

# Status of initiatives related to Veterinary Educational Research in member institutions of AAVS

Professor Dr Hafsa Zaneb

### Chairperson, Department of Anatomy and Histology UVAS

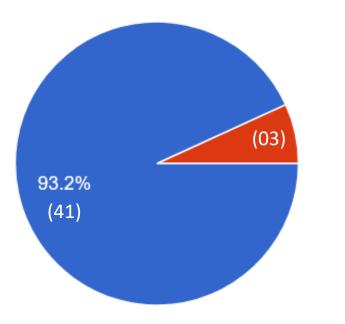
Chair, AAVS working group on Veterinary Education Research (VER-WG)

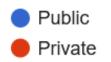
### **Survey developers:**

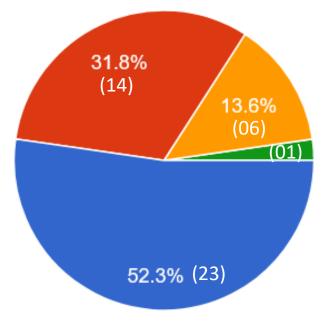
| Dr Hafsa Zaneb           | Chair VER-WG / University of Veterinary & Animal Sciences Lahore |
|--------------------------|--|
|                          | Pakistan   |
| Dr Virginia Venturina    | Member Core Group VER-WG / Central Luzon State University        |
|                          | Philippines  |
| Dr Marianne Leila Flores | Member Core Group VER-WG / University of the Philippines Los     |
|                          | Baños  |
| Dr Fajar Shodiq Permata  | Member Core Group VER-WG / Universitas Brawijaya Indonesia       |
|                          |  |

### **Response Statistics**

| Number of responses = | 44                                       |    |                                   |  |
|-----------------------|--|----|-----------------------------------|--|
| Number of VEEs:       | 40 (04 VEEs submitted 02 responses each) |    |                                   |  |
| Countries:            | Bangladesh                               | 1  |                                   |  |
|                       | Cambodia                                 | 2  |                                   |  |
|                       | Hong Kong                                | 1  |                                   |  |
|                       | Indonesia                                | 4  |                                   |  |
|                       | Japan                                    | 8  | Age of participating institutions |  |
|                       | Lao PDR                                  | 1  |                                   |  |
|                       | Malaysia                                 | 2  |                                   |  |
|                       | Myanmar                                  | 1  | ranged from 02-146 years          |  |
|                       | Philippines                              | 11 |                                   |  |
|                       | Pakistan                                 | 1  |                                   |  |
|                       | South Korea                              | 1  |                                   |  |
|                       | Sri Lanka                                | 1  |                                   |  |
|                       | Taiwan                                   | 1  |                                   |  |
|                       | Thailand                                 | 6  |                                   |  |
|                       | Vietnam                                  | 3  |                                   |  |





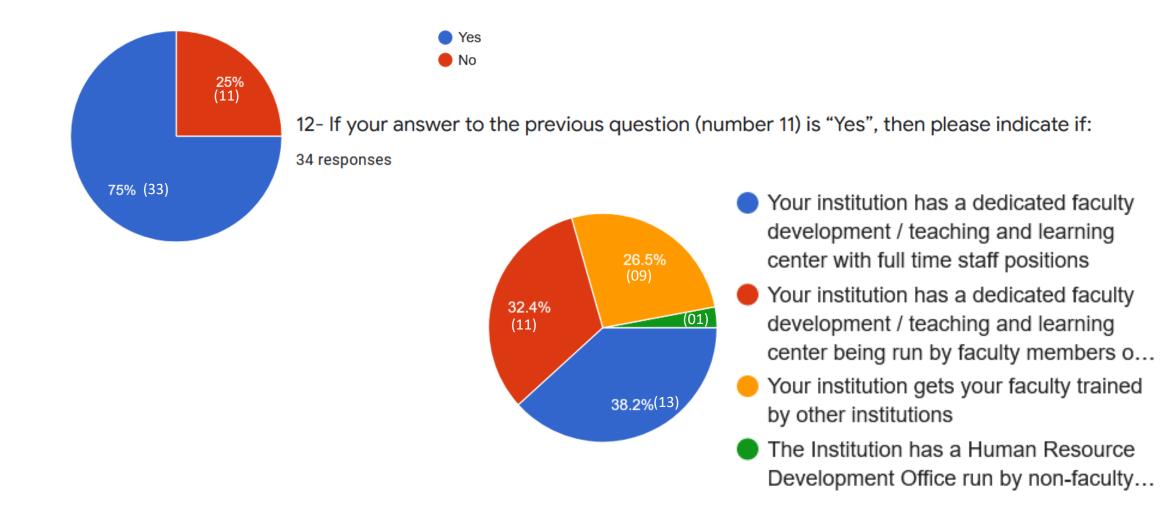




### Number of permanent faculty

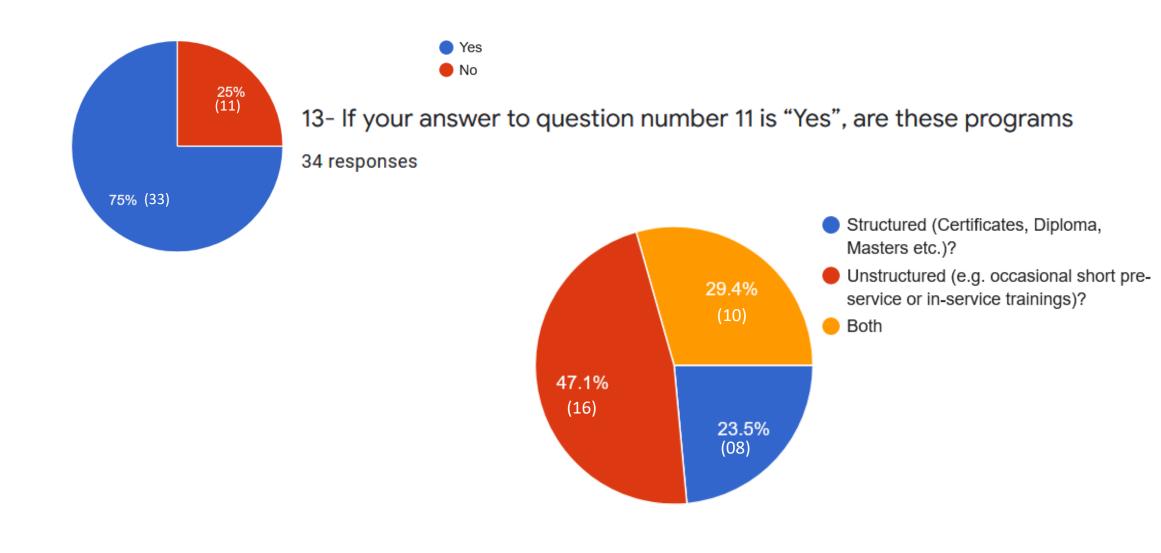
11- Does your institution offer training opportunities to faculty in the field of evidence-

based teaching and assessment practice?



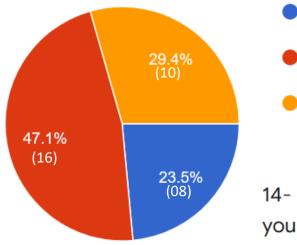
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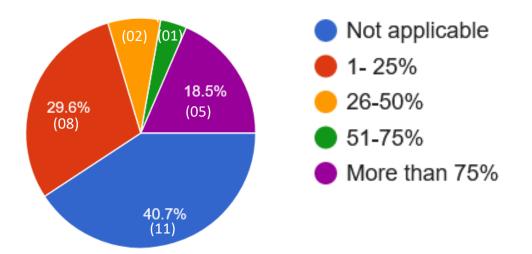
#### 13- If your answer to question number 11 is "Yes", are these programs

#### 34 responses



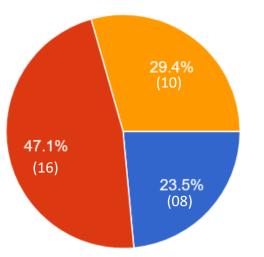
- Structured (Certificates, Diploma, Masters etc.)?
- Unstructured (e.g. occasional short preservice or in-service trainings)?
- Both

14- If you answered 'Structured' or 'Both', what % of the veterinary teaching faculty at your institution has participated in 'Structured' faculty development programs? 27 responses



13- If your answer to question number 11 is "Yes", are these programs

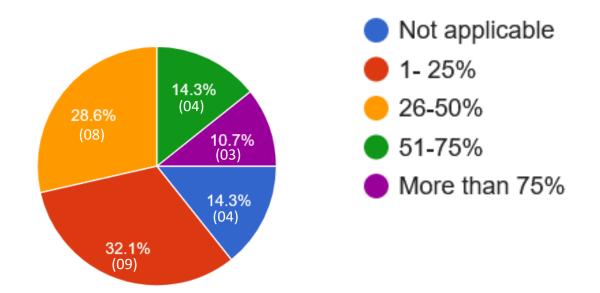
#### 34 responses



Structured (Certificates, Diploma, Masters etc.)?

- Unstructured (e.g. occasional short preservice or in-service trainings)?
- 🛑 Both

15- If you answered 'Unstructured' or 'Both', then what % of the veterinary teaching faculty at your institution has participated in 'Unstructured' faculty development programs?



16- Is faculty from your institution currently running, or has completed veterinary educational research projects?

44 responses

56.8% (25) 31.8% (14)

No No

Assessment and Implementation on

Day 1 Competencies Project TH

Veterinary curriculum review and renewal at the University of Peradeniya, Sri Lanka

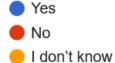
> Generating Ambassadors to combat antimicrobial resistance through promoting antimicrobial stewardship **Programmes** in four veterinary schools in the world SL-PK

Sharing innovations in clinical skills teaching developed globally during the COVID-19 pandemic HK

10-year Performance Evaluation of CLSU Graduates of ladderized DVM program PH

Active learning for an evidence-based veterinary medicine course HK

> Building the Center for **Global Veterinary** Leadership, Vet4U, OIE twining JP



### Eeeesing" the stress: Educators' experiences of epistemic emotions PK

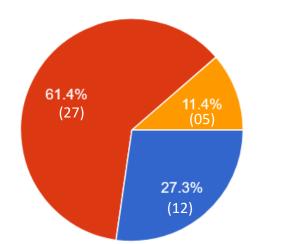
18- Does the faculty from your institution publish veterinary educational research?

Yes

No

I don't know

44 responses



Student perceptions of **equity and inclusion** in online course delivery

Perceptions of motivation and learning approaches among 1st semester DVM students in University of Veterinary and Animal Sciences Lahore Pakistan

Achieving Interprofessional Education on Collaborative Problem-Solving for COVID-19 Using Project-Based Approach Sharing Ideas and Practice: Institutional Partnership Influences Change in Approaches to Teaching to Enhance Veterinary Education in Vietnam in Conjunction with an OIE Veterinary Education Twinning Project

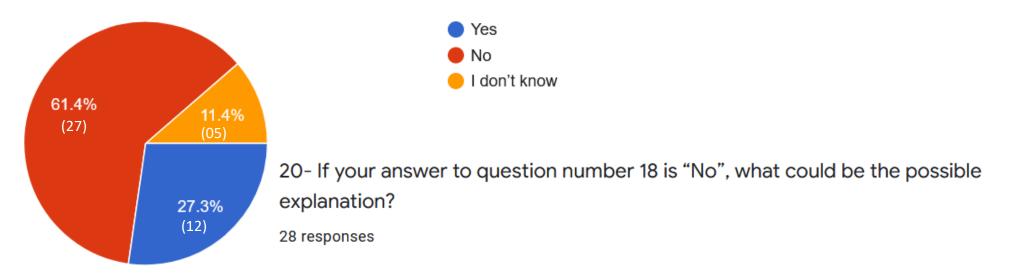
Simulated Clinical Skills for Veterinary Students Supplement Limited Animal and Clinical Resources in Developing Countries

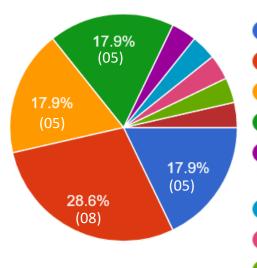
The Effect of Constructivism , Metacognition and Neurocognitive-based Teaching Model to Enhance Veterinary Medicine Students ' Learning Outcomes

Interaction Identified as both a Challenge and a Benefit in a Rapid Switch to **Online Teaching** during the COVID-19 Pandemic

Tracking student interests over time: The effect of a thematic curriculum, social and cultural contexts on **veterinary student** career choices

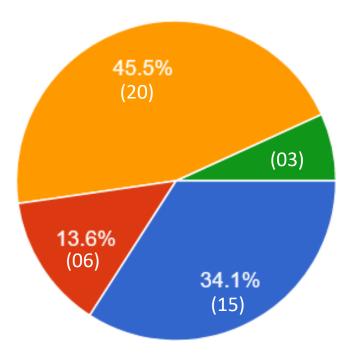
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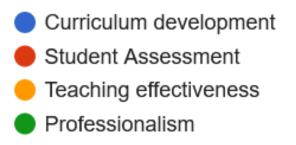




- Lack of awareness
- Lack of financial support
  - Lack of time
- There is no pressing need for it
- Most faculty members are not trained in conducting researches on veterinary e...
- There are limited researches on this fi...
- Just on process in curriculum building
- usually the outcomes are in the form o...
- our research focus is still in veterinary...

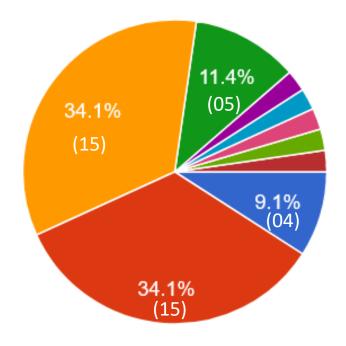
# 21. Which area/s need to be prioritized in veterinary education research?





22- Which of the following statements best describes the status of an Institutional Research Ethics Committee (IREC) / Institutional Review Board (IRB) / Animal Care and Use Committee (ACUC) <u>etc.in</u> your institution?

44 responses



My institution has a separate IREC / IRB which deals with educational research... My institution has a wider IREC / IRB... My institution has an IREC / IRB / AC... My Institution does not have an IREC... Our ACUC is college based only. It is... Committee for Ethical Clearance on A... My institution has an IREC / IRB / AC... My institution has University Research... in my faculty (FVM UGM) has an IRE...

## Conclusion

- Some member institutions are already engaged with veterinary educational research
- There are areas where member institutions can extend or seek support from each other such as
  - faculty development
  - collaborative educational research
  - establishment of institutional support to promote educational research