

《履修上の留意事項》Those who plan to take "Overseas clinical practice A (海外臨床実習A[実習])," "Overseas clinical practice B (海外臨床実習B[実習])," "Overseas clinical training A (海外臨床研修A[実習])" and "Overseas clinical training B (海外臨床研修B[実習])" are highly encouraged to take part in this course beforehand.

《担当者名》Keiji Sato

#### 【概要】

The main aim of the course is to develop communication and argument skills at an academic level, referring to literature concerning ethical dilemmas in healthcare and eye-opening innovation of medical technology. To achieve this aim, firstly, students focus on critical thinking skills while identifying the issues of each article, clarifying the author's stance on those issues and formulating each own opinion. Secondly, students exercise oral skills including 1) discussion and persuasion skills, 2) communication skills among members, and 3) presentation skills.

#### 【学修目標】

Upon completion of this course, students should be able to:

- 1) read each chapter carefully and identify the main argument of the author,
- 2) summarize the author's stance of each case and make a substantial and comprehensible resume,
- 3) deliver a short presentation to be easily understandable for all other members,
- 4) promote dispute among all members.

#### 【学修内容】

| 回 | テーマ                                       | 授業内容および学修課題   | 担当者        |
|---|---|---|------------|
| 1 | Lesson 1: Introduction                    | Introduction<br>- Overview issues related to ethical matters in the dental and medical fields   | Keiji Sato |
| 2 | Lesson 2: General issue of medical ethics | [Ethical Reasoning, Moral Theories, Principles, and Bioethics]<br>Presentation and discussion<br>- Discuss issues related to Ethical Reasoning, Moral Theories, Principles, and Bioethics | Keiji Sato |
| 3 | Lesson 3: Terminal care                   | [Requests to Die: Non-Terminal and Terminal Patients]<br>Presentation and discussion<br>- Discuss issues related to Non-Terminal and Terminal Patients                                    | Keiji Sato |
| 4 | Lesson 4: Abortion                        | [Abortion: The Trial of Kenneth Edelin]<br>Presentation and discussion<br>- Discuss issues related to Abortion  | Keiji Sato |
| 5 | Lesson 5: Assisted reproduction           | [Assisted Reproduction, Multiple Births, and Elderly Parents]<br>Presentation and discussion<br>- Discuss issues related to Assisted Reproduction, Multiple Births, and Elderly Parents   | Keiji Sato |
| 6 | Lesson 6: Embryos and cloning             | [Embryos, Stem Cells, and Cloning]<br>Presentation and discussion<br>- Discuss issues related to Embryos, Stem Cells, and Cloning   | Keiji Sato |
| 7 | Lesson 7: impaired baby                   | [The Ethics of Treating Impaired Babies]<br>Presentation and discussion<br>- Discuss issues related to The Ethics of Treating Impaired Babies   | Keiji Sato |

| 回  | テーマ                                     | 授業内容および学修課題   | 担当者        |
|----|---|---|------------|
| 8  | Lesson 8: animal experiment             | [Medical Research on Animals]<br>Presentation and discussion<br>- Discuss issues related to Medical Research on Animals   | Keiji Sato |
| 9  | Lesson 9: vulnerability of human beings | [Medical Research on Vulnerable Human Subjects]<br>Presentation and discussion<br>- Discuss issues related to Medical Research on Vulnerable Human Subjects                         | Keiji Sato |
| 10 | Lesson 10: organ transplants 1          | [Surgeons' Desire for Fame and Ethics of First Transplants]<br>Presentation and discussion<br>- Discuss issues related to Surgeons' Desire for Fame and Ethics of First Transplants | Keiji Sato |
| 11 | Lesson 11: organ transplants 2          | [Just Distribution of Organs: God Committee and Personal Responsibility]<br>Presentation and discussion<br>- Discuss issues related to Distribution of Organs                       | Keiji Sato |
| 12 | Lesson 12: "possession" of babies       | [Using One Baby for Another: Babies Fae, Gabriel, & Theresa, and Conjoined]<br>Presentation and discussion<br>- Discuss issues related to Using One Baby for Another                | Keiji Sato |
| 13 | Lesson 13: LGBT                         | [Ethical Issues of Intersex and Transgender Persons]<br>Presentation and discussion<br>- Discuss issues related to Intersex and Transgender Persons                                 | Keiji Sato |
| 14 | Lesson 14: Controlling of gene          | [Ethical Issues in Testing for Genetic Disease]<br>Presentation and discussion<br>- Discuss issues related to Testing for Genetic Disease   | Keiji Sato |
| 15 | Lesson 15: Conclusion                   | Conclusion<br>- Summarize opinions of various Medical Ethical issues  | Keiji Sato |

#### 【授業実施形態】

面接授業

授業実施形態は、各学部（研究科）、学校の授業実施方針による

#### 【評価方法】

An academic assessment is as follow: discussion skills (20%), creating skills of resume (30%), presentation skills (30%) and reading skills (20%).

#### 【教科書】

The textbook will be distributed by the instructor.

#### 【備考】

Handouts and exercises will be prepared by the instructor. It is required for students to attend the class actively. We have many group-works. You must show your opinions and transfer them to others in English. Therefore, it is recommended for students to have strong will toward the class and at least minimum English speaking skills.

#### 【学修の準備】

Note: The course will be conducted in English. To run the course smoothly, take a time to read each chapter carefully and prepare for subjects for discussion. One among members make a resume and deliver a short presentation in each lecture. All members should actively engage in dispute. For more detailed information, take a contact with the course's instructor and send a message to the following e-mail address (keiji\_sato@hoku-iryo-u.ac.jp).

#### 【ディプロマ・ポリシー(学位授与方針)との関連】

DP2. 「患者中心の医療」を提供するために必要な高い倫理観、他者を思いやる豊かな人間性および優れたコミュニケーション能力を海外医療時事問題の観点から身につける（プロフェッショナリズムとコミュニケーション能力）。

DP3. 疾患の予防、診断および治療の新たなニーズに対応できるよう生涯にわたって自己研鑽し、継続して自己の専門領域を発展させる基礎能力を海外医療時事問題の観点から身につける（自己研鑽力）。

DP5. 歯科医療の専門家として、地域的および国際的な視野で活躍できる能力を身につけるために必要な知識を海外医療時事問題の観点から修得する（社会的貢献）。

#### 【実務経験】

Attaché(Professional Researcher), Ministry of Foreign Affairs of Japan (in Sakhalin, Russia)

#### 【実務経験を活かした教育内容】

Most Japanese are not good at English speaking. However, many of them do not have enough occasion to express themselves in English in public, simply. Based on my working experience, I selected the most useful English skills and analyzed how to develop the skills as short as possible.