Methodologies for VPP Curriculum Support Mission

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Purpose of the VPP Curriculum Support Mission

- Review the alignment of VPP training curricula with WOAH Curricula guidelines and with national requirements

- Where appropriate, support curricular development to improve alignment of national curricula with WOAH Curricula guidelines and national requirements

- Support institutions to review and address their teaching and training quality and resources
Methodology

- **Phase 1: Curriculum review and assessment**
  - Pre-workshop field visits to training institutions and field interviews with VPPs and employers
  - Curriculum review and assessment workshop

- **Phase 2: Curriculum development**
  - Online or face to face support
### Phase 1 Objectives

**Pre-workshop visits**

#### VPTI assessment –

**Purpose:** obtains an overall assessment of the VPTI accreditation indicators, teaching of VPP skills and readiness of both faculty and students related to the 52 WOAH VPP skills.

**Tools:**
- **Curriculum assessment**
- **Teaching assessment**
- **Faculty confidence to teach the WOAH skills**
- **Student confidence to perform the WOAH skills**

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**WOAH VPP Skills Color Code Legend**

<table>
<thead>
<tr>
<th>All three tracks</th>
<th>AH only</th>
<th>AH/VPH only</th>
<th>Pharmaceutical</th>
<th>Lab only</th>
</tr>
</thead>
<tbody>
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</table>

**Field Level Readiness Legend**

- No Skill Gap (0)
- High Skill Gap (3)

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**WOAH VPP Skills Gap Analysis - All Tracks Graduated VPPs (Training Institution Preparation Level of Skills)**

<table>
<thead>
<tr>
<th>WOAH VPP Skill</th>
<th>Confidence Level to Teach a WOAH Skill: 0=none; 1=little; 2=moderate; 3=High</th>
<th>Confidence Level to Teach a WOAH Skill Need: 0=none; 1=little; 2=moderate; 3=High</th>
<th>Confidence to Teach Skills Gaps (Automatic Calculation)</th>
<th>Skill is not Applicable for the course I teach</th>
<th>Expert Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prevent the unintentional exposure of humans and animals to biological agents and materials by applying the principles of biosafety</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td></td>
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<tr>
<td>Prevent the introduction and spread of animal diseases to healthy animals and humans by applying the principles of biosecurity</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td>Properly and safely use veterinary equipment</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Collect samples according to established protocols</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Package and ship samples according to established protocols</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Phase 1 Objectives

**Pre-workshop visits**

#### Field assessment –

**Purpose:** obtains an overall assessment of the readiness of recent graduates and to perform the 52 WOAH VPP skills, along with skills level readiness of recent graduates from an employer perspective.

**Tools:**
- **Field assessment tool – employer**
- **Field assessment tool – recent graduates**
Phase 1 Objectives

Curriculum assessment workshop

- Train participants in the use of WOAH competency and curricula guidelines for VPPs
- Achieve consensus on key activities undertaken by VPPs in the country
- Review VPP curricula and compare their alignment with the WOAH curricula guidelines using the Curriculum Alignment Matrix (CAM) Tool, and identify alignment with national competency requirements
- Analyse, summarise and report the findings
- Prepare a proposed workplan for curriculum development (stage 2 of the support mission)

Tools:
- WOAH curriculum alignment matrix (CAM)
- Curriculum development workplan
Phase 2 Objectives

Curriculum development

- Identify whether all learning outcomes from WOAH Guidelines are included, how frequently and if elements are missing
- Update curricula as appropriate for learning outcomes
- Provide capacity building for national educators so that they are able to apply learning outcomes to their overall training programmes
- Provide recommendations related to training quality
- Provide recommendations related to resources required in order to achieve learning outcomes
Thank you

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