



Living In International Campuses: An Integrated Review on Experiences of International Undergraduate Medical Students

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INTRODUCTION

- In the era of globalisation, more international student mobility observed in undergraduate medical education.
- Diverse evidence highlights multiple factors altering the accomplishment of medical education.
- Yet little is systematically known on life experiences of international undergraduate students in international campuses.

PRISMA CHART

Databases (PubMed, Science direct, Ovid Medline, Google scholar, Psychinfo) and Grey literature (n =1001)

After relevance and manual removal of duplicates (n= 636)

After inclusion criteria applied (n= 96)

After title and abstract screening (n= 57)

49 Articles excluded
 21 articles: involving non- medical student
 6 articles: interventions
 7 articles: models for assessment
 15 articles: not involving international medical students

8 full text articles were included

3 qualitative, 2 mixed methods and 3 quantitative

CONCLUSIONS

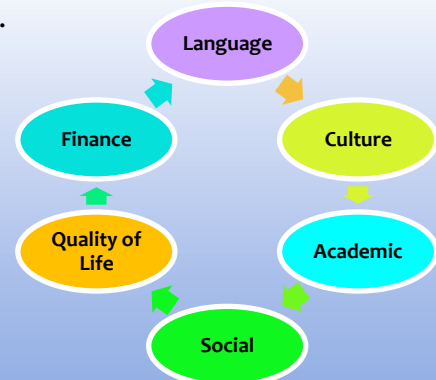
- Our review concludes that student's personal satisfaction, peer motivation and experiences improves cross border living.
- Future research should focus on student's home country preparedness to international experiences.

METHODOLOGY

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

RESULTS

- Analysis of 8 eligible studies found 6 themes.



- Culture, linguistic, social stress, financial issues, quality of life and academic performance were key modifying factors .
- Peers and senior international students support also plays the vital role in academic success.

REFERENCES

- McGarvey, A., Brugh, R., Clarke, E and Byrne, E (2015) International students' experience of a western medical school: a mixed methods study exploring the early years in the context of cultural and social adjustment compared to students from the host country. *Medical Education* (2015) 15:111.
- Koshelevaa, E. Y., Amarnora. A, J, and Chernobilskyb, E (2015) Stress Factors among International and Domestic Students in Russia: *Procedia - Social and Behavioral Sciences* 200 (2015) 460 – 466.