



Serious Soap, to bridge the gap.....

Hogeschool Utrecht, University of Applied Sciences

vera.habes@hu.nl

- Poor knowledge and motivation among nurse students about elderly care
- Need for interactive, attractive educational tools

(Strijbos, 2011 ZonMw 2014)



Learning outcomes, critical situations

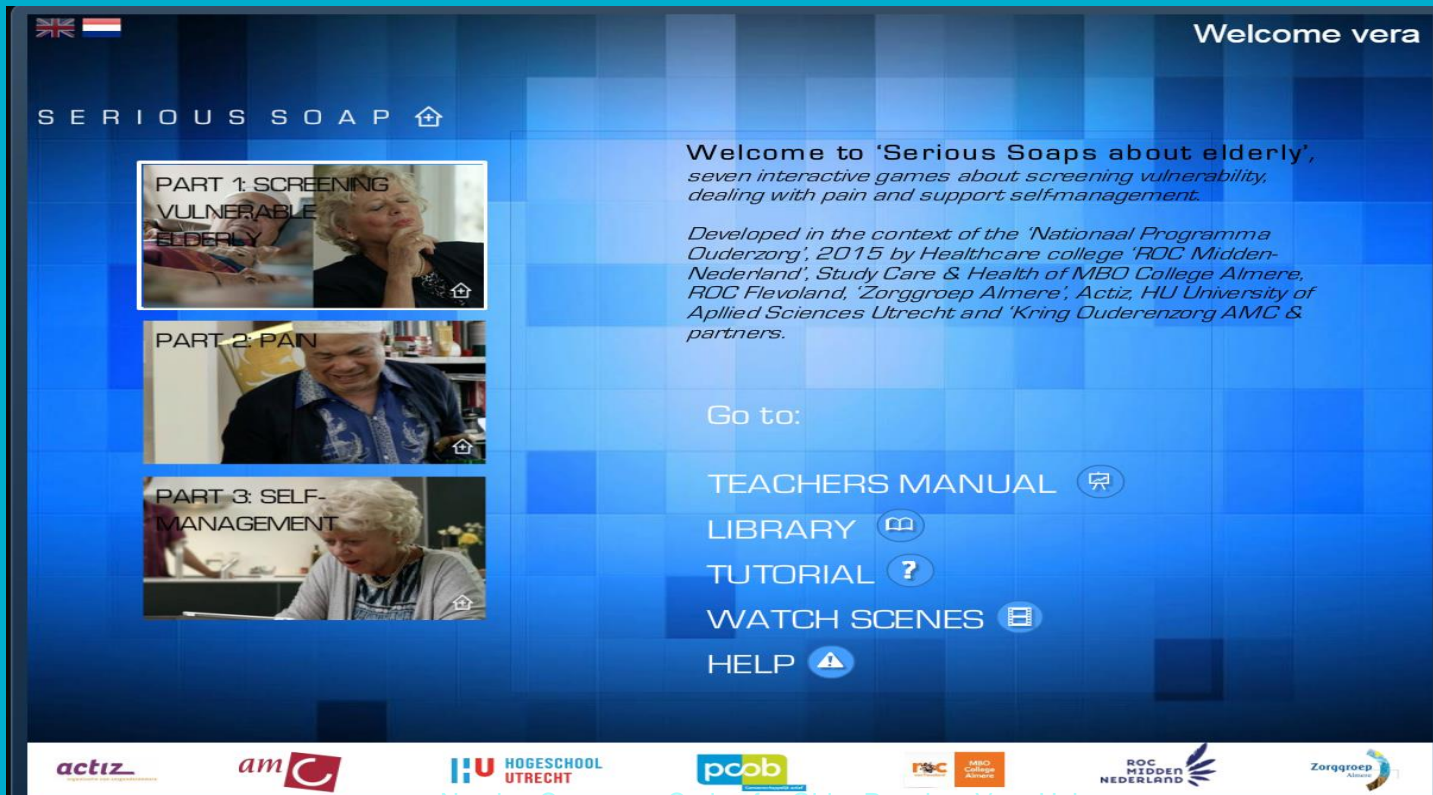
Reference group

Film

Game



- Academic Medical Centre Amsterdam : Bianca Buurman b.m.vanes@amc.uva.nl
- Hogeschool Utrecht : Vera Habes vera.habes@hu.nl
- ROC Almere, Amersfoort, Utrecht : Alice Bakker a.bakker@rocvf.nl



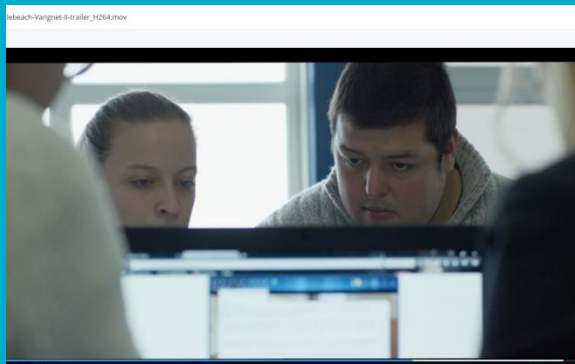
The screenshot shows the 'Serious Soaps about elderly' website. At the top left, there are flags for the UK and the Netherlands. The title 'SERIOUS SOAP' is displayed with a house icon. On the right, it says 'Welcome vera'. The main content area is divided into two columns. The left column features three video thumbnails: 'PART 1: SCREENING VULNERABLE ELDERLY', 'PART 2: PAIN', and 'PART 3: SELF-MANAGEMENT'. The right column contains a welcome message: 'Welcome to 'Serious Soaps about elderly', seven interactive games about screening vulnerability, dealing with pain and support self-management. Developed in the context of the 'Nationaal Programma Ouderzorg', 2015 by Healthcare college 'ROC Midden-Nederland', Study Care & Health of MBO College Almere, ROC Flevoland, 'Zorggroep Almere', Actiz, HU University of Applied Sciences Utrecht and 'Kring Ouderenzorg AMC & partners.' Below this, a 'Go to:' section lists navigation options: 'TEACHERS MANUAL' (with a document icon), 'LIBRARY' (with a book icon), 'TUTORIAL' (with a question mark icon), 'WATCH SCENES' (with a film strip icon), and 'HELP' (with a triangle icon). The bottom of the page features a row of logos: actiz, amc, HOGESCHOOL UTRECHT, pcob, ROC, MBO College Almere, ROC MIDDEN NEDERLAND, and Zorggroep Almere.



HOGESCHOOL
UTRECHT

Implementation

- 3 nursing schools
- 1 community care team



- Usability ?

Interviews, participant observation

- Knowledge and motivation?
 - KOP-Q (Dikken J., 2015 in: Nurse Education, June 2015),
 - ‘Are you intending to work with clients of 65 +, after graduation? ’

Usability?

*'student:
Our attention is usually not very, eh...well, she
(educator) was very suprised that we were quiet. That
means, that we really liked it....*

*Educator:
'....you can use it for at least 10 lessons...."*

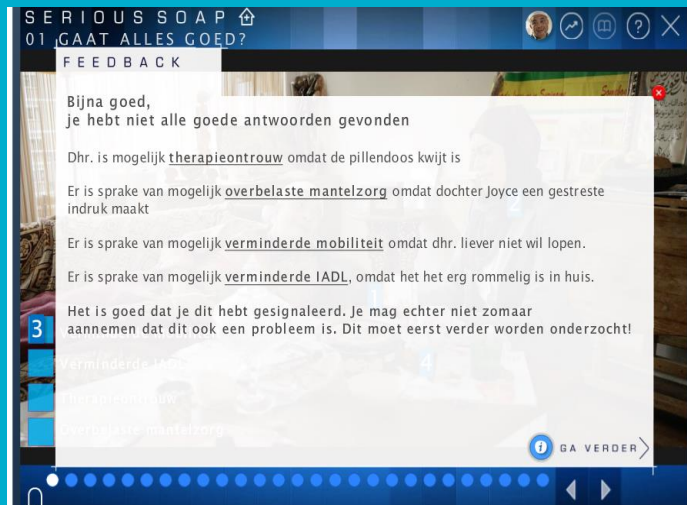




HOGESCHOOL
UTRECHT

Feedback, library

student: ".....that it is a reliable story, not a silly gamereally usefull"





HOGESCHOOL
UTRECHT

Final scenario..

SERIOUS SOAP 



Well done! Because of your knowledge and expertise, all has ended well for Mrs Van der Sande. Adequate screening, pain medication and non-pharmacological interventions have resulted in an optimal




SERIOUS SOAP 





As you can see, Mrs Van der Sande can unfortunately no longer live independently. Her self-management skills haven't increased enough. Play the game again and find out how you can improve her skills.





SERIOUS SOAP 

Your score is: 88.88%
Score must be higher than 70%.



 **Congratulations!**
Proceed to the next chapter.



 **SCORE: 88.88%**

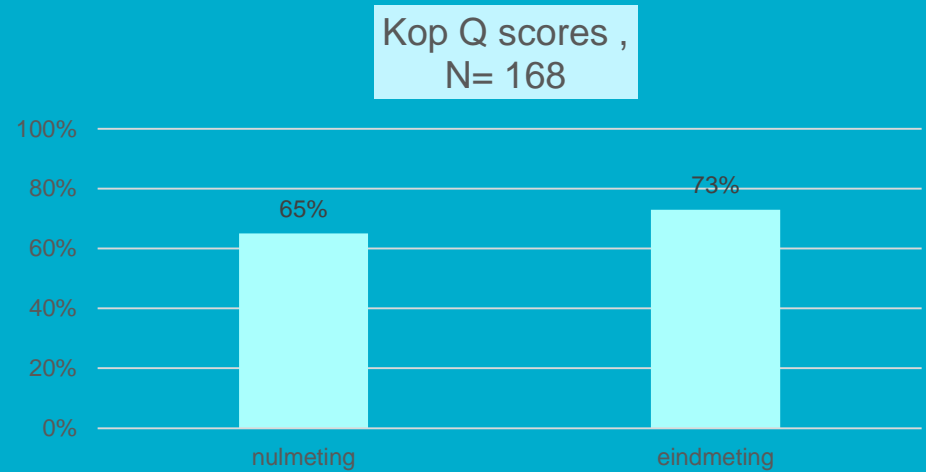
Answer questions again 

Check answers

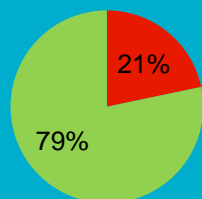
-Knowledge : raise 8 %

Difference t 3,3 BI 95% (1,2 ; 5,3)
t-test: $p = 0,003$



-Motivation:

‘Are you intending to work with clients of 65 +, after graduation?’



Definitely not, merely not

Indifferent, definitely yes, merely yes

Conclusion

- Knowledge ? Yes
- Motivation ? No
- Attractive educational tool ? Yes

www.serioussoap.nl

