eclampsia, intrapartum massive bleeding, etc.) may arise	placenta, eclampsia, intrapartum massive bleeding, etc.) may arise
in mothers during labour. When labour is induced or augmented	in mothers during labour. When labour is induced or augmented
with this drug, patients should be carefully observed by labour	with this drug, patients should be carefully observed by continuous
monitoring with an electronic foetal monitor as well as regularly	monitoring with an electronic foetal monitor intended for close
checking vital signs and appropriate measures should be taken if	monitoring of maternal and foetal conditions as well as regularly
any abnormalities are observed.	checking vital signs, and appropriate measures should be taken if

Pharmaceuticals and Medical Devices Agency

any abnormalities are observed. Continuous monitoring with an
electronic foetal monitor may be interrupted temporarily for patients
to walk to the bathroom or otherwise permitted by their physicians
as necessary but such interruption of monitoring should not be
prolonged.

This drug is designated as a drug requiring preparation of a Drug Guide for Patients.

Pharmaceuticals and Medical Devices Agency