## Vet to Head of Digital Learning?

Reflections on similarities and differences

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## Overview

»A little about me
»Vet degree
»Problem solving
»Communication
»Data
»Other interests
»You?

## A little about me...



## My Vet background

» Graduated 2008 from Royal
Veterinary College (RVC), London
» 5 year degree (not $7 \ldots$...)

- 1 year how bodies work
- 1 year how they go wrong
- 1 year how you can fix it
- 1 year your role as a vet
- 1 year to practise



## Skills it gave me?

» Problem solving (clinical reasoning)
» Communication skills (consultation)
» Data: Granularity and Connectedness


## Approach to problem-solving (as a vet)

## Client: <br> Mrs Smith




Diagnosis:
Treatment Plan:

Foreign body obstruction
Fluids, surgery

## And as a digital education specialist...

Prof Jones
VMS1234, $1^{\text {st }}$ year vet module
Panopto not working!
Claims followed all guidance, but silent recording Functioning AV in room

Absence of audio
User error, equipment malfunction
Analyse recordings, test recordings too
Video shows lecturer turning off mic...
Mic not switched on
Training, prompts, review guidance

Client: Mrs Smith
Patient: Monty, 6yo MN Labrador
Presentation: Vomiting
History: Bringing up food after eating
Physical Examination: Swollen neck, skin tent
Problem List: Regurgitation, dehydration
Differential Diagnoses: Megaoesophagus, obstruction

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\begin{array}{cl}
\text { Diagnostic Plan: } & \text { X-rays, blood tests } \\
\text { Test Results: } & \text { Mass in oesophagus } \\
\text { Diagnosis: } & \text { Foreign body obstruction }
\end{array}
$$

Treatment Plan: Fluids, surgery

## Communication



## Consultations help...

## Client Consultation



> 1. Initiating the session

## 2. Gathering Information

> 3. Physical Examination

Building a
relationship
4. Explanation and Planning
5. Closing the session

## 1. Initiating the session

## Establish initial rapport

$>$ Greet client
$>$ Introduce self
$>$ Demonstrate interest and respect
$>$ Attend to client and patient's comfort

Identifying the reason(s) for the consultation
> Appropriate opening open question
$>$ Listens attentively, without interruption or directing
$>$ Confirms list, screens for further
> Negotiates agenda


## 2. Gathering Information

## Exploration of problems

> Encourages client to tell story
> Uses open and closed questions - funneling
$>$ Active listening
> Facilitates responses by paraphrasing
$>$ Picks up on verbal, paraverbal and non-verbal cues
$>$ Clarifies statements that are unclear
> Periodically summarises to verify understanding
> Use concise language, avoid jargon
$>$ Establishes sequence of events
> Client's perspective


## 3. Physical Examination

Ongoing explanation
> Explain what doing
> Explain why doing
$>$ Explain what you're finding


## 4. Explanation and Planning

Providing correct amount/type of info
> Chunks and checks
> Assess starting point
Aid accurate recall and understanding
> Organise explanation
$>$ Use visual methods
> Check understanding
Achieve shared understanding
$>$ Relate to previous concerns
$\rightarrow$ Elicit beliefs, reactions


Shared decision making
> Offer choices without assumptions
> Negotiate mutually acceptable plan

## 5. Closing the session

## Forward planning

> Next steps for client and clinician
$>$ Safety nets
Ensuring appropriate point of closure
> Summarise session briefly, clarify plan
$>$ Final check that client agrees, is comfortable with plan, any other questions?


Make organisation overt
> Signposting
$>$ Transitional statements
$>$ Summarise before moving on to next section
Providing
Structure

## Attend to flow

> Structure in logical sequence
> Attend to timing, keep on task

## Appropriate non-verbal behaviour

> Eye contact
> Facial expressions
$>$ If writing notes, does not interfere
Developing rapport
> Empathy
Building a
> Provides support
$>$ Deals sensitively with embarrassing topics

## Involving client

$>$ Shares thinking
> Explains rationale for questions

## Client Consultation



> 1. Initiating the session

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## Granularity of data



## Panopto - videos created

## Videos created per month




## Panopto - videos created per faculty

Total videos created per Faculty per year


Total videos created per school per year


## Panopto - active users in 2020



## Panopto - relative videos created

Relative videos per academic, per Faculty per year


## Relative videos per academic, per school per year



## Connecting data



## Big picture data



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## Other interests

## Potential audience



Editor

## Other interests

## AIDA Mode]

The consumer becomes aware of your product (usually
through advertising).
The consumer becomes interested in learning about your

product benefits \& how it fits with the lifestyle. $\quad$\begin{tabular}{l}
The consumer develops a favorable disposition towards the <br>
the product.

$\quad$

The consumer forms a purchase intention to makes a <br>
purchase.
\end{tabular}

I am also a(n)....

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