Reviewer's report

Title: On the didactics of pharmacological communication: A study of final semester health science students

Version: 2 Date: 14 August 2015

Reviewer: Elizabete Loureiro

Reviewer's report:

Major compulsory revisions:
Abstract - I suggest that this section be given a greater emphasis as to the importance of this study in terms of its practical implications.

Background - authors write 15 lines without making references to important reviews/studies that justify their statements. Consider revising the sentences introduced with their own study and not mention it as "we". Lines 21 and 22 of page 1 could benefit with references. Not sure about the adequacy of having 2 citations arterial another. They just seem dropped there without being adequately integrantes in authors objectives.

Investigate and problematize - not sure if this is clear in terms of your objectives. Have authors found studies specifically in pharmacy and communication that could better justify this need?

Figures - could figures 1, 2 and 4 be joined and be better explicited? I find it unnecessary to have 3 figures and do not find the actual ones at all clear to the reader.

Authors should describe participant características of this study.

Figueiredo 3 is not a figure I would suggest table or appendix.

Page 7 be careful as you go from the student (line 11) to the students (line 13)

Page 8 lines 2-18 - should there be references????

I suggest making a clearer link between paragraph 1 on page 8 and paragraph 2.

Results - recommend that in paragraph 1 pg 10 authors indicate the 2 temática aspects to be described first.

Line 23 pg 10 reference? The same in pg 13 line 7.

Page 16 line 6 - one can see - in research one cannot see anything, we may suspect, suggest, etc.... Revise. There is are association rules that can be applied in qualitative studies that can help researchers understand that there are not probable associations regarding participants statements, for example

Page 17 why have authors only mentioned this consens Statement?

Limitations of study?

Pg 19 line 12 instead of medical would it be more consistente with paper be
saying health?
Do not think it is adequate to end a paper with 2 citations. Would consider revising the last 2 paragraphs to highlight the importance of study its practical implications and further recommendations.

**Level of interest:** An article of importance in its field

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**
I declare that I have no competing interests.