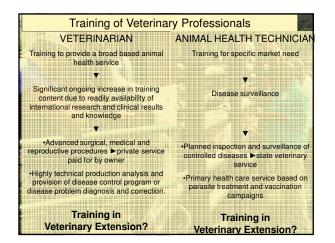
## 07/09/2009













PAHC Skills and knowledge needed by small scale stockowners
<ul> <li>a comprehensive understanding of the income generating value of healthy animals and the monetary and other losses incurred as a result of disease or death of an animal,</li> </ul>
•a fundamental understanding of the factors that bring about healthy and productive livestock,
<ul> <li>a system whereby the signs of health can be monitored on a daily basis and the first signs of disease detected, recorded and acted upon.</li> </ul>
•a basic understanding of the causes of the most important diseases affecting livestock and humans living with livestock or using products from livestock,
•a basic understanding of the prevention of diseases by vaccination, the early detection, correct management and early treatment of acute deadly diseases,
<ul> <li>a basic understanding of available livestock remedies for the treatment or prevention of parasites and the most important infectious diseases,</li> </ul>
<ul> <li>an effective interaction with the provider of livestock remedies so that ortifically needed termedies are readily available and that the ordering of seasonally required remedies. Ike parasite control products and vaccines, occurs timeously.</li> </ul>
<ul> <li>the skills to treat basic disease conditions like open wounds and to manage production related conditions, such as assistance of newly born livestock,</li> </ul>
•a understanding of when to seek advanced help from a veterinary professional (veterinarian and/or animal health technician),
<ul> <li>and a system for recording disease observations to enable more effective communication with veterinary professionals when support services are needed.</li> </ul>

	training
Broad based livestock health knowled veterinary diagnostics, treatments	ge, broad based livestock disease knowledge, training i and procedures.
Training that needs to be added at pre	e- or post graduate level
	omponents, scope, aims, objectives, philosophy, basic elements in extension, extension, contrasts between extension education and formal education).
Rural development	
Extension educational systems	
Extension teaching methods (Individual,	group and mass teaching methods).
Audio visual Aids (Audio and visual aids, computer	rassisted electronic aids and selection of aids).
Rural sociology as applied to extension	n education
Communication skills (types, communication mo	odels / process, organizational communication, diffusion, adoption process and adopter
categories).	
Programme planning and evaluation	(Terminology, importance, principles, philosophy of programme planning. Methods o
	programmeplanning, abilities needed in for extension).
Extension programme management.	
Evaluation of extension results.	
Evaluation of extension results.	

