The Effectiveness of OSCE mentorship for Passing on OSCE UKMPPD: an Experience from School of Medicine Universitas Muhammadiyah Yogyakarta (UMY) in Indonesia
Meida NS., Setyonugroho W., Suryandari G. Ikliluddin A.
School of Medicine Universitas Muhammadiyah Yogyakarta, Indonesia

Background
Qualified and competent doctors in Indonesia has been produced for at least six years. At the end of their study they must be assessed by a High-Stakes National level examination called UKMPPD (Uji Kompetensi Mahasiswa Program Profesi Dokter) to assure national health quality services. There are two kind of assessments: cognitive will be assessed by MCQ-CBT, meanwhile skills and attitude will be measured by OSCE. There was many ways to enhance skills and OSCE UKMPPD passing score. One of effort from school of medicine UMY is using mentorship. This Study was conducted to analyze whether OSCE mentorship can be effective to pass on OSCE UKMPPD.

Summary of work
153 Participants (Jan – Oct 2017)
- Expert Lecture 20x
- Independent Learning 40x
- Simulated OSCE 1x
- Psychological Motivation 4x

Summary of Result
Table 1. Prosentase pass exam in OSCE Compre Group and OSCE UKMPPD Group

<table>
<thead>
<tr>
<th>Student/Participant</th>
<th>OSCE COMPRE (Local Exam)</th>
<th>OSCE UKMPPD (National Exam)</th>
<th>P</th>
</tr>
</thead>
<tbody>
<tr>
<td>153</td>
<td>153</td>
<td>P &lt; 0,05</td>
<td></td>
</tr>
</tbody>
</table>

Table 2. Increasing score in low grade student and high grade student

<table>
<thead>
<tr>
<th>Increasing score (Point) (Mean ± SD = 13,29 ± 6.1)</th>
<th>Until 29,13</th>
<th>0,5 – 0,7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benefit</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Discussion & Conclusions
General Medical Council (2015) was reviewing about guidance for students to prepare for exams. This should include preparation countdown with keydates and preparation on finals. Therefore, School of Medicine UMY has conducted mentorship and the result showed that OSCE mentorship was effectively improves for passing on OSCE UKMPPD. The qualitatively reasonable advantages of mentorship has been reported by Puspa Dewi et al. (2016). As a small discussion group, mentorship could bring motivational environment with constructive feedback and closely relationship between mentor and mentee.

Take home messages
You can try this method or combination of this.

References