East African Drug Seller Initiative Uganda

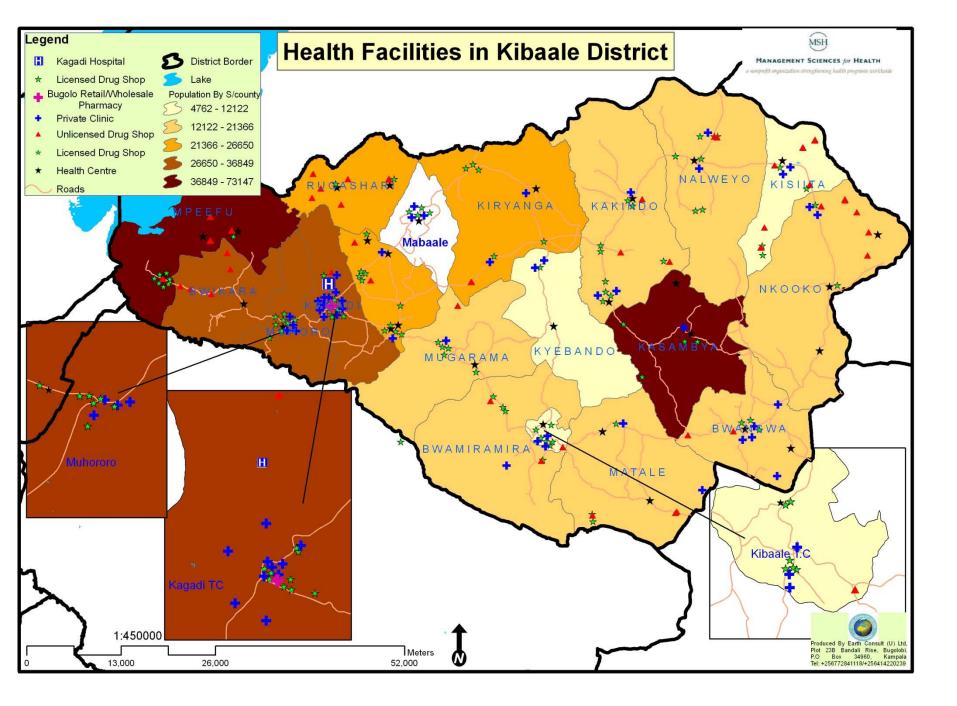
Getting Medicines to People—Creating Sustainable Private-Sector Drug Seller Programs Sensitization Meeting

Operations of Class c shops

Management Sciences for Health

Class c drug shops

- Class c drug shops typically constitute the largest group of recognized (although often unaccredited and unregulated) outlets for non-prescription drugs.
- Class C shops are found to be the only alternative source of medicines to communities living in rural and peri-urban areas especially during shortage of drugs in public primary health facilities.
- In a mapping exercise carried out in Kibale in 2008, there were 147 drug shops of which 95 were licensed. The district had only one pharmacy



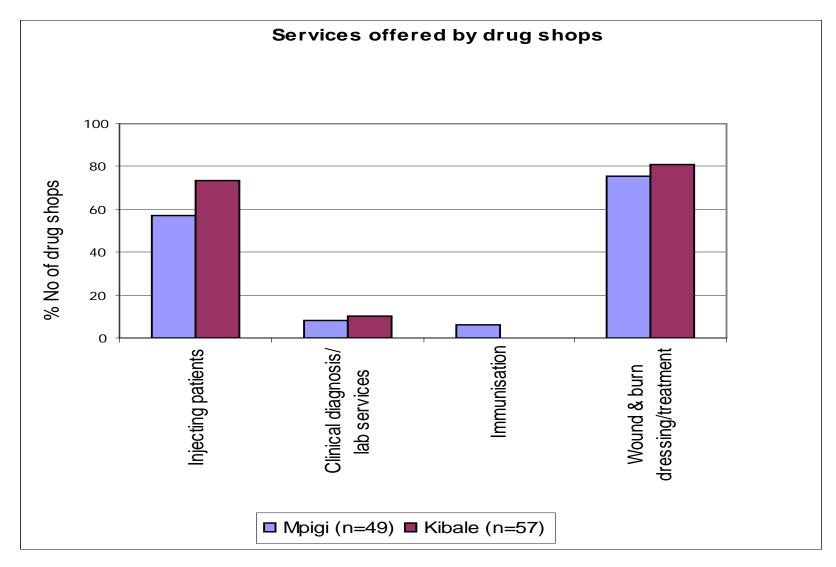
Problems of class c drug shops

- Reviews from surveys and inspections conducted reveal significant violation of laws and guidelines in day to day operation of Class c drug shops
- Illegal availability of prescription medicines that are prohibited for sale in Class C shops by the NDA
- Provision of clinical services in class c shops including injecting patients.
- Lack of adequate facilities for storing medicines properly
- Dispensing staff lack basic skills and knowledge on drugs and dispensing, and shop owners that lack business

Problems of class c shops...

- Sale of expired medicines
- customers are not counseled on or sold the proper medicines or dosages to treat common ailments, including malaria
- Inadequate regulation and supervision
- Establishment and provision of services without NDA permit and business licenses

Quality of Products and Services



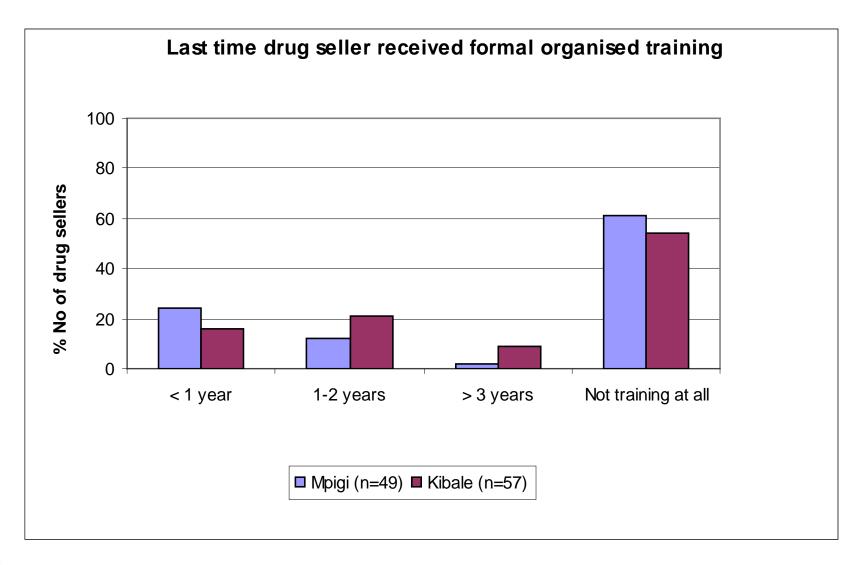
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Management Sciences for Health

Drug Shop Dispenser Training (1)

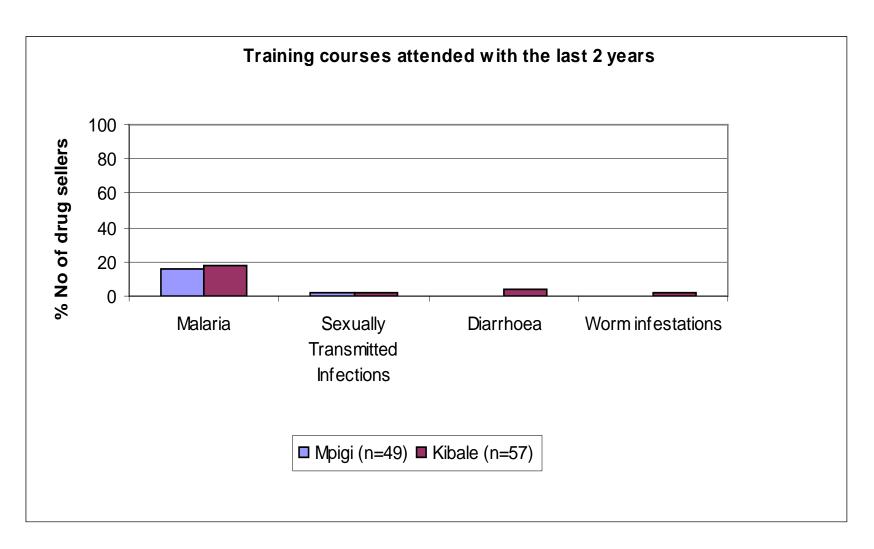


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Drug Shop Dispenser Training (2)



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Uncomplicated malaria case management and

dispensing skills in drug shop dispensers

	Percentage of drug sellers	
Malaria case management indicators	Mpigi (n=21)	Kibale (n=16)
Drug seller sought information on symptoms	71	56
Drug seller sought information about any other medication previously taken	38	31
Drug seller gave instructions on how to take the medicine	67	75
Drug seller gave information on how to look for danger signs	10	13
Drug seller immediately recommended referral	10	13
Drug seller recommended referral in case of danger signs	14	6
Drug seller recommended returning if symptoms did not improve	10	19

Licenses and Inspection

License for 2008	% of drug shops		
	Mpigi (n=49)	Kibale (n=56)	
NDA license	44.9%	48.2%	
Business license	67.3%	60.7%	

Inspection status	% of drug shops		
	Mpigi (n=49)	Kibale (n=56)	
Within the last year	67.3%	64.2%	
Within the last 2 years	2%	0	
Don't know	8.2%	9%	
Never	22.5%	26.8%	

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