

Jung-Joon Ihm, PhD DENTAL EDUCATION
 ij127@snu.ac.kr / ORCID : 0000-0002-3136-5956



RESEARCH OVERVIEW

The research focuses on curriculum development and evaluation in dental education in order to provide unsupervised independent dental practice. For this purpose, examining exit-outcome should be in combination with phase-outcome assessment, which would allow for the effective school system. Recently, medical humanities course development has been conducted in a dental clinical context.

RESEARCH CONTENTS

1. To examine key factors of clinical competency enhancement in terms of meta-cognition
2. To design and evaluate pre-dental/pre-doctoral curriculum
3. To analyze economic effects of medical/dental education investment
4. To design&develop medical humanities courses such as medical ethics, medical communication, and medical law in a clinical context
5. To apply behavioral science to development of dental educational curriculum

[Key words] Competency-based Dental Education, Behavioral Dentistry, Medical Humanities

RESEARCH METHODS

1. Panel Data Analysis, fixed and random model
2. HLM (Hierarchical Linear Modeling)
3. Bayesian Linear/Non-linear Regression
4. Qualitative Research Methods in Social Science

KEY PUBLICATIONS

1. Ihm, J. An, S., Seo, D. (2017) "Do dental students' personality types and group dynamics affect their performance in problem-based learning?" *Journal of Dental Education (SCIE)*, 81(6), 744-751.
2. Lee, J., Ihm, J., Ryu, D. (2017). "Human capital measures and stock return predictability: Macroeconomic versus microeconomic approaches," *Finance Research Letters (SSCI)*, 21, 53-56.
3. Kim, M., Paik, I., Ihm, J. (2016) "Do time and cost students spend on private tutoring contribute to improving their achievement in English and Mathematics?," *KEDI Journal of Educational Policy (SSCI)*, 13(2), 245-258.
4. Ihm, J., Seo, D. (2016) "Does reflective learning with feedback improve dental students' self-perceived competence in clinical preparedness?," *Journal of Dental Education (SCIE)*, 80(2), 173-182.
5. Ihm, J., Lee, G., Kim, K., Jang, K., Jin, B. (2013) "Who Succeeds at Dental School? Factors Predicting Students' Academic Performance in a Dental School in Republic of Korea," *Journal of Dental Education (SCIE)*, 77(12), 1616-1623.