



HARP

(Harmonisation of RMP Project)

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HaRP

- ☉ Potřeba HaRP- historické pozadí
- ☉ Co je HaRP
- ☉ Metodologie
- ☉ Role zástupců farmaceutického průmyslu
- ☉ Výhled do budoucna

Potřeba HaRP – historické pozadí

 Art 8 (3) (iaa) Directive 2001/83/EC - Povinnost předkládání RMP

 -> Leden 2014 tabulka obsahující **safety concerns** z RMP odsouhlasených v registračních procedurách

A	B	C	D	E	F	G
safety concerns per approved Risk Management Plan (RMP) of active substances per pr						
Note: The green marked products concern dossiers authorised under Article 8.3 legal basis				Doc. Ref: CMDh/330/2015, Rev. 19, January 2018		
Active substance	Brand name	MRP/DCP number	Legal basis	MAH	RMS or MS (in case of strictly nationally authorised product)	RMP
Testosterone	Testavan; Testarzon	NL/H/3958/001/DC	Article 8(3), full-mixed doss	Ferring BV	NL	Version 1.0 dated 15.12.2016
Tacrolimus	Tacrolimus Accord 0.1%	UK/H/5921/002/DC	Generic (Article 10(1))	Accord Healthcare Limited	UK	Version 5.0 dated 25.10.2017
Tadalafil	Tadalafil 2.5 mg, 5 mg, 10 mg, 20 mg Film-coated Tablets	UK/H/5902/001-004/DC	Generic (Article 10(1))	Accord Healthcare Limited	UK	Version 3.0 dated 19.02.2016
	Tadalafil-ratiopharm 5 mg;10mg;20mg	DE/H/4013/002-004/E001 DE/H/4574/001-004/DC DE/H/4575/001-004/DC DE/H/4629/001-003/DC	Generic (Article 10(1))	Teva Pharma B.V.	DE	Version 1.0 dated 09.06.2016 Version 2.1 dated 18.01.2017
Tadalafil Farmaprojects (in RMS)		UK/H/6272/001-004/DC	Generic (Article 10(1))	Farmaprojects, S.A.U (in RMS)	UK	Version 2.0 dated 26.01.2017
Tadagis		SI/H/0166/001-004/DC	Generic (Article 10(1))	Krka, d.d., Novo mesto	SI	Version 1.1 dated 17.08.2016
N/A		UK/H/6186/001-004/DC	Generic (Article 10(1))	Bristol Laboratories Ltd.	UK	Version 1.1 dated 19.08.2016
Tadalafil 2.5 mg, 5 mg, 10 mg, 20 mg Film-coated Tablets		UK/H/5902/001-004/E/001	Generic (Article 10(1))	Accord Healthcare Limited	UK	Version 3.0 dated 19.02.2016
Tadalafil Sandoz 2,5 mg, filmomhulde tabletten		NL/H/3612/001-004	Generic (Article 10(1))	Sandoz B.V.	NL	Version 1.5 dated 27.10.2016
Tadalafil Sandoz 5 mg, filmomhulde tabletten						
Tadalafil Sandoz 10 mg, filmomhulde tabletten						
Tadalafil Sandoz 20 mg, filmomhulde tabletten						

494 Léčivých látek
~ 1478 léčivých přípravků
(březen 2019)

Potřeba HaRP

- ☉ Nekompletní tabulka na stránkách CMDh
- ☉ Nekonzistence mezi generiky i referenčními přípravky
- ☉ Rozdíly mezi LP v rámci EU
- ☉ GVP V rev. 2
- ☉ -> Pracovní zátěž přetrvává

HaRP Harmonisation of RMP Procedure/Project



Co je HaRP

- 👁️ Projekt pro harmonizaci RMP (safety concerns)
 - ✓ LP s platným rozhodnutím o registraci
 - ✓ Stejně účinné látky
 - ✓ S různými RMP
- 👁️ V současnosti 27 členů z 16 zemí, Předsedá NL

HARP: 2 domény

Doména 1

Příprava **list of safety concerns** generických přípravků pro léčivé látky, u nichž brzy vyprší ochrana dat

Doména 2

Revize již existující tabulky na stránkách CMDh

HaRP Doména 2

- 👁 Léčivé látky pro něž není inovativní přípravek na trhu, nebo nemá RMP
- 👁 Tabulka na stránkách CMDh je přezkoumávána a informace, které obsahuje, jsou základem pro hodnocení RMP HaRPem
- 👁 Do této domény nejsou zahrnuty látky, které nejsou v seznamu na stránkách CMDh

Metodologie hodnocení safety concerns

- Členové skupiny HaRP navrhnou jednotlivé látky k hodnocení. Na pravidelných schůzkách jsou tyto návrhy schvalovány a poté hodnoceny.
- K hodnocení využívána šablona, vytvořena pro potřeby skupiny HaRP.

Assessment of the safety concerns

Safety concern #1

EU Procedure Number								Ongoing aRMM*	Ongoing aPhV*	Essential TQ in place*	Conclusion
Category#	I	I	P	P	M	N	N				
Wording^	S	S	A	A	A	n/a	n/a				
Safety Concern								No <input type="checkbox"/>	No <input type="checkbox"/>	No <input type="checkbox"/>	Remove Remain
								Yes <input type="checkbox"/>		Yes <input type="checkbox"/>	
Comments	In absence of any management plan for the risk (ongoing aRMM, aPhV or essential TQ) the safety concern is removed, unless there is a <u>strong and compelling scientific arguments</u> why it should remain.										

* aRMM = Additional Risk Minimisation Measures; aPhV = Additional Pharmacovigilance Activities; TQ = Targeted Questionnaire

Category: I = Important Identified; P = Important Potential; M = Missing Information; N = None

^ Wording: S = Similar; A = Altered; n/a = Not Applicable

Assessment of the safety concerns

Safety concern #1

EU Procedure Number								Ongoing <u>aRMM</u> *	Ongoing <u>aPhV</u> *	Essential TQ in place*	Conclusion
Category#	I	I	P	P	M	N	N				
Wording^	S	S	A	A	A	n/a	n/a				
Safety Concern								No <input type="checkbox"/>	No <input type="checkbox"/>	No <input type="checkbox"/>	Remove
										Yes <input type="checkbox"/>	
								Yes <input type="checkbox"/>			
Comments	In absence of any management plan for the risk (ongoing <u>aRMM</u> , <u>aPhV</u> or essential TQ) the safety concern is removed, unless there is a <u>strong and compelling scientific arguments</u> why it should remain.										

* aRMM = Additional Risk Minimisation Measures; aPhV = Additional Pharmacovigilance Activities; TQ = Targeted Questionnaire

Category: I = Important Identified; P = Important Potential; M = Missing Information; N = None

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Prostate cancer

EU Procedure Number	NL/H/3958/001/DC	Ongoing aRMM*	Ongoing aPhV*	Essential TQ in place*	Conclusion
Category#	P				
Wording^	S				
Safety Concern	Prostate cancer	No <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	Remove
			Yes <input type="checkbox"/>		
		Yes <input type="checkbox"/>			
Comments	<p>Remove</p> <p>While testosterone replacement treatment may increase serum prostate-specific antigen levels in some men, it often remains within clinically acceptable ranges, and has not been shown to increase the risk of prostate cancer (PSUSA/00002908/201512). The topic is under routine monitoring and will be presented in the next PSURs. Prostate cancer is listed as contraindication and sufficient warnings/precautions are present in product information.</p>				

* aRMM = Additional Risk Minimisation Measures; aPhV = Additional Pharmacovigilance Activities; TQ = Targeted Questionnaire

Category: I = Important Identified; P = Important Potential; M = Missing Information; N = None

^ Wording: S = Similar; A = Altered; n/a = Not Applicable

Disturbances of liver function

EU Procedure Number	DE/H/4587/001/DC DE/H/4623/001/DC	DE/H/3103/001/DC	Ongoing <u>aRMM</u> *	Ongoing <u>aPhV</u> *	Essential TQ in place*	Conclusion
Category#	I	I				
Wording^	S	A				
Altered wording	Disturbances of hepatobiliary function	No <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	Remove	
			Yes <input type="checkbox"/>	Yes <input type="checkbox"/>		
		Yes <input type="checkbox"/>				
Comments	<p>Remove</p> <p>No <u>aRMM</u> is in place concerning this risk. The medicinal product is contraindicated in patients with severe hepatic impairment. In addition, an advice how to handle liver disturbances is included in section 4.4 of the originator SmPC. Routine <u>aPhV</u> is considered <u>sufficient</u> to monitor these risks.</p> <p>-->Risks for which there are no additional pharmacovigilance activities and/or additional risk minimisation measures can be removed from the safety specification in line with the updated GVP V Rev. 2.0.</p>					

Venous thromboembolism

EU Procedure Number	DE/H/4587/001/DC DE/H/4623/001/DC	DE/H/3103/001/DC	Ongoing <u>aRMM</u> *	Ongoing <u>aPhV</u> *	Essential TQ in place*	Conclusion
Category#	I	I				
Wording^	S	S				
Altered wording			No <input type="checkbox"/>	No <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	Remain
			Yes <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>		
Comments	Remain Additional risk minimisation measures (check-list for prescribers and patient information card) are in place, therefore venous thromboembolism should remain in the summary of safety concerns.					

* aRMM = Additional Risk Minimisation Measures; aPhV = Additional Pharmacovigilance Activities; TQ = Targeted Questionnaire

Category: I = Important Identified; P = Important Potential; M = Missing Information; N = None

^ Wording: S = Similar; A = Altered; n/a = Not Applicable

Recommendation*

Safety specifications	Additional PhV activities	Additional Risk minimisation measures	Essential Targeted Questionnaires	specific clinical actions
Important Identified risk				
Venous thromboembolism		Checklist for prescribers; Patient information card		
Arterial thromboembolism		Checklist for prescribers; Patient information card		
Important potential risk				
None				
Missing information				
None				

Jednání se zástupci farmaceutického průmyslu

 Předložení prvních hodnotících zpráv AESGP
(Association of the European Self-Medication
Industry)

Hodnocené látky (25):

Almotriptan, alprazolam, amlodipine, bemiparin, bisoprolol, calcium carbonate, cetirizine, colchicine, donepezil, etoposide (for infusion), fluorouracil (systemic use), gemcitabine, haloperidol (oral solution), hyoschine butylbromide, macrogol 3350, sodium chloride, sodium hydrogen carbonate, potassium chloride, melphalan, menotrophin, montelukast, pantoprazole, rupatadine, testosterone (transdermal/topical), vilnorebine (for infusion).

Výhled do budoucna

 PhV WSP WP duben 2019

Pharmacovigilance Work Sharing Procedures Working
/Party

 Schválení CMDh

 Publikace s cover note na stránkách CMDh.

~červen/červenec?

 Jednání s držiteli originálních léčivých přípravků

Užitečné odkazy

 RMP - Safety concerns na stránkách CMDh

<http://www.hma.eu/464.html>



Děkuji za pozornost

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