#### **English**

The research activities at our department encompass a wide variety of topics such as continuing professional development, linguistics, and academic integrity.

Professor

Shinji Kimura, M.D., M.S.

Interests:

Medical English education, tele-education in continuing professional development (CPD), influenza epidemics, headache disorders Associate Professor

Kazuhiko Yamaguchi, M.A., Ph.D.

Interests:

English linguistics, cognitive linguistics, linguistic typology

Associate Professor Gregory Wheeler, M.A.

Interests:

Academic integrity, moral education in elementary/junior high schools

# 1. Continuing professional development over the Internet and its impact on the participants

Kimura is interested in continuous professional development (CPD) activities conducted over the Internet. He has conducted a qualitative study to find out their impact on participants.

# 2. English linguistics, cognitive linguistics and linguistic typology

We have conducted a data-oriented analysis of capability *can* and five English capability-constructions (i.e. *be able to do, be capable of doing, S enable O to do, it is possible (for N) to do,* and *S make it possible (for N) to do)*. We have also made an investigation of microscopic change in English by the use of Brown and Frown corpora.

### 3. Academic integrity, moral education in elementary/junior high schools

Much of the focus of Wheeler's research centers on academic integrity. This includes topics such as Japanese universities' attitudes and policies concerning plagiarism, how Japan's Ministry of Education and universities are devising strategies to prevent misconduct and university entrance exam copyright issues. Additionally, Wheeler conducts research on the reasons for and possible implications of "moral education" becoming an official subject in the elementary and (in 2019) junior high school curricula.

#### List of Main Publications from 2014 to 2018

- Kimura S, Onishi H, Kawamata M. Characteristics and perceptions of twice-weekly webinars for primary care physicians in Japan: a qualitative study. Int J Med Educ. 9: 229-238 (2018); doi: 10.5116/ijme.5b6b.21e1
- Yamaguchi, K. Microscopic Language Change Cases of be able to and be capable of J Center for Medical Education Sapporo Med. Univ. (2014) 5: 15-28.
- 3) Yamaguchi, K. English *Capability-*constructions: A Descriptive Study. Hokkaido University Ph.D. Dissertation. (2016)
- 4) Wheeler, G. AELT's appeal to university entrance exam

- committees falling on deaf ears? Journal of Center for Medical Education at Sapporo Medical University. 5: 1-4 (2014)
- 5) Wheeler, G. Culture of minimal influence: a study of Japanese students' attitudes toward plagiarism. IJEI. 10(2): 44-59 (2014).
- 6) Wheeler, G. Perspectives from Japan. Handbook of academic integrity (ed. Bretag, T.) Springer, Singapore, 107-112 (2015).
- Wheeler, G. Examining whether private companies reproducing Japanese university exams comply with copyright regulations.
  Journal of Center for Medical Education at Sapporo Medical University. 7: 1-5 (2016).
- Wheeler, G. Report on the 66th annual Tohoku/Hokkaido regional universities conference for general education Journal of Center for Medical Education at Sapporo Medical University. 8: 13-15 (2017).
- Wheeler, G. The Tokyo Medical University entrance exam scandal: ramifications and possible measures to prevent a reoccurrence. IJEI (pending).