

Estimate the feasibility and the acceptability of an OSCE (Objective Structured Clinical Examination) intended for the students in osteopathy

## **Abstract**

### Background

Actually, OSCE is considered as the best pedagogical tool for the evaluation of the clinical competence (1-2). However use of this type of exam is limited in France. During the osteopathic formation, clinical competence is often badly evaluated, even if it has a central place in practice. In our study, use of OSCE stations concern evaluation of clinical competence of opportunity diagnosis. Our hypothesis is that this type of evaluation could allow a best apprentissage of this competence. Then, we suspect that a student adapts his learning to the type of evaluation to whom he is submitted.

### Methods

We plan to organize an examination like OSCE for 10 voluntary students of the end of 4th year between May and June, 2018, with 5 OSCE station. The duration of passage will be 10 min by student. The creation of this OSCE will be made by a group of 4 teaching osteopaths. The respect of methodology of cases writing, of scenarios, of observation matrix, of patients instructions and of the observers will be under the responsibility of another member with an expertise of OSCE case redaction.

At the end of the test, a written questionnaire will be put back to all actors allowing an evaluation of several axis.

### Conclusion

We think to be able to put forward the interest in practising this type of examination for the students in osteopathy.

### Bibliography

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