Students teaching students – facilitating deeper learning of anatomy?

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importance of teacher – student interaction

decrease the fear factor

closer peer group

using the anatomy demonstrator

role model
demonstrators

RMOs 12 month rotation
(min 2 years post-graduation)

defined training:
seminars, tutorials, dissecting, practice
demonstrator roles

designated teaching:
- anatomy lab sessions (DR/LA)
- anatomy tutorials

assessment

assessing development
peer-teaching is an active element

finding the middle ground – the near-peer!

need for teaching practice

lack of suitable teachers

courage deeper learning
near-peer teaching program

open invitation

selected opportunities

peer observation

feedback

Evans and Cuffe 2009. ASE 2:227-233
near-peers as the 'designers'

NP teachers design and deliver small group sessions

develop 6 interactive physiology tutorials
student feedback

- Did you find the tutorials useful in consolidating material taught within module 103?
- Was the interactive nature of the tutorials useful in consolidating your knowledge?
- Did you find being taught in a small group useful to your learning experience?
- Are the tutorials useful in preparing you for the knowledge test?
- Would these tutorials be useful in other modules during phase 1?
<table>
<thead>
<tr>
<th>Question</th>
<th>Number of comments</th>
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<tbody>
<tr>
<td>What was the best aspect of module 103?</td>
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<tr>
<td>The student led tutorials</td>
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<tr>
<td>What was your favourite aspect of the module?</td>
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<tr>
<td>The student led tutorials</td>
<td>17</td>
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<tr>
<td>What improvements could be made to module 103?</td>
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<td>More student led tutorials</td>
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<tr>
<td>More small group teaching</td>
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<td>Student led tutorials in other modules</td>
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<tr>
<td>More interactive/visual teaching</td>
<td>4</td>
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<tr>
<td>More formative tests/quiz’s</td>
<td>3</td>
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<tr>
<td>Employ student teachers</td>
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</tbody>
</table>
NP teaching can be incorporated into curricula. Both tutor and tutees appear to benefit. NP teaching may provide an additional teaching resource.