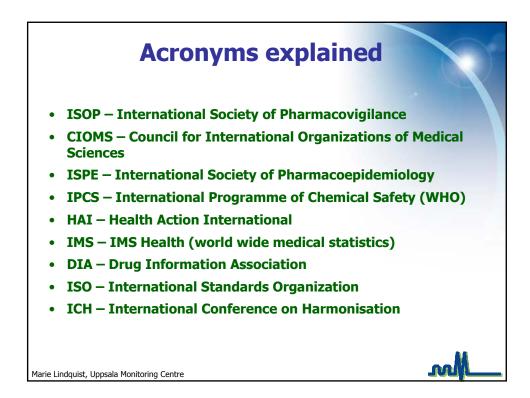
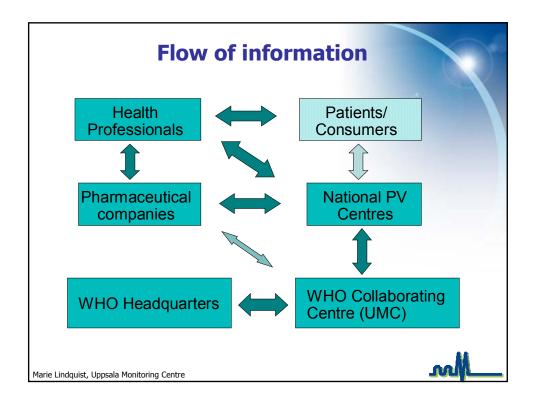


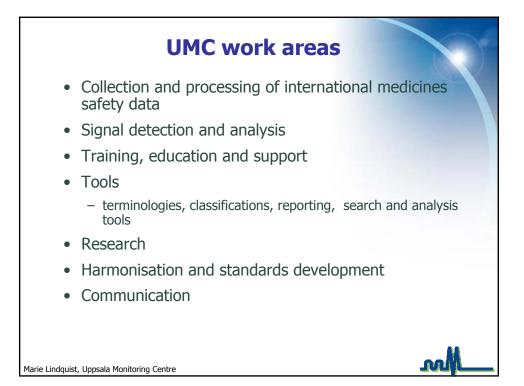


## <section-header><section-header><text>

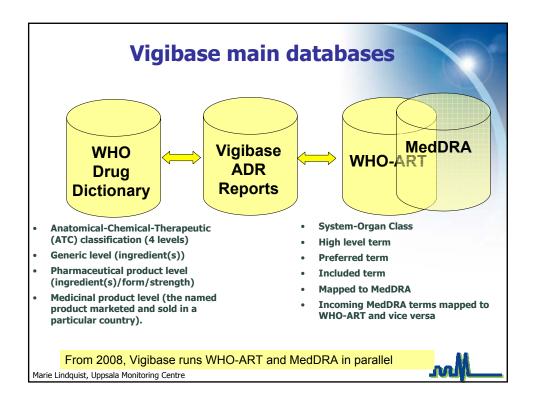


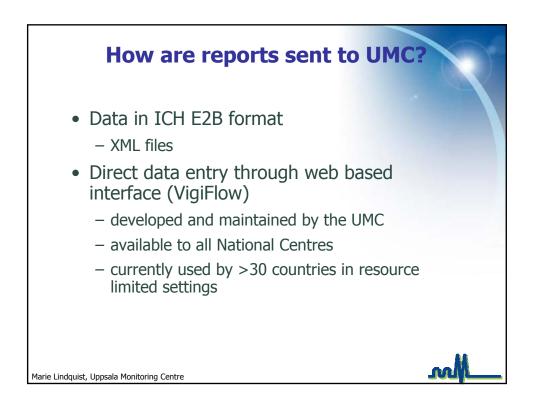


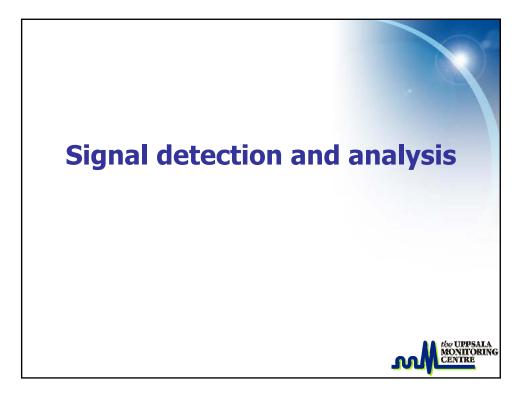










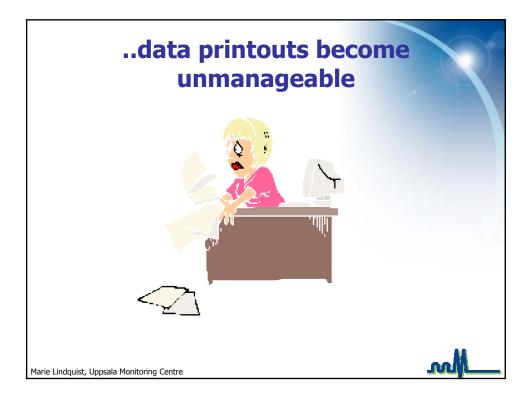


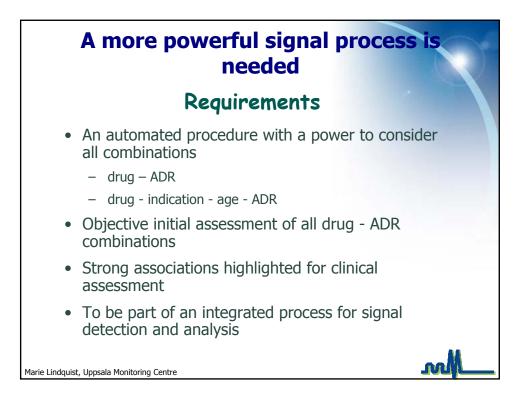


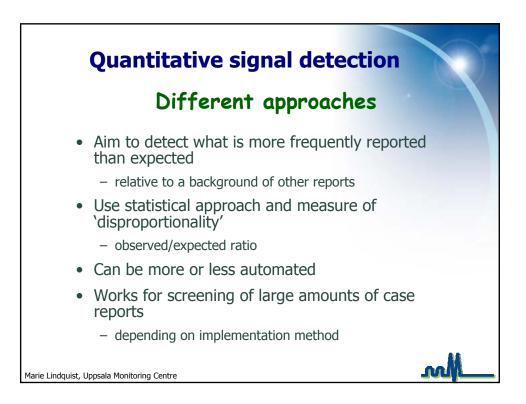


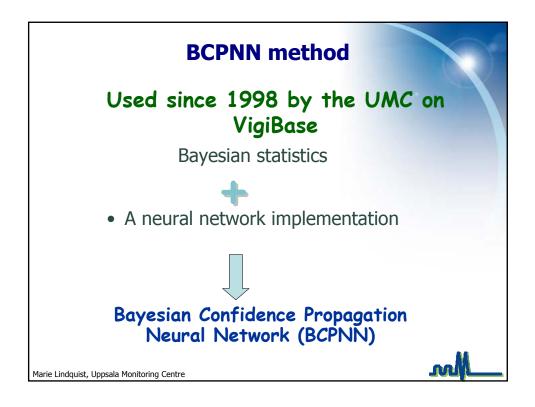


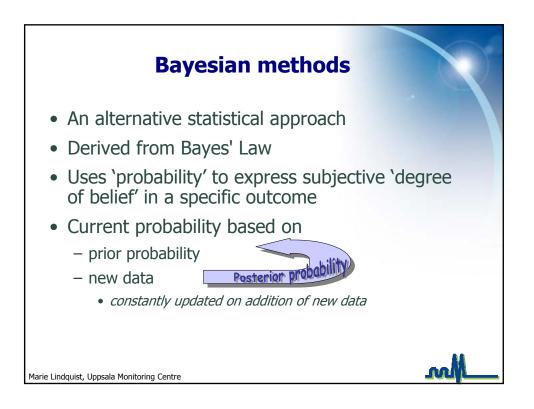


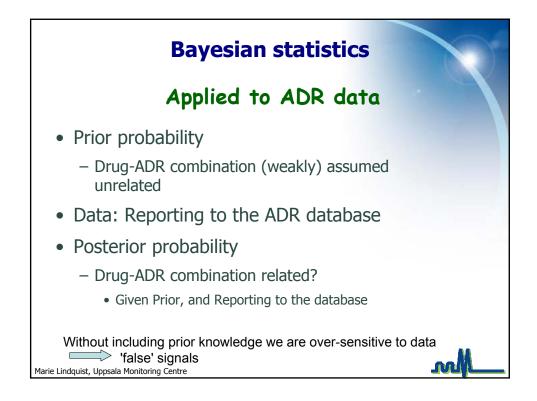


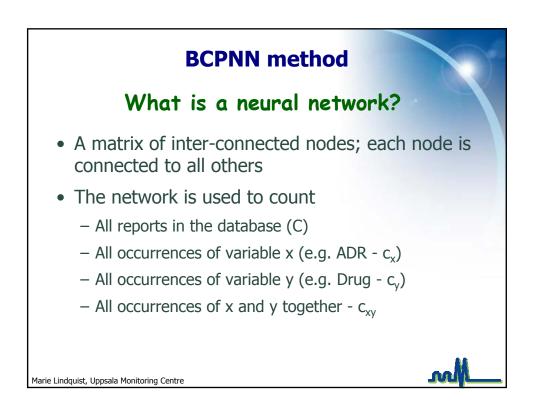


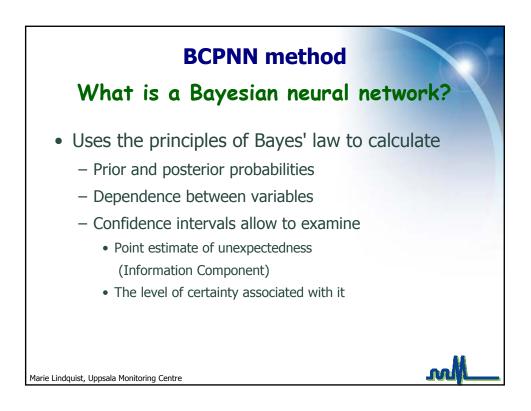


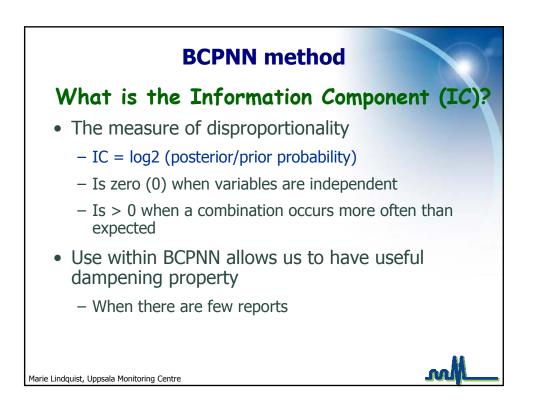


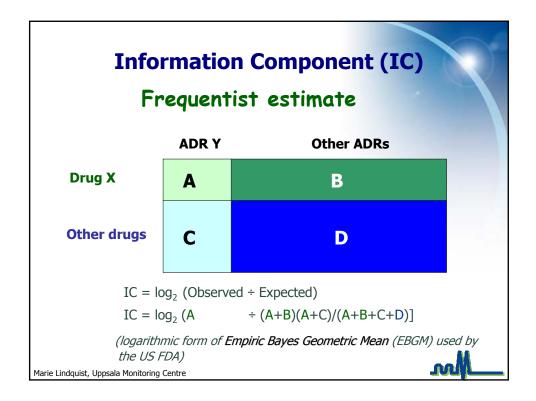


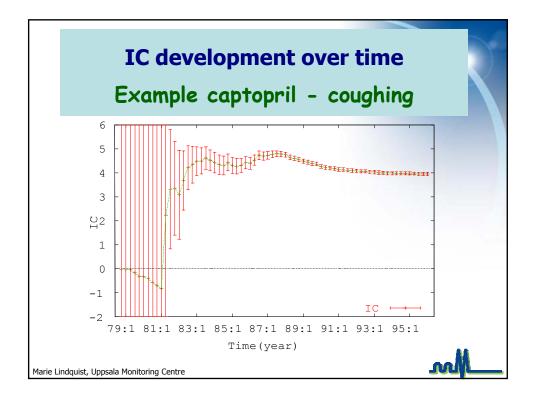


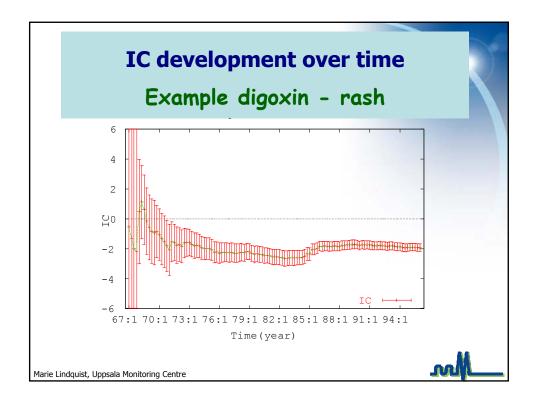


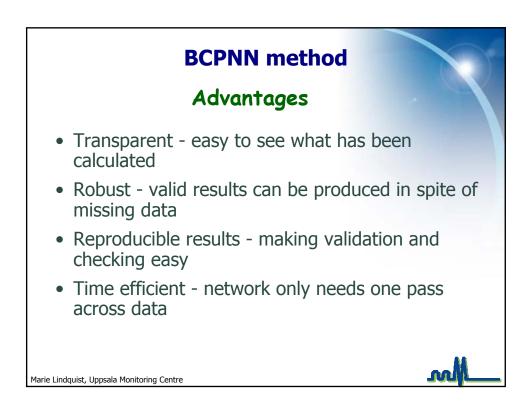


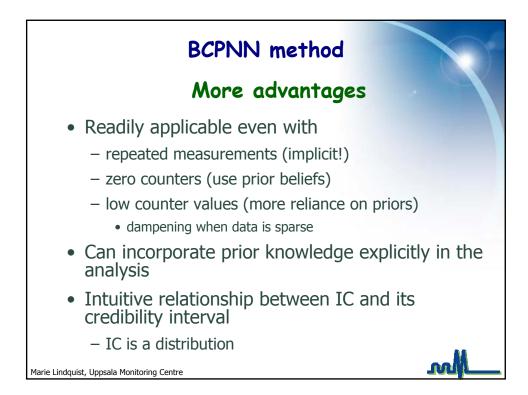


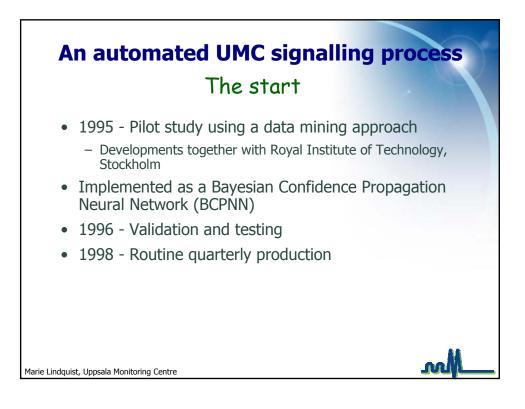




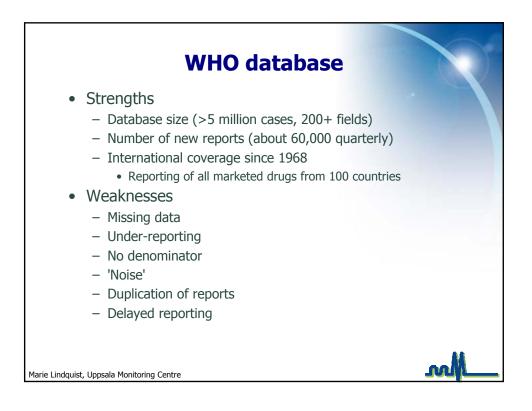


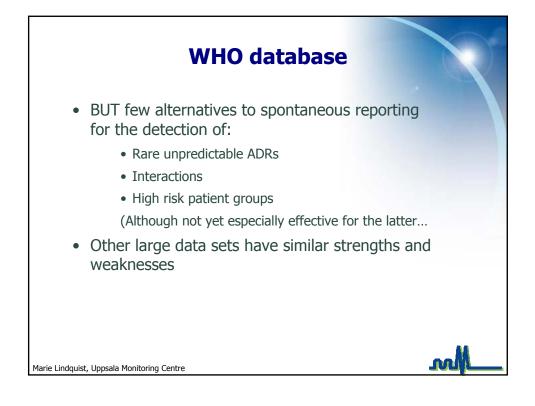


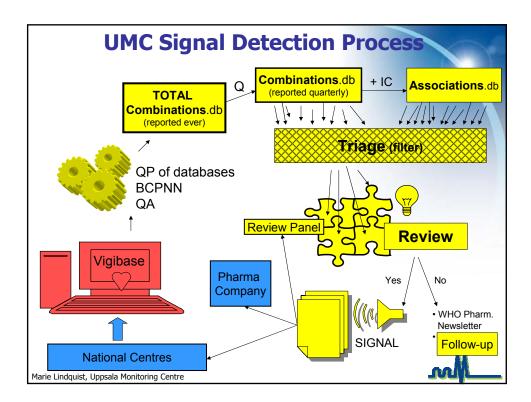


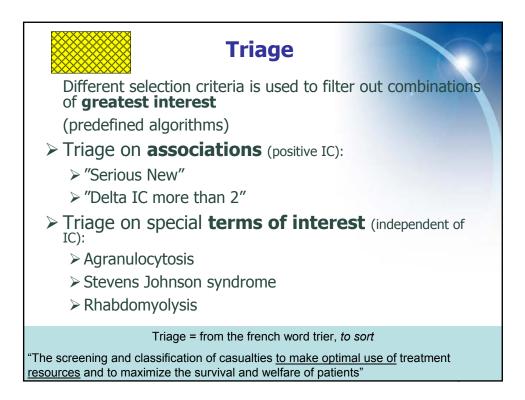


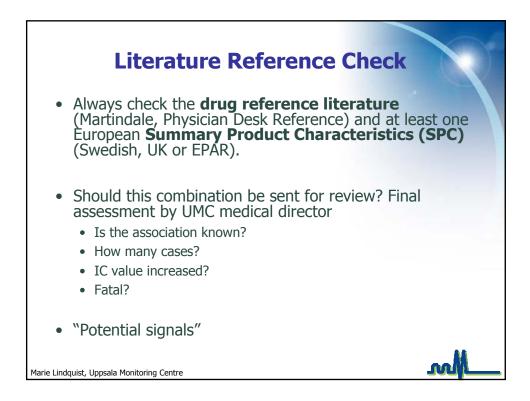
BCPNN validation				
Retrospe	ctive p	oredictive	value	test
	Signal	Non-signal	Total	
+ Associations	42	53	95	
- Associations	2	11	13	
b	ut listed	in Martindale in MD- or PDF	રે '00 <sup>′</sup>	
<u> </u>	Isted in N ID-or PD	/ID '93 or not l IR '00	listed in	
lquist, Uppsala Monitoring Cent	re			M

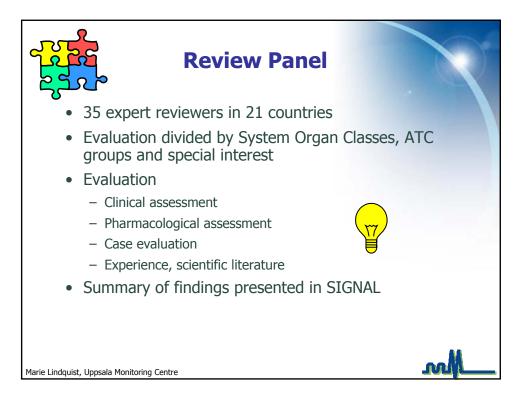


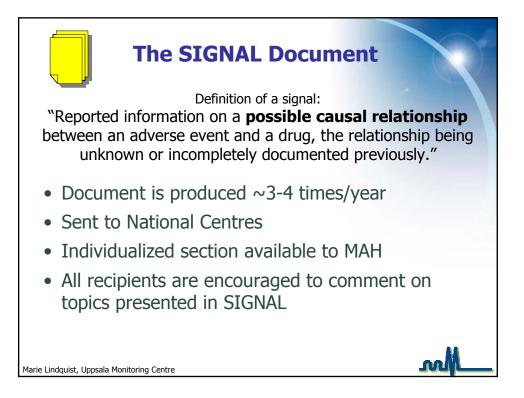


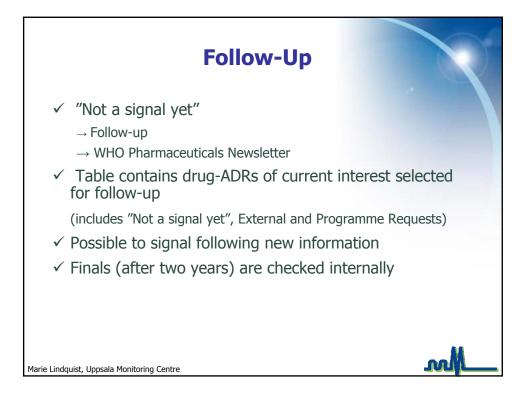








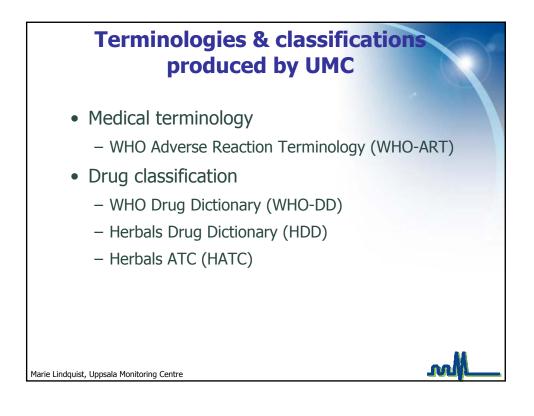


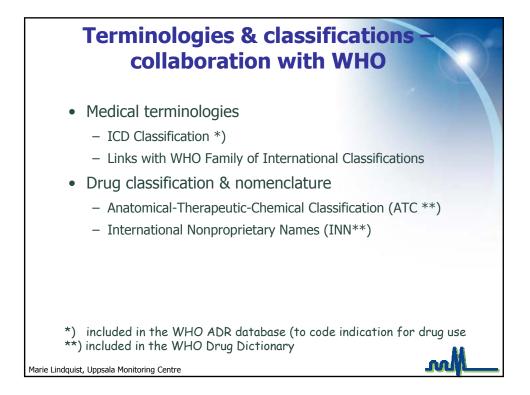


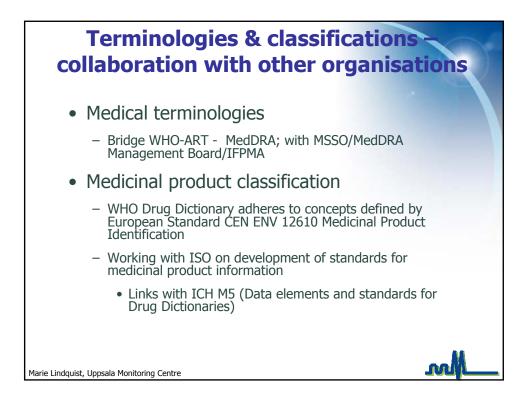


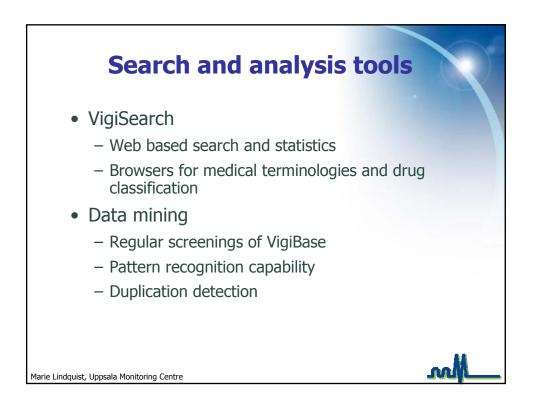




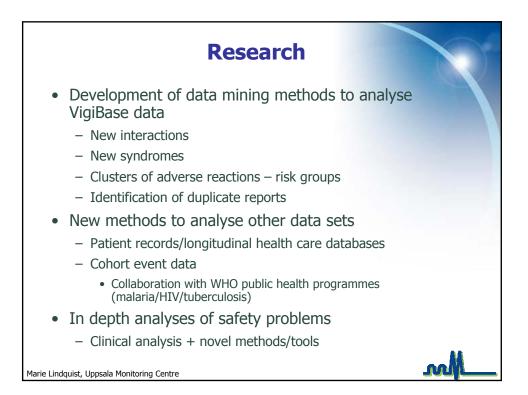


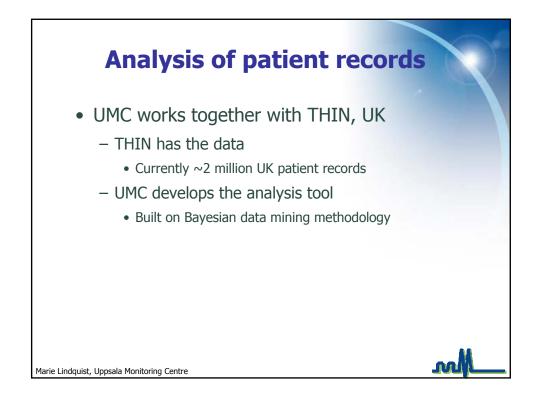


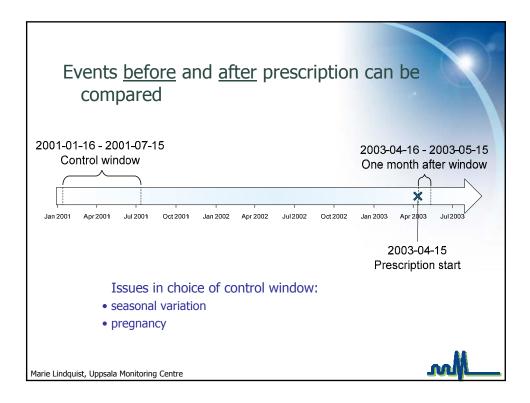


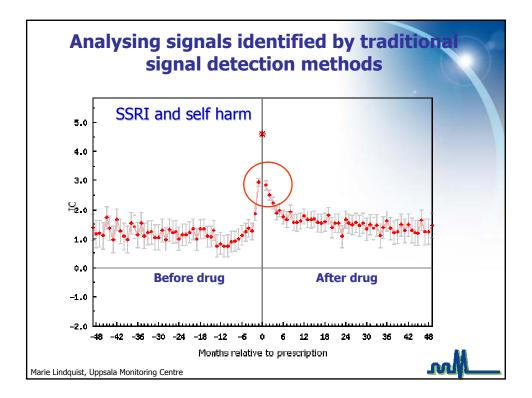




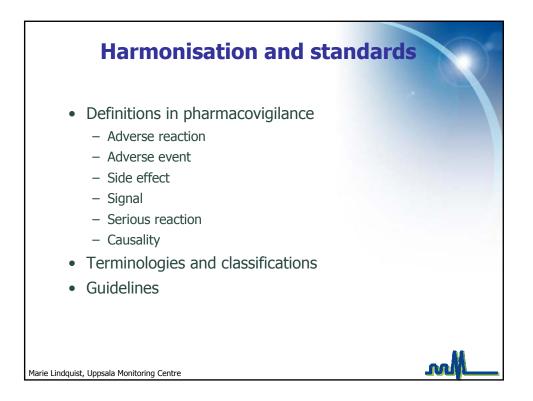


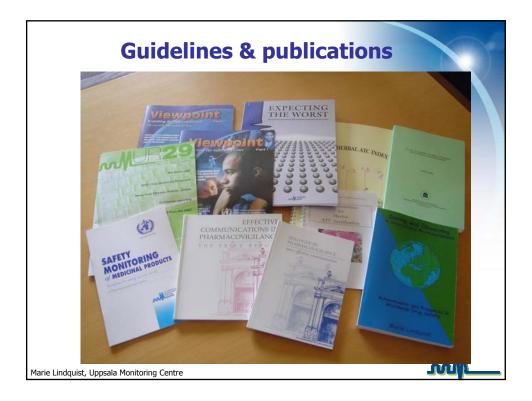






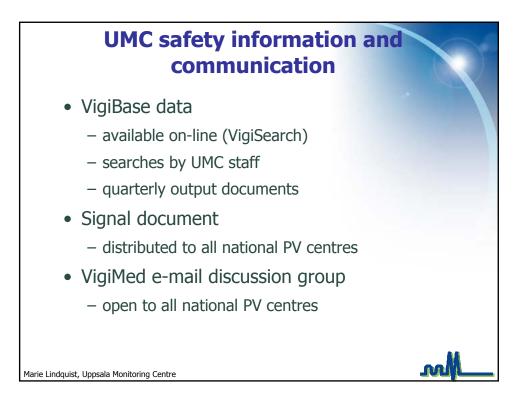


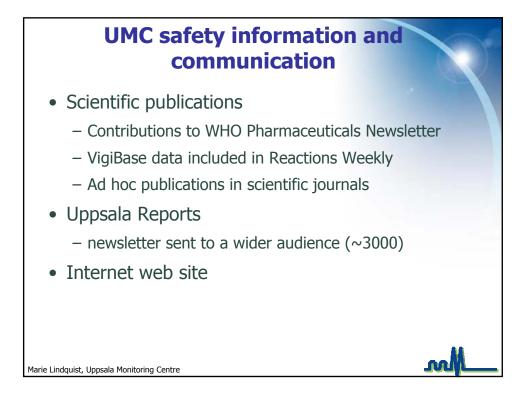




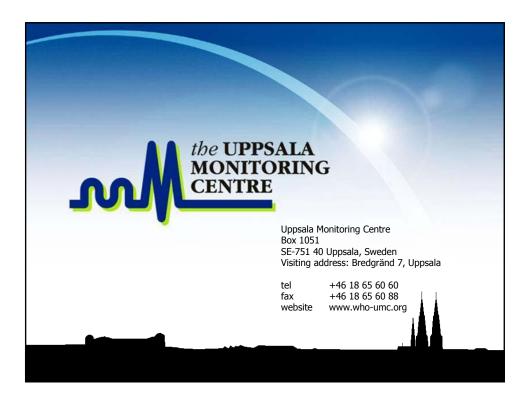




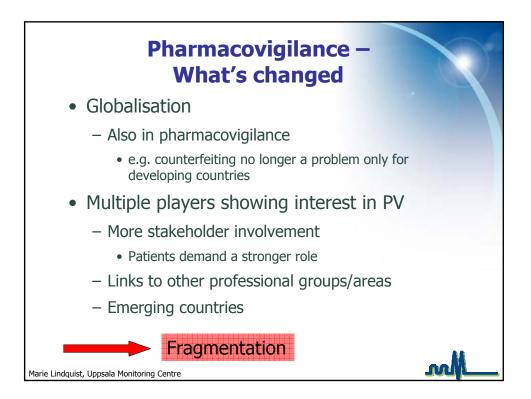




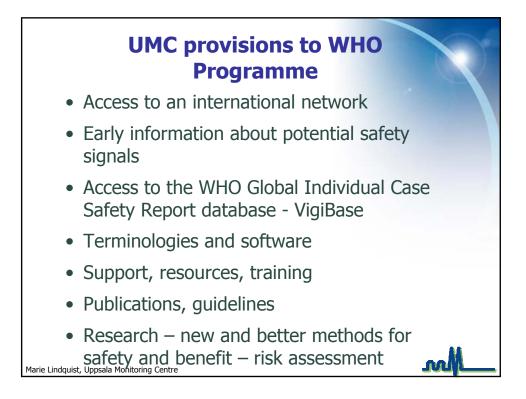






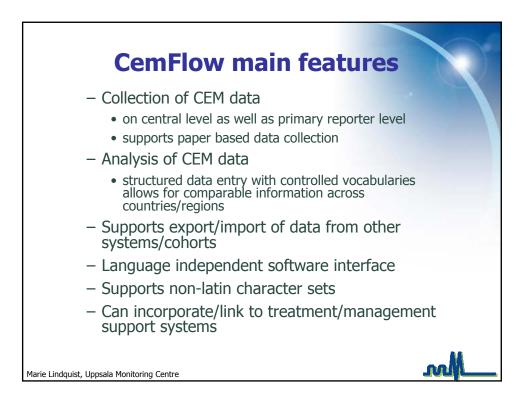


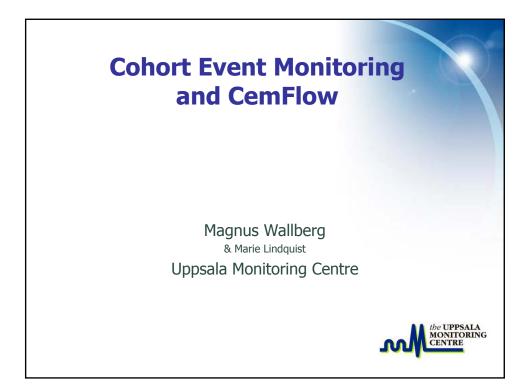


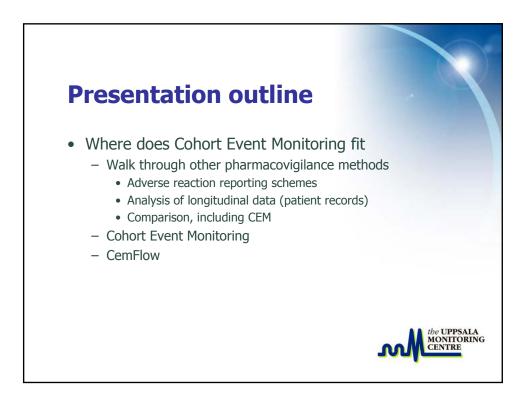




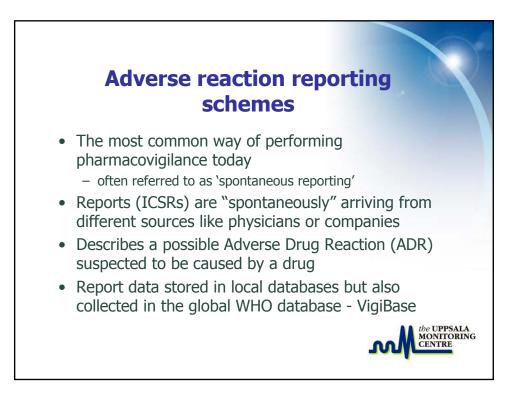


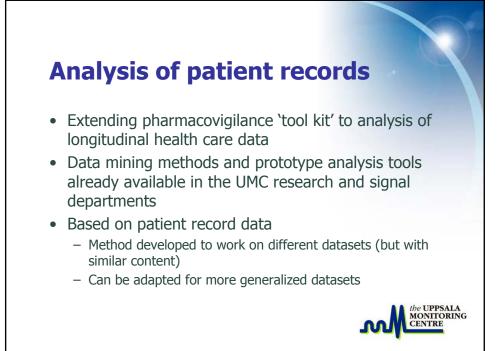


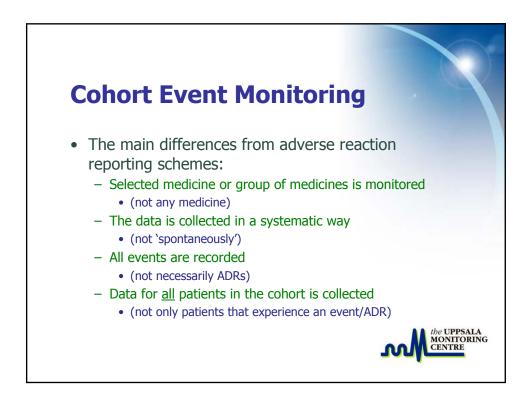


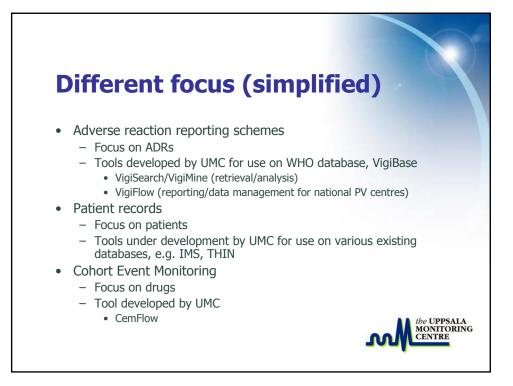


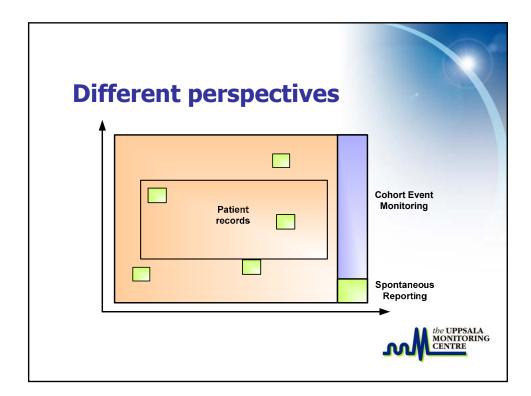






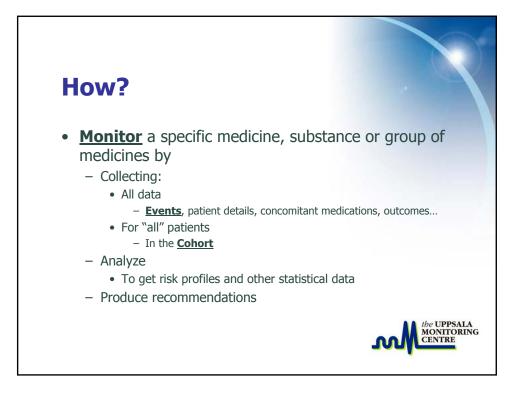


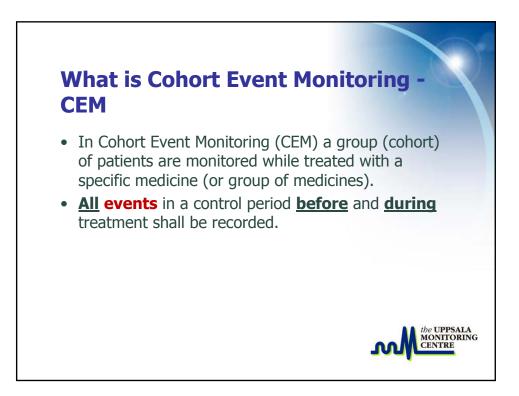


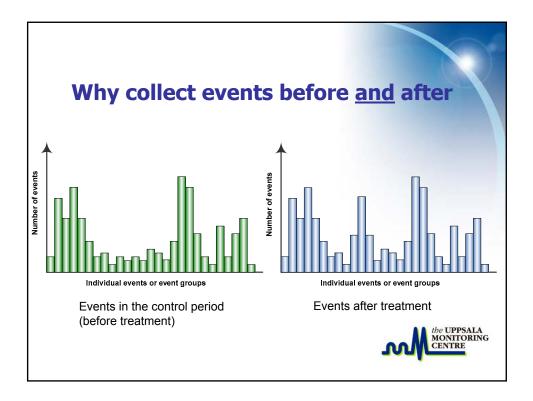


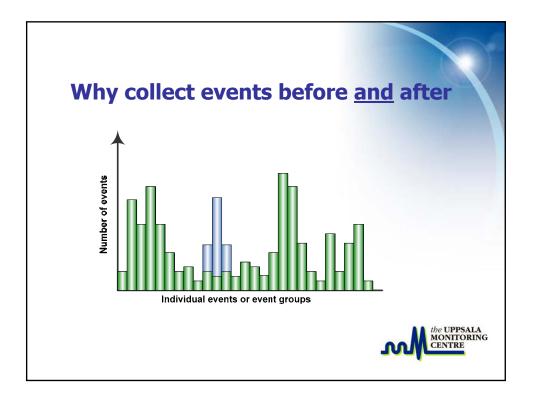








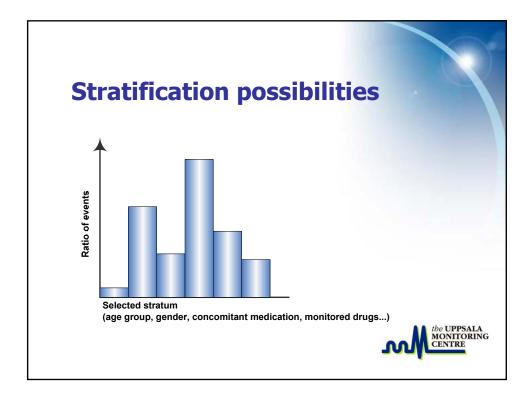


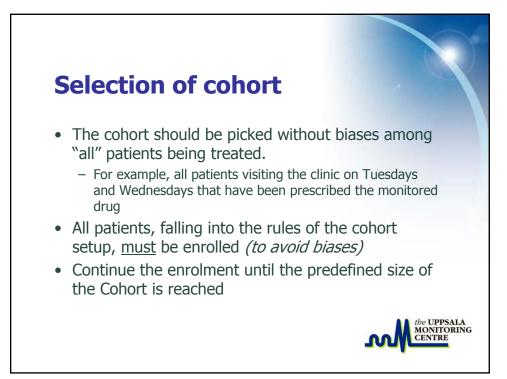




- Characterise known reactions
- Measure risk
- Detect signals of unrecognised reactions
- Detect interactions
- Identify risk factors like age, gender, dose...
- Assess safety in pregnancy & lactation
- Detect inefficacy
- Provide a scientific base for prescription and patien management support systems

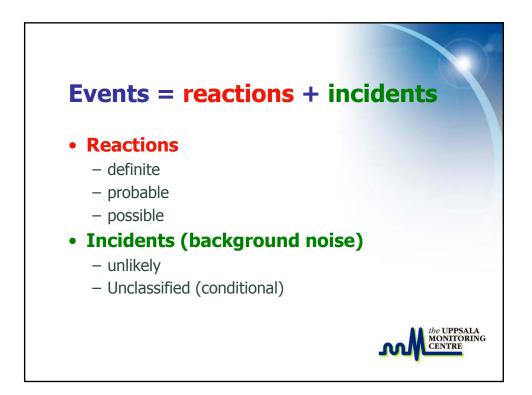




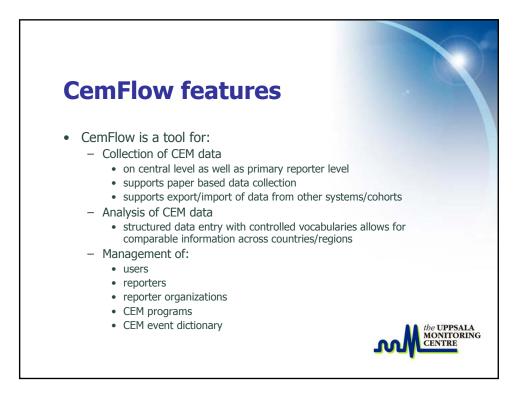


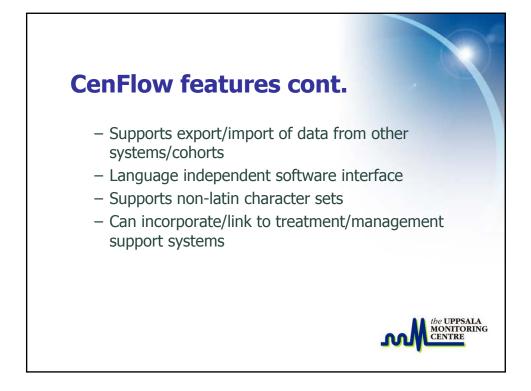


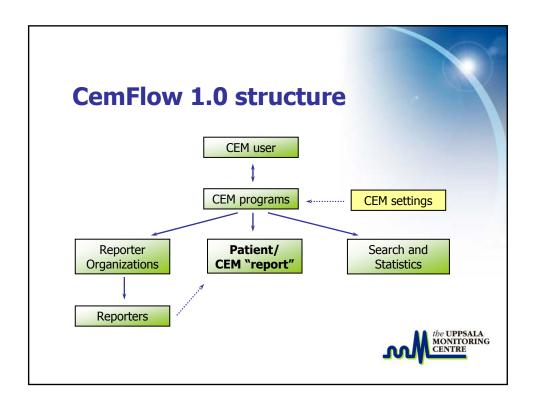




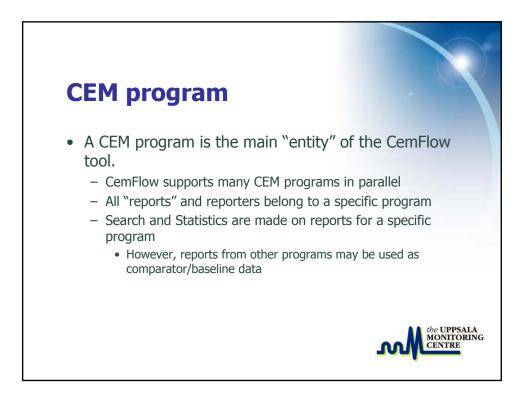


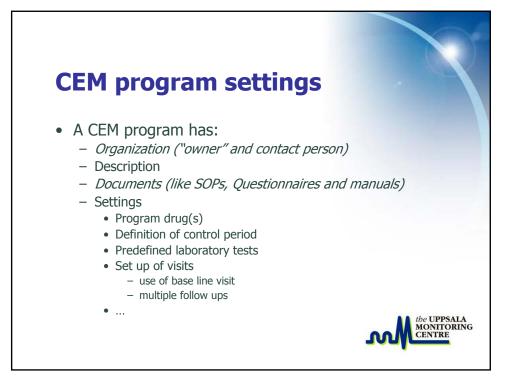


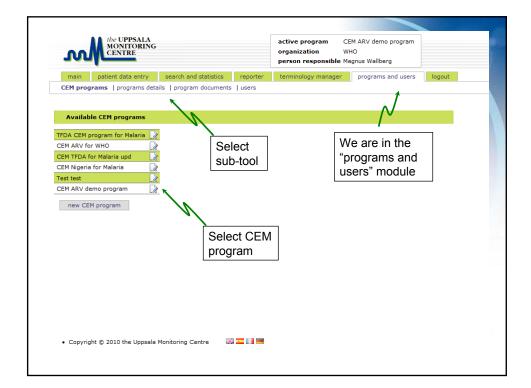


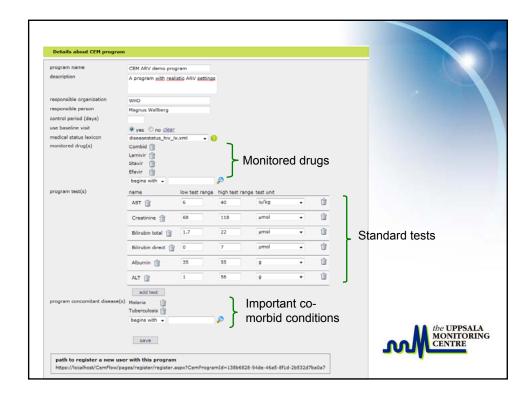


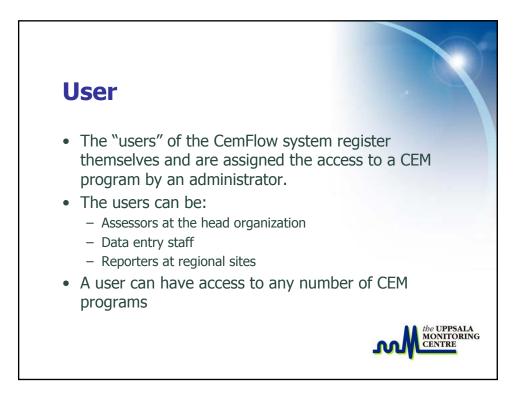
the UPPSALA			active program	CEM ARV demo program	
MONITORING CENTRE			organization WHO person responsible Magnus Wallberg		
main patient data entry	search and statistics	reporter	terminology manage	r programs and users	logout
main   contacts   give feedback	misc. CEM documents				
Welcome to CemFlow					
CemFlow is a tool designed for the pu Cohort Event Monitoring programs.	urpose of collecting data of	originating from	1		
The tool has been built in cooperation the Uppsala Monitoring Centre.	between the World Heal	lth Organization	and		
It is based on data collection question	nnaires that were develop	ped and fine tur	ned		
	and different constraints and	d with different			
jointly among a number of experts fr experiences.	om different countries an	ia with all eren			
experiences.	om different countries an	ia with different			
	om different countries an	a with amerena			
experiences. Available CEM programs Please choose a Cohort Event Monito					
experiences. Available CEM programs					
experiences. Available CEM programs Please choose a Cohort Event Monito	ring program from the lis				
experiences. Available CEM programs Please choose a Cohort Event Monito get started.	ring program from the lis				
experiences. Available CEM programs Please choose a Cohort Event Monito get started. TFDA CEM program for Malaria selfs CEM ARV for WHO selfs CEM TFDA for Malaria upd selfs	ring program from the lis tot tot				
experiences.  Available CEM programs Please choose a Cohort Event Monito get started.  TFDA CEM program for Malaria sele CEM ARV for WHO sele CEM TFDA for Malaria upd sele CEM Migraia for Malaria sele	ring program from the lis tot tot				
experiences. Available CEM programs Please choose a Cohort Event Monito get started. TFDA CEM program for Malaria sels CEM ARV for WHO sels CEM TIFDA for Malaria upd sels Teettest self	ring program from the lis cd cd cd cd cd cd cd				
experiences. Available CEM programs Please choose a Cohort Event Monito get started. TFDA CEM program for Malaria sele CEM TFDA for Malaria upd sele CEM Nigeria for Malaria sele Sele TFDA for Malaria sele CEM Nigeria for Malaria sele	ring program from the lis cd cd cd cd cd cd cd				
experiences. Available CEM programs Please choose a Cohort Event Monito get started. TFDA CEM program for Malaria sels CEM ARV for WHO sels CEM TIFDA for Malaria upd sels Teettest self	ring program from the lis cd cd cd cd cd cd cd				
experiences. Available CEM programs Please choose a Cohort Event Monito get started. TFDA CEM program for Malaria sels CEM ARV for WHO sels CEM TIFDA for Malaria upd sels Teettest self	ring program from the lis cd cd cd cd cd cd cd				
experiences. Available CEM programs Please choose a Cohort Event Monito get started. TFDA CEM program for Malaria sele CEM TFDA for Malaria upd sele CEM Nigeria for Malaria sele Lettest sele CEM ARV demo program sele	ring program from the lis	st below in orde			
experiences. Available CEM programs Please choose a Cohort Event Monito get started. TFDA CEM program for Malaria sels CEM ARV for WHO sels CEM TIFDA for Malaria upd sels Teettest sels	ring program from the lis				

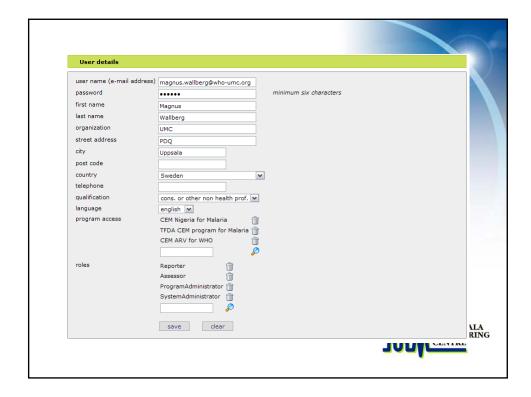


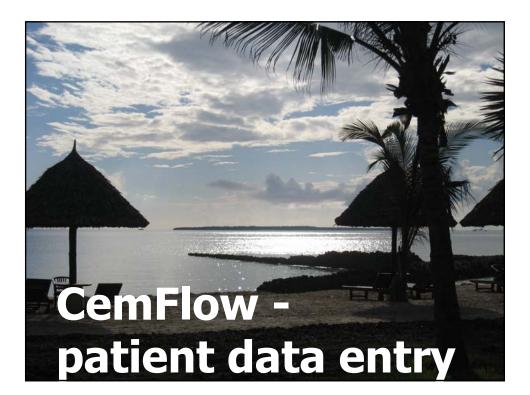


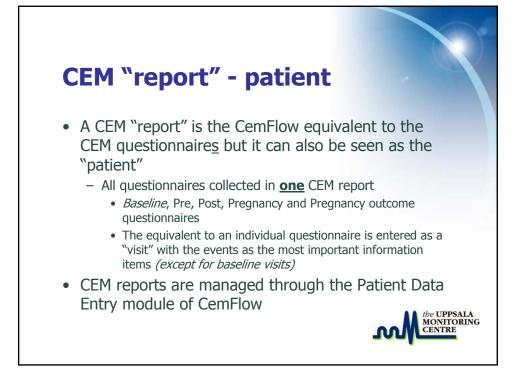




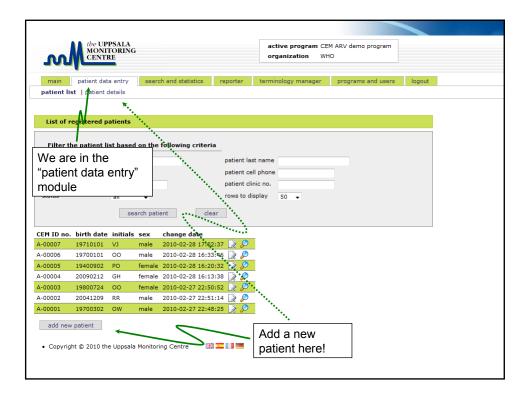




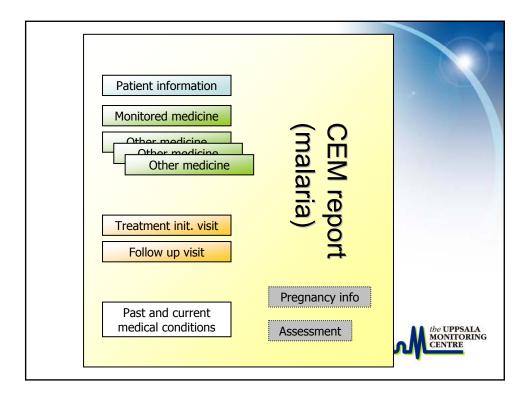


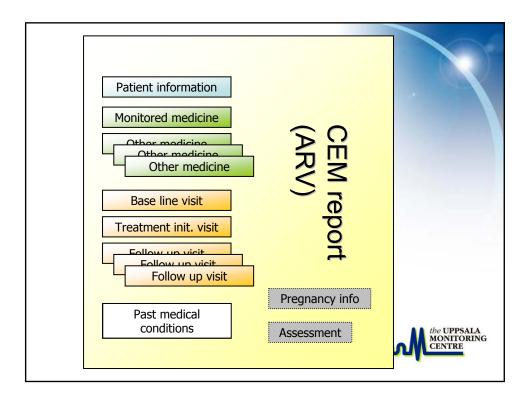


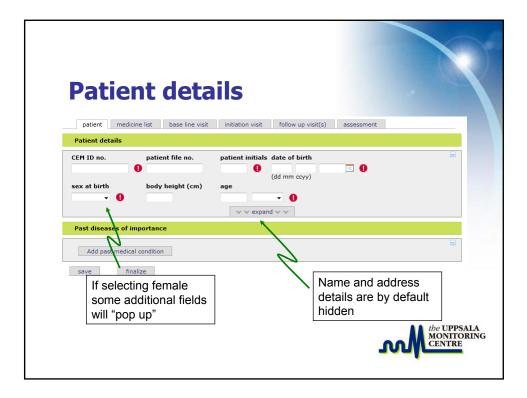


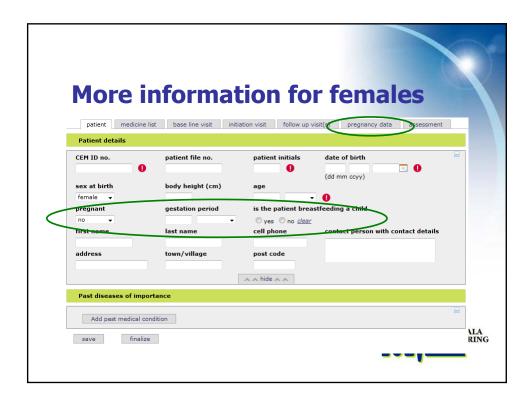


			organization V person responsible N	EM ARV demo program VHO Iagnus Wallberg programs and users	lagout	
patient list   patient	details		terminology manager follow up visit(s) pre	programs and users		
Patient details		Initiation visit	follow up visit(s) prei	gnancy uata assessm	ent	
<b>CEM ID no.</b>	patient file no. ASD-1112	patient initials	<b>date of birth</b> 12 02 2009	10		
sex at birth female • pregnant no •	body height (cm) 60 gestation period	age is the patient yes ono g				
Past diseases of in Add past medica						
save fin	alize					
• Copyright © 2010 t	he Uppsala Monitoring Centre	ार बाह्य बाह्य				



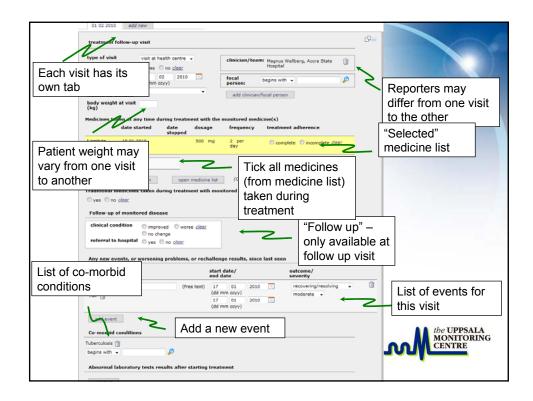


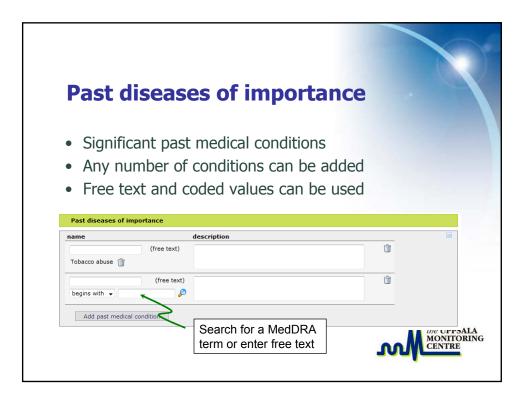




<b>Medicine I</b>		pregnancy data assessment
Medicines taken		
Monitored medicine(s) monitored medicine begins with v @ & & date started (dd mm ccyy) dosage add monitored medicine Other medicines	(dd mm ccvv) Open/c	l I I I I I I I I I I I I I I I I I I I
medicine date started	date stopped dosage freque	ency route of adm.
Aspirin 01 02 2009	12 02 2009 1 DF dosage 2 per form	r day oral 💮 🕀 🌐
Paracetamol	<u> </u>	± @
add other medicine(s) save finalize add other medicine(s)	List with concomitant medicines	LA dING
save finalize		







## termeter termet

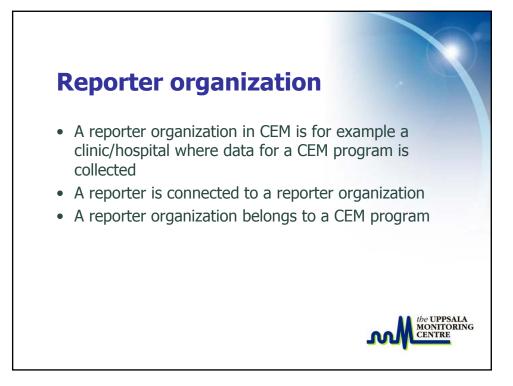
## Reporter

- A reporter is added to the system and referenced on the report via a reporter lookup tool
- A reporter should belong to a reporter organization/clinic
- A reporter can <u>not</u> log on to the CemFlow system – is <u>not</u> a CemFlow user

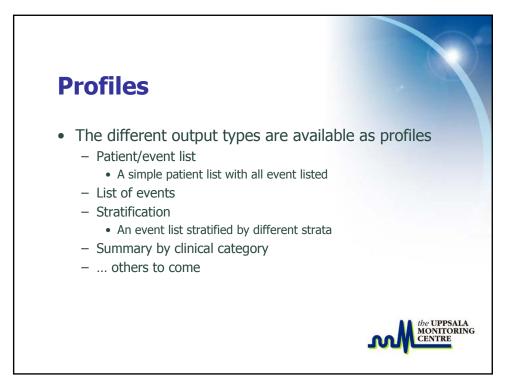


Shani Mwaluka – Mnazi Mmoja Health Centre, Dar es Salaam







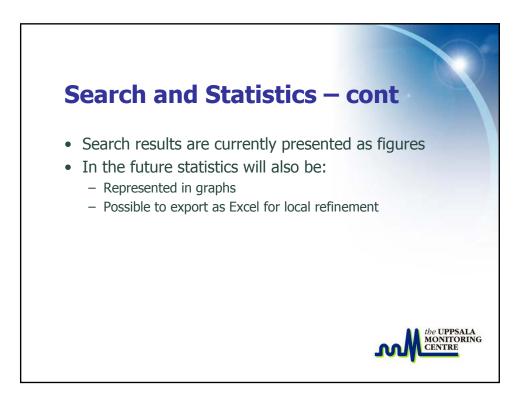


CemF	low - Search	n and Stati	stics					
Selec	t output pro	file and ap	oplicable criteria					
	patient/even		<b>.</b>					
	paranyavan	ie noe	•					
refi	ine	clear						
	sex at birth	age CG	term name	days to onset	severity	outcome	relationship	
A-00001	male	NEU	Headache		mild	recovered/resolved		Ø
A-00002	male	ALI	Taste loss		mild	unknown		<u> </u>
A-00003	female	NEU	Headache		mild	recovered/resolved		000000000000000000000000000000000000000
A-00004	female		Rash		moderate	recovering/resolving		<u> </u>
A-00005	female	NEU	Headache					P
			Rash					

	CemFlow - Search and S	tatistics		
List of	Select output profile and profile list of events clinical group begins with	• •	ia 🔊	
events	refine clear			
CVCIICS		sex at birth age	CEM ID no.	
	CG 03 : Accidents			
	AFG 40 : Fracture CSG 01 : Fracture PET 01 : Fracture	male	A-00001	
	CG 06 : Alimentary			
	AFG : Taste CSG 01 : Taste loss PET 01 : Taste loss	male	A-00002	
	CG 48 : Neurological			
	AFG 01 : Headache CSG 01 : Headache			
	PET 01 : Headache	male	A-00006	
		female female	A-00005 A-00003	
		male	A-00001	
	CG 57 : Skin			
	AFG 20 : Dermatitis CSG 01 : Rash generalised			
	PET 03 : Rash	female	A-00005	
		male female	A-00006 A-00004	









the UPPSALA MONITORING CENTRE		CEM ARV demo program WHO Magnus Wallberg	
main         patient data entry         search and statistics         n           statistics         administrative info         administrative         administradministrative         administrative	eporter terminology manager	programs and users	logout
Administrative statistics			
Patient count and sex distribution	Organization and report	ter statistics	
total number of patients 7 male 4 female 3	Accra State Hospital Wallberg, Magnus Accra University Hospita		
Number of drugs	Doodo, Alex	5	
Combid 2	Frequency of concurrer	nt conditions	
Lamivir 2 Stavir 2 Efavir 1	Tuberculosis 4 Malaria 4		
Age group distribution			
infant 1 child 1 adult 4 elderly 1			
• Copyright © 2010 the Uppsala Monitoring Centre 闘			

