

**Institute for Infectious Diseases and Boehringer Ingelheim
Veterinary Public Health Internship Program
Internship Details**

Internship #1: International Project – Foot and Mouth Disease Survey Assessment	
Required specialized skills of intern	<ul style="list-style-type: none"> • Students with policy backgrounds with international agriculture experience • Graduate students and/or DVM students • Biostatistics experience • MPH/epidemiology • Laboratory experience • Experience with sampling and testing in the field
DVM or Graduate	Either

Project Scope:

BI-VPH is developing training material on all aspects of Foot and Mouth Disease (FMD) vaccination, including information on the disease, its prevention, vaccine quality, vaccination practices, post-vaccination monitoring, etc.

Objectives:

- The Intern will start his/her program by performing a comprehensive analysis about existing training programs and training practices that are available worldwide, via internet searches and interviews with scientists from OIE and FAO reference centers.
- Working with IIAD mentors, he/she will devise a questionnaire on existing practices, expectations and needs of all key actors of FMD vaccination programs, for three regions of interest: South East Asia, North Africa and Sub Saharan Africa, choosing one key country per region -tentatively Vietnam, Egypt and Botswana.
- Using the BI-VPH network, he/she will perform interviews of professionals involved in FMD vaccination programs, which may include field vets, stage vets, veterinary paraprofessionals, farmers from the selected regions, either via phone calls or face to face interviews.

Deliverables:

1. Developed questionnaire(s)/survey(s) in desired format(s), which may include paper, digital, etc.
2. Analysis of the results from the questionnaires and recommendations on the best approach and format to reach the actors of FMD vaccination.
3. Presentation to IIAD/BI
4. Ten page Final Report on the internship.