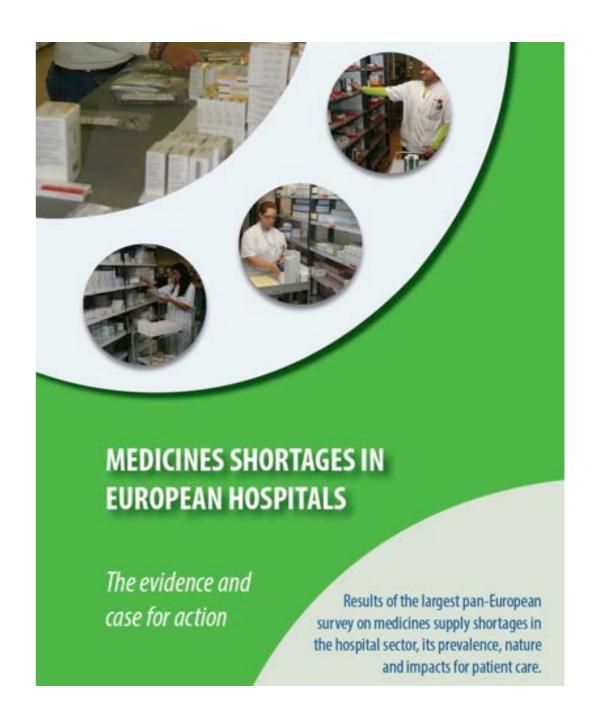
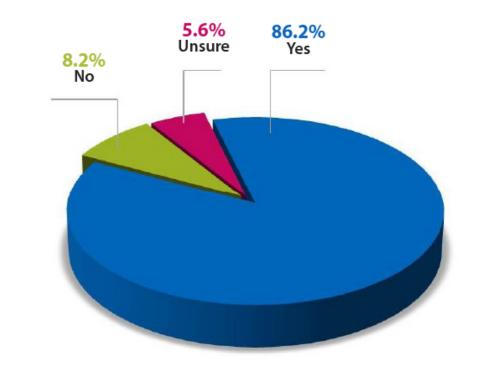
EMA Shortages Workshop: the EAHP perspective





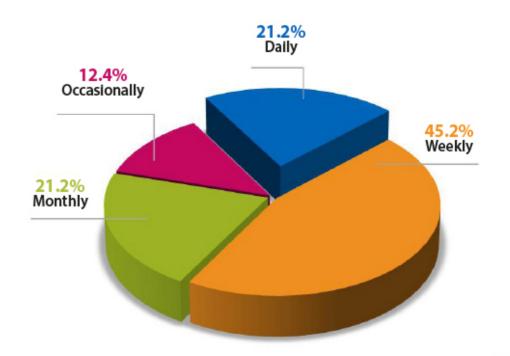


86% of respondents say medicines shortages are a current problem in the hospital they work in, in terms of delivering the best care to patients and/or operating the hospital pharmacy

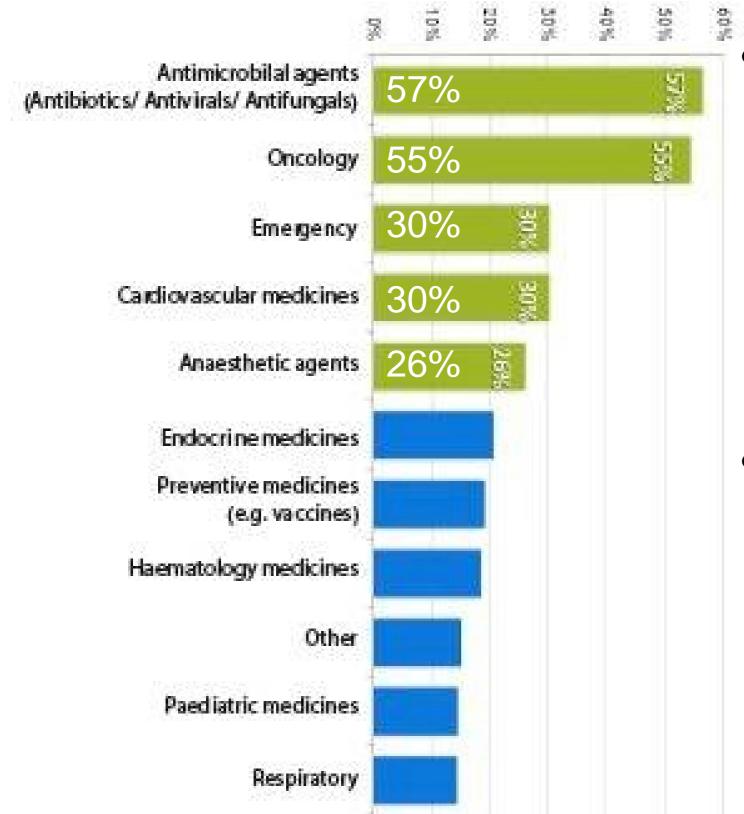


66% of all respondents are affected on a daily or weekly basis



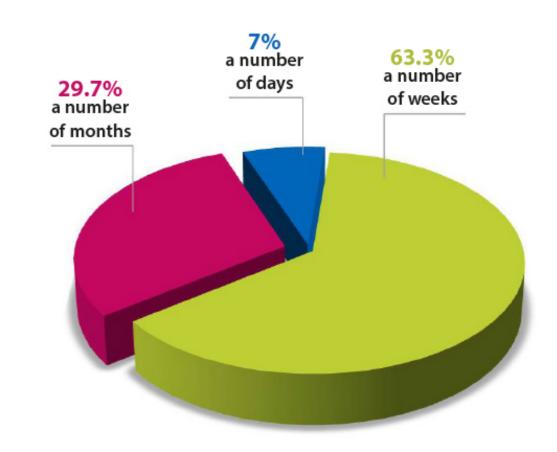


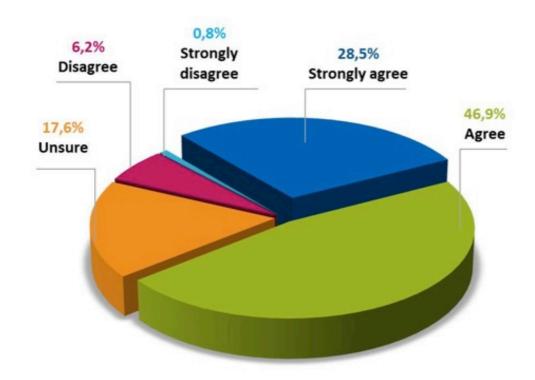
In which area of medicine does your hospital experience shortage most commonly?



 Corresponds with 2013 survey results with oncology, emergency medicines and cardiovascular medicines featuring highly

 New categories with high response in 2014 survey: antimicrobials and anesthetic agents due to inclusion following 2013 feedback In your experience, how long would you estimate the average or typical medicines shortage normally lasts for?





Do you agree with the statement "medicines shortages in my hospital are having a negative impact on patient care"



Definitions: We need to speak the same language!

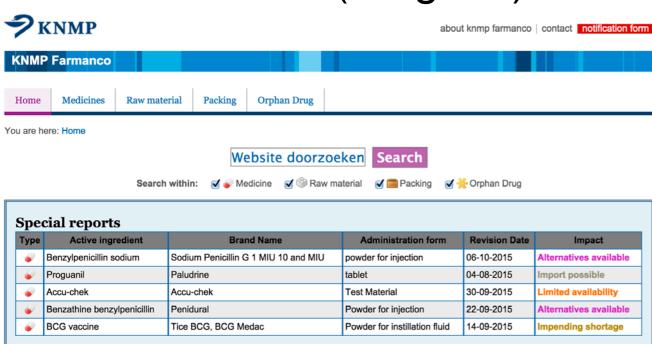
The Common Position Paper of 45 patient and HCP stakeholder organisations	A supply shortage of medicine may be defined, as "a situation in which the total supply of an authorised medicine or of a medicine used on a compassionate basis is inadequate to meet the current or projected demand at the patient level. The shortage may be local, national, European or international"
European Medicines Agency	A definition for inclusion on the EMA shortages catalogue are those," medicine shortages that affect or are likely to affect more than one European Union (EU) Member State, where the European Medicines Agency has assessed the shortage and provided recommendations to patients and healthcare professionals across the EU."
The European Federation of Pharmaceutical Industries and Associations (EFPIA)	EFPIA have previously proposed the definition of a drug shortage as "A crisis situation caused by the inability of any Marketing Authorisation Holder to supply a drug with a specific Active Pharmaceutical Ingredient to a market over an extended period of time resulting in the unavailability of this medication for patients."
International Pharmaceutical Federation (FIP)	"A medicine shortage can be defined as a drug supply issue requiring a change. It impacts patient care and requires the use of an alternative agent
American Society of Health System Pharmacists (ASHP)	"A supply issue that affects how the pharmacy prepares or dispenses a drug product or influences patient care when prescribers must use an alternative agent
USA's FDA	"A situation in which the total supply of all clinically interchangeable versions of an FDA- regulated drug is inadequate to meet the current or projected demand at the user level."
Health Canada	"A drug shortage is a situation when a manufacturer or importer of a drug cannot meet actual or projected demand. Drug shortages can include temporary disruptions or permanent discontinuances in the production and supply of a drug



Communication: Good practice is out there!

Liste des médicaments à usage humain et vétérinaire indisponibles 8/10/2015											
Nom du médicament	Forme pharmaceutique	Emballage	Condition- nement	CNK	Titulaire de l'autorisation	Date du début de l'indisponibilité	Date supposée de la fin de l'indisponibilité	Raison de l'indisponibilité	H = à usage humaii é V = à usage vétarina		
Abilify 7,5 mg/ml	Solution injectable	Flacon	1 x 1,3 ml	2567576	Otsuka Pharmaceutical Europe Ltd	29/05/2015		Problème de production	Н		
Abstral 100 µg	Comprimé sublingual	Plaquette thermoformée	30	2760031	Prostrakan Ltd	11/05/2015	30/06/2016		Н		
Abstral 200 µg	Comprimé sublingual	Plaquette thermoformée	30	2760056	Prostrakan Ltd	11/05/2015	30/06/2016		н		
Abstral 300 µg	Comprimé sublingual	Plaquette thermoformée	10	2760064	Prostrakan Ltd	11/05/2015	30/06/2016		н		
Abstral 300 µg	Comprimé sublingual	Plaquette thermoformée	30	2760072	Prostrakan Ltd	11/05/2015	30/06/2016		н		
Abstral 400 μg	Comprimé sublingual	Plaquette thermoformée	10	2760080	Prostrakan Ltd	11/05/2015	30/06/2016		н		
Abstral 400 µg	Comprimé sublingual	Plaquette thermoformée	30	2760098	Prostrakan Ltd	11/05/2015	30/06/2016		н		
Abstral 600 μg	Comprimé sublingual	Plaquette thermoformée	30	2760114	Prostrakan Ltd	11/05/2015	30/06/2016		Н		
Abstral 600 μg	Comprimé sublingual	Plaquette thermoformée	10	2764710	Prostrakan Ltd	11/05/2015	30/06/2016		н		
Abstral 800 μg	Comprimé sublingual	Plaquette thermoformée	10	2764694	Prostrakan Ltd	11/05/2015	30/06/2016		Н		
Abstral 800 μg	Comprimé sublingual	Plaquette thermoformée	30	2760130	Prostrakan Ltd	11/05/2015	30/06/2016		н		
Adriblastina 10 Ready To Use 10 mg	Solution injectable	Flacon	1	0288399	Pfizer SA	2/09/2015	31/12/2015	Nouveaux lots pas encore disponibles	н		
Adriblastina 50 Ready To Use 50 mg	Solution injectable	Flacon	1	0251454	Pfizer SA	22/07/2015	31/12/2015	Nouveaux lots pas encore disponibles	н		
Alendronate Mylan 10 mg	Comprimé	Flacon	98	2456556	Mylan SPRL	1/08/2015	1/12/2015	Nouveaux lots pas encore disponibles	н		
Allopurinol Mylan 300 mg	Comprimé	Récipient	90	1480698	Mylan SPRL	1/05/2015	1/01/2016	Nouveaux lots pas encore disponibles	н		
Aminomix 3 Novum	Solution pour perfusion	Poche	6 x 1000 ml	1371053	Fresenius Kabi NV	1/01/2014			Н		
Amisulprid Sandoz 200 mg	Comprimé	Plaquette thermoformée	60	2744886	Sandoz NV	18/11/2014	1/11/2015	Nouveaux lots pas encore	н		

FAGG-AFMPS (Belgium)

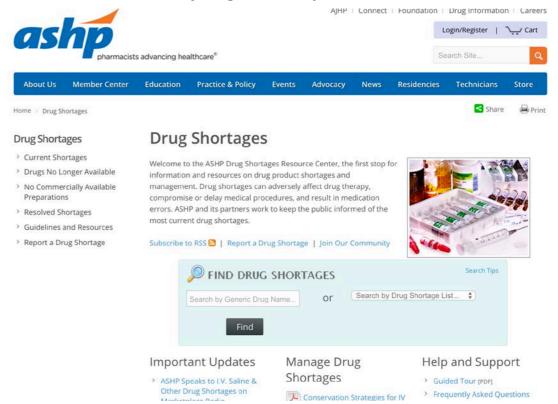


Farmanco (Netherlands)









ASHP (USA)