The emergence of educational technologies in ethics education: exploring the Values Exchange decision making software.

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Overview
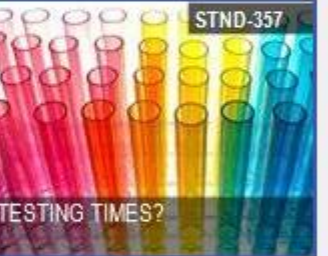
- Challenges of ethics education

- Potential of technology

- Values Exchange: practicality and philosophy

- The research

- Findings

- Conclusion

Ethics education

- Notoriously challenging

- My experience

- Making it relevant: closing the theory practice gap

- Different philosophical & pedagogical approaches

Values Exchange

http://aut.values-exchange.co.nz

Users are first given case information and a case proposal. They are asked to what extent they agree/disagree and who matters most

Reasons

Reactions

Participant case study

It's proposed that the health professional informs the client's doctor about the client's intention to commit suicide

The Basics

Submit

?

Participant case study

When a young man is severely burnt and tells a health professional that he wishes he were dead, does the duty to maintain a client's confidentiality remain?

It's proposed that: the health professional informs the client's doctor about the client's intention to commit suicide

Do you agree with the proposal?	○ I Agree	○ I Agree Strongly	○ I Disagree	○ I Disagree Strongly

Who matters most?	○ Myself	○ The Family Only (Not The Patient)	○ The Patient
	○ The Patient And Their Family	○ A Group Of People	○ The General Public

Go to Reactions

The **reactions** screen – users consider the way they feel about the case proposal, adjusting the ring segments and providing free text to explain their choices.

RESEARCH CASE

It's proposed that the health professional informs the client's doctor about the client's intention to commit suicide

Reactions

Submit

1. Which of the following best describes your role in this case?

- Providing a service I consider to be in the best interest of the patient(s)
- Providing a service the team considers to be in the best interest of the patient(s)
- Providing a service in open partnership with the patient(s)
- Providing a service as directed by my employer
- I see my role in a different way (please say more in the text box above)

2. How willing are you to carry out this case proposal?

- Totally
- To a large extent
- To a limited extent
- I am not willing to carry out this case proposal

Add and Remove Ideas

Dignity	Your Emotion	Your Role
Law	Risk	Rights

Your Role

I feel very concerned about Steve. I would not want him to commit suicide, but I believe that in this situation Mark should hold off telling anyone. Steve has sworn Mark to secrecy and iuf Mark breaks the confidence this could severely damage Steve's confidence not only in Mark but in all other health professionals. On balance trust and respecting Steve's wishes are my overrriding concerns.

Go to Basics

Go to Reasons

The **reasons** screen – users consider the proposal in more depth, selecting relevant tiles and using free text to provide reasoning

Reactions

Basics

Participant case study

It's proposed that the health professional informs the client's doctor about the client's intention to commit suicide

Reasons   Submit

Individual

Effectiveness | Evidence

Truth

Risk | ractice Norms

Society | Support | Equality | Group

Law | Inquiry

Principles

Justice | Culture

Oneself

Clear all   **Clear tile**

Risk

What Risk(s) is it important to avoid?

☑ Damage to the patient
What do you mean by 'damage to the patient'? *

the patient committing suicide

☐ Damage to the patient and their family

☑ Damage to a group of people
What do you mean by 'damage to a group of people'? *

the impact on his family

☐ Damage to the general public

☐ Damage to the environment

☐ Damage to the organisation

☐ Damage to me

General Ideas and Comments

I am worried that this may be a cry for help\ which the health professional is ill equipped to deal with. However, on balance trust and respecting the patient's wishes are of paramount importance to me.
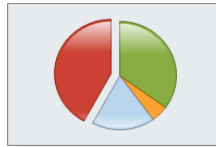
Go to Basics   Go to Reactions

Pie Choices

Carol L
I disagree with this proposal

Dignity	35
My Emotion	0
My Role	5
The Law	0
Primary Risk	18
Human Rights	42

Invite this person to forum with you

Introduction

Who matters most?	The patient
What is the most important consideration in this case?	Human Rights

Rings Analysis

Rings comment	" I feel very concerned about Steve. I would not want him to commit suicide, but I believe in this situation that Mark should hold off telling anyone. Steve has sworn Mark to secrecy and if Mark breaks the confidence this could severely damage Steve's confidence not only in Mark, but in all other health professionals. If I was Mark I would check in with Steve again tomorrow and continue to try and persuade him to get help. "
Whose dignity is most important in this case?	The dignity of the patient
How confident are you that dignity is upheld by the administrator's proposal?	Not at all
How willing are you to carry out the administrator's proposal?	I am not willing to carry out the administrator's proposal
Which of the following best describes your role in this case?	Providing a service in open partnership with
In your opinion, what is the primary risk of the administrator's proposal?	Damage to the patient
How confident are you that the primary risk can be avoided if the administrator's proposal is adopted?	Less than 50% chance of avoiding risk
In your opinion, are human rights upheld by the administrator's proposal?	The administrator's proposal will be a breach of human rights
To what extent are human rights important in this case?	They are crucial

Grid Analysis

Grid comment	" I am worried that this may be a cry for help which Mark is ill equipped to deal with. However, on balance, trust and respecting Steve's wishes are my overriding concerns. "

Once submitted the Vx generates individual reports. These can be viewed, along with the reports of all others who have deliberated the same case.

Research

- Case study

- 5 participants BUT

- 3 sources of data collection

  –Values Exchange report

  –Online questionnaire

  –Face to face interviews

- Provocative case scenario

Findings

- **The web-based environment – a protected space to think**

  A novel medium for deliberation

  - ✧ "It was just my thoughts to the very end…I think the benefit of not hearing other people's opinions until the end is that you've worked out where you stand and why."

  - ✧ "I think in a discussion you're often preparing yourself for rebuttal…I'm already working out my argument for when it's my turn to speak, so not really fully taking in what the other person is saying."

- **The Values Exchange - new ways of seeing**

  Fresh insights were gained about the scenario & about self

  - ✧ "…to be 'open' is crucial for a health professional… everyone had valid comments that could assist the patient…and [these] extended the range of approaches I would have considered."

  - ✧ "[the Vx] helped me to understand the complexity of my own thought processes."

The Values Exchange: Facilitating confident decision-making

"I think it's really good to have confidence in what you're saying…people should own their thoughts and I guess a programme like this helps them to do that. That, in itself is a good teaching tool if it gives them confidence…to see the pros and cons and work out what are the important things and why am I thinking like I'm thinking. Even if they get from this, confidence with that process regardless of the final answer, see that's really important."

Conclusion

- Implications for ethics education

- Unique learning experience

- Reflective practice

- Engages students

- Utilises existing ability to reason

- Potential benefits for both practitioner and patient

- Where now? http://vxcommunity.com

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