

Outcomes of Internationalization of Undergraduate Medical Education: An Integrated Review

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INTRODUCTION

- Internationalization including medical education becomes an inevitable trend in the 21st century.
- Global student mobility increasing exponentially.
- Yet less is systematically derived on outcomes of internationalization.

PRISMA CHART

Databases (PubMed, Science direct, Ovid Medline, Google scholar, Psycinfo) and Grey literature (n = 860)

After relevance and manual removal of duplicates (n = 434)

After inclusion criteria applied (n=57)

After title and abstract screening (n=34)

28 Articles excluded

8 articles: studies involving non- medical student 14 articles: non- international curriculum evaluation 8 articles: proposal for assessment

6 full text articles were included

3 quantitative and 3 qualitative studies

METHODOLOGY

- An integrated review was performed to collate, organise and synthesise published primary evidence.
- Five databases (PubMed, Science Direct, Google Scholar, Ovid Medline, Psycinfo) and grey literature.
- English language from 2000 -2017.
- Whittemore and Knafl, (2005) integrative review framework based analysis.

RESULTS

• Analysis of 6 eligible studies found 6 themes.



- The real benefits expressed by change in intellectual abilities, global accreditation, clinical practice with cultural competence.
- Financial recognition in home country and long exposure to internationalization adds on.

CONCLUSIONS

- Our review concludes improved knowledge with cultural competence in clinical practice is expected.
- More research on personal, professional and home country benefits of internationalization and its quality evaluation.

REFERENCES

- Zanten, M.V., Parkins, L.M., Karle. H and Hallock, J, A (2009) Accreditation of Undergraduate Medical Education in the Caribbean: Report on the Caribbean Accreditation Authority for Education in Medicine and Other Health Professions. Academic Medicine, Vol. 84, No. 6 / June 2009
- Haan .H (2014) *Internationalization*: Interpretations Among Dutch Practitioners .Journal of Studies in International Education2014, Vol. 18(3) 241–260.