



2019 專業素養與醫學人文教育國際學術研討會
高科技時代醫學人文素養的培育

**2019 International Conference on Medical Professionalism and Humanities :
Educating Humanistic Healthcare Professionals in the High Technology Era**

Pre-Conference Forum/Workshop

時間：108年6月21日(五)

Time：Friday, 21st June, 2019

地點：國際學術研究大樓

Venue：International Academic Research Building

Organizers

College of Medicine, Kaohsiung Medical University

College of Humanities and Social Sciences, Kaohsiung Medical University

Co-Organizer

Astella Foundation

Ministry of Education UFO project

Ministry of Science and Technology

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Time	Topic	Facilitator/ Moderator	Venue
14:30-16:45 (Tea Break 15:30-15:45)	Teaching Humanistic Values in Medical Education	Susan Jamieson Professor, School of Medicine, Dentistry & Nursing, University of Glasgow, UK <hr/> Jer-chia Tsai Professor, Associate Dean of College of Medicine, Kaohsiung Medical University Peih-ying Lu Professor, Dean of College of Humanities and Social Sciences, Kaohsiung Medical University Director of Medical Humanities and Education, Kaohsiung Medical University	國研大樓 4 樓 458 室 Room 458, 4F, IR Building
	Education of Bioethics and Professionalism in Japan	Eisuke Nakazawa Lecturer, Faculty of Medicine, Department of Biomedical Ethics, University of Tokyo, Japan <hr/> Yen-ko Lin Assistant Professor, Department of Medical Humanities and Education, Kaohsiung Medical University	國研大樓 7 樓 742 室 Room 742, 7F, IR Building

Speaker Profile

Susan Jamieson

Current Position

Professor of Health Professions Education,
Director of Health Professions Education Programme,
Deputy Head of UG Medical School (Educator
Development), School of Medicine, Dentistry & Nursing,
University of Glasgow, UK.

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Susan.Jamieson@glasgow.ac.uk



Education

- BSc (Hons) in Cell Biology (University of Glasgow, 1983).
- PhD in Experimental Mammary Cancer [Biochemistry] (University of London, 1987).
- PGCE in Teaching, Learning & Assessment in HE (University of Glasgow, 2001).
- EdD (University of Strathclyde, 2014).
- SFHEA (Higher Education Academy/University of Glasgow, 2015).

Professional Experiences

Reviewing

- Reviewer for: *Medical Education, Medical Teacher, BMC Medical Education, PESTLHE, Higher Education Quarterly, Journal of Adult & Continuing Education.*
- Grant/abstract reviewer for AMEE (Association of Medical Education in Europe); ASME (Association for the Study of Medical Education), Scottish Medical Education Consortium (SMERC) & Advance HE (formerly Higher Education Academy), UK.

Consultancy

- Education consultant for NHS Education Scotland project on Supporting Scottish Grief and Bereavement Care (2016).
- External adviser for development of online MSc Medical Education (University of Newcastle, 2016)
- External quality assurance assessor for proposed new Anglia Ruskin Medical School (2017).

Honors and Awards

Best Education Research Presentation (ASME, 2014)
Shortlisted for 'Best Online Learning Experience' Student Teaching Award (University of Glasgow, 2017)

Selected Publications

Peer-reviewed publications in education.

- Noble-Jones R, **Jamieson S** & Fitzpatrick B. (2019). The Asset-based Collaborative

Working model: pragmatic action research in healthcare. *British Journal of Healthcare Management*, 25 (1), pp.32-40.

- Reid AM, Brown JE, Cope A, **Jamieson S** & Smith J. (2018). Ethical dilemmas and reflexivity in qualitative research. *Perspectives in Medical Education*. 7(2), pp. 69-75. doi:[10.1007/s40037-018-0412-2](https://doi.org/10.1007/s40037-018-0412-2)
- Hammond JA, Hancock J, Martin MS, **Jamieson S** & Mellor DJ. (2017) Development of a new scale to measure ambiguity tolerance in veterinary students. *Journal of Veterinary Medical Education*, 44(1), pp. 38-49. doi:10.3138/jvme.0216-040R
- **Jamieson S**. (2016). (How to) Analyse qualitative data. *Education for Primary Care*, 27 (5), pp.398-402. DOI: 10.1080/14739879.2016.1217430.
- Meek S & **Jamieson S**. (2014). *Threshold concepts and troublesome knowledge in the first year curriculum at a UK medical school [Poster]*. In: O'Mahoney, C., Buchanan, A., O'Rourke, M. and Higgs, B. (eds.) *Threshold Concepts: from Personal Practice to Communities of Practice: Proceedings of the National Academy's Sixth Annual Conference and the Fourth Biennial Threshold Concepts Conference*. NAIRTL. ISBN 9781906642594.

Conference proceedings and educational texts.

- **Jamieson, S.** (2014). Developing a socio-constructivist, community of inquiry-based conceptualisation of critical thinking and applying this in the context of problem-based learning tutorials, to identify critical thinking by students, and the factors that influence this'. Conference paper, ProPEL Conference, Stirling, June 2014.
- Dandekar, S., Gibson, F. and **Jamieson, S.** (2014). Learning basic sciences. *FAIMER-Keele Master's in Health Professions Education: Accreditation and Assessment*. Module 6, Unit 3. FAIMER Centre for Distance Learning, CenMEDIC, London.
- Henderson, J. and **Jamieson, S.** (2014) Managing the curriculum. *FAIMER-Keele Master's in Health Professions Education: Accreditation and Assessment*. Module 5, Unit 4. FAIMER Centre for Distance Learning, CenMEDIC, London.
- **Jamieson, S.** and Reid, A-M. (2014) Curriculum models and theories. *FAIMER-Keele Master's in Health Professions Education: Accreditation and Assessment*. Module 5, Unit 1. FAIMER Centre for Distance Learning, CenMEDIC, London.

Speaker Profile

Eisuke Nakazawa

Current Position

Lecturer, Faculty of Medicine, Department of Biomedical Ethics,
University of Tokyo, Tokyo

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Education

Nihon University, College of Arts and Sciences, Department of German Literature, Tokyo, B.A., 2000

Nihon University, Faculty of Literature, Department of Philosophy, Tokyo, M.A., 2002

The University of Tokyo, Faculty of Arts and Sciences, Department of Philosophy and History of Science, Tokyo, M.A., 2006

The University of Tokyo, Faculty of Arts and Sciences, Department of Philosophy and History of Science, Tokyo, Ph.D., 2009

Professional Experiences

1) International and National Service

Professional Associations

Member, International Society of Neuroethics (2010-Present)

Executive Board Member, The Japan Association of Bioethics (2017-Present)

Member, The Japanese Society for Regenerative Medicine (2015-Present)

Member, The Japanese Society for Ethics (2015-Present)

Member, The Philosophical Association of Japan (2013-Present)

Member, The Society of Philosophy (2013-Present)

Member, Japan Association for Philosophy of Science (2013-Present)

Member, The Japan Association of Contemporary and Applied Philosophy (2012-Present)

Member, Philosophy of Science Society, Japan (2008-Present)

Member, The Phenomenological Association of Japan (2003-Present)

Ethics Consulting and Professional Services

Research Ethics Committee Member, Toranomon Hospital, Tokyo, Japan (2018-Present)

Assessment Committee Member, Japan Agency for Medical Research and Development (2016-Present)

Research Ethics Committee Member, Shinshu University, Nagano, Japan (2015-Present)

Research Ethics Committee Member, Keio University, Yokohama, Japan (2015-Present)

Genome Ethics Committee Member, Chiba University, Chiba, Japan (2014-Present)

Institutional Review Board, National Center of Neurology and Psychiatry (NCNP), Tokyo, Japan (2013-Present)

Research Ethics Committee Member, National Institute of Radiological Sciences (NIRS), Chiba, Japan (2013-Present)

Ethics Consultant, Strategic Research Program for Brain Sciences, Ministry of Ministry of Education, Culture, Sports, Science and Technology (2012-Present)

Editorial Board

CBEL Report (2017-Present)

Annals of Bioethics & Clinical Applications (ABCA) (2018-Present)

Journal of Hygiastics and Public Health (2018-Present)

2) University Service

Member, Committee for Instruction, the University of Tokyo Faculty of Medicine (2018-Present)

Member, Committee for Extension Lecture, the University of Tokyo (2017-Present)

Member, Committee for Animal Study, the University of Tokyo Faculty of Medicine (2017-Present)

Member, Working Group for Tape Recording, University of Tokyo Hospital (2015-Present)

Member, Committee for Informed Consent, University of Tokyo Hospital (2015-Present)

Honors and Awards

Invited Panelist, Bioethics Teaching in the Asia Pacific: A Survey. The second Medical Education Conference of The Chinese University of Hong Kong (CUMEC). Chinese University of Hong Kong, Hong Kong. 2018

The University of Tokyo, Faculty of Medicine, Best Teachers Award 2017

Invited Panelist, Global Neuroethics Summit 2017, Novotel Ambassador, Daegu, Korea. 2017

Research Interests

Biomedical ethics, Neuroethics, Public health ethics, Philosophy of Science

Publications

1) Original Article (English)

1. Nakazawa E. 2007. Neurophilosophy of Memory. *The Proceeding of The Second BESETO young-scholar Conference of Philosophy*: 111–118, Beijing University.
2. Nakazawa E. 2009. Personal Identity and Memory Erasure. *The Proceedings of the 3rd BESETO Conference of Philosophy*: 339–344, UTCP, DALs.
3. Nakazawa E. 2010. Memory Erasure and the Idea of Authenticity. *The Future of Philosophy in East Asia: The Proceedings of the 4th BESETO Conference of Philosophy*: 205–212, Seoul National University.
4. Fujita M, Hayashi Y, Tashiro S, Takashima K, Nakazawa E, Akabayashi A. 2014. Handling incidental findings in neuroimaging research in Japan: current state of research

- facilities and attitudes of investigators and the general population. *Health Research Policy and Systems* 12(1): 58.
5. Nakazawa E, Takimoto Y, Akabayashi A. 2016. Social framework surrounding the development of regenerative medicine in Japan. *Cambridge Quarterly of Healthcare Ethics* 25(3): 466–471.
 6. Nakazawa E, Yamamoto K, Tachibana K, Toda S, Takimoto Y, Akabayashi A. 2016. Ethics of Decoded Neurofeedback in Clinical Research, Treatment, and Moral Enhancement. *American Journal of Bioethics Neuroscience* 7(2): 110–117.
 7. Yasumura A, Takimoto Y, Nakazawa E, Inagaki M. 2016. Decision Making in Children with Attention-Deficit/Hyperactivity Disorder. *Open Journal of Pediatrics* 6: 158–162.
 8. Takashima K, Takimoto Y, Nakazawa E, Hayashi Y, Tsuchiya A, Fujita M, Akabayashi A. 2017. Discovery and informing research participants of incidental findings detected in brain magnetic resonance imaging studies: Review and multi-institutional study. *Brain and Behavior*. 2017 May; 7(5): e00676. <https://doi.org/10.1002/brb3.676>.
 9. Takimoto Y, Nakazawa E, Tsuchiya A, Akira A. 2017. Ordinary Citizens' Expectations for Regenerative Medicine and Induced Pluripotent Stem Cells Researches in Japan. *Journal of Clinical Research & Bioethics* 8:311. doi: 10.4172/2155-9627.1000311
 10. Nakazawa E, Yamamoto K, Akabayashi A, Akabayashi A. 2018. Regulations on Genome Editing of Human Embryos in Japan: Our Moral Moratorium. *Cambridge Quarterly of Healthcare Ethics* 27(3): 360–365.
 11. Akabayashi A, Nakazawa E, Ozeki R, Tomiyama K, Mori K, Demme RA, Akabayashi A. 2018. Twenty years after enactment of the Organ Transplant Law in Japan: Why are there still so few deceased donors? *Transplantation Proceedings* 50: 1209–1219. doi: 10.1016/j.transproceed.2018.02.078
 12. Toda S, Nakazawa E, Yamamoto K, Akabayashi A. 2018. From “cannot” function to “might” function: Assessment of actual levels of consciousness and potential consciousness in patient care: Japanese experiences. *American Journal of Bioethics Neuroscience* 9(1): 20–22.
 13. Nakazawa E, Yamamoto K, Akabayashi A. 2018. Fairness and desert: A critique of the random selection criterion in clinical trials. *American Journal of Bioethics* 18(4): 81–82.
 14. Nakazawa E, Shimanouchi A, Akabayashi A, Akabayashi A. 2018. Should the Japanese government support transplant tourism as a policy under the National Health Insurance system? *Transplant International* 31: 670–671. <https://doi.org/10.1111/tri.13156>
 15. Toda S, Yamamoto K, Nakazawa E, Akabayashi A. 2018. Bridging matters of uncertainty: The importance of focusing on the “state in between” for disorders of consciousness. *American Journal of Bioethics Neuroscience* 9(2): 83–84. DOI: 10.1080/21507740.2018.1466836
 16. Arai N, Takimoto Y, Nakazawa E, Akabayashi A. 2018. Considerations on the factors influencing living-kidney donors' autonomous decision-making: A systematic literature review. *Transplantation Proceedings*. In press. DOI: 10.1016/j.transproceed.2018.06.015
 17. Akabayashi A, Nakazawa E, Jecker NS. 2018. Endangerment of the iPSC stock project in Japan: On the ethics of public funding policies. *Journal of Medical Ethics* 0:1–3. Published Online First: 07 August 2018. <http://dx.doi.org/10.1136/medethics-2018-105024>
 18. Nakazawa E, Maeda S, Yamamoto K, Akabayashi A, Uetake Y, Shaw MH, Demme RA, Akabayashi A. 2018. The Reuse of Cardiac Organs in Transplantation: An Ethical

- Analysis. *BMC Medical Ethics* 19:77. <https://doi.org/10.1186/s12910-018-0316-z>.
19. Akabayashi A, Nakazawa E, Ino H, Ozeki-Hayashi R, Jecker NS. 2018. Sacrificing the Fukushima 50 again? *Journal of Public Health*. fdy143, <https://doi.org/10.1093/pubmed/fdy143>.
 20. Akabayashi A, Nakazawa E, Jecker NS. Tighten up clinical trial of stem cells. *Nature* 560: 431 (23 Augst 2018).
 21. Nakazawa E, Tsuchiya A. 2018. Polarity of Public Perception over General Consent: Survey on Consciousness of Healthy Japanese Participants in Brain Database Projects. *Annals of Bioethics and Clinical Applications* 1(1): 000102.
 22. Akabayashi A, Nakazawa E, Uetake Y. 2018. Two major concerns surrounding governmental approval of tumourectomized kidney transplants in Japan. *Nephrology and Renal Diseases* 3(2):1–2. doi: 10.15761/NRD.1000139.
 23. Global Neuroethics Summit Delegates, Rommelfanger KS, Jeong SJ, Ema A, Fukushi T, Kasai K, Ramos KM, Salles A, Singh I. 2018. Neuroethics Questions to Guide Ethical Research in the International Brain Initiatives. *Neuron* 2018 Oct 10;100(1):19-36. doi: 10.1016/j.neuron.2018.09.021.
 24. Akabayashi A, Nakazawa E, Jecker NS. In Print. The World's First Clinical Trial for an Aplastic Anemia Patient with Thrombocytopenia Administering Platelets Generated from Autologous iPS Cells. *International Journal of Hematology* XX(XX):XX–XX. First Online: 07 December 2018. <https://doi.org/10.1007/s12185-018-02565-y>
 25. Akabayashi A, Nakazawa E, Caplan A. Gene editing: who should decide? *Nature* 564: 190 (13 December 2018).

2) Book Chapters (English)

1. Nakazawa E. 2014. Regenerative Medicine and Science Literacy. In *The Future of Bioethics: International Dialogues*. Ed. Akabayashi A, Oxford University Press, Oxford, 31–34.
2. Fukushi T, Isobe T, Nakazawa E, Takimoto Y, Akabayashi A, Sakura O. 2017. Neuroethics in Far East. In *Routledge Handbook of Neuroethics*, Ed. Johnson LSM, Rommelfanger KS, Taylor & Francis/Routledge, New York. 442-456.

Moderator/ Discussant Profile

Jer-chia Tsai

Current Position

Professor, Internal Medicine, Department of Renal Care and School of Medicine, College of Medicine, Kaohsiung Medical University, Taiwan
Associate Dean, College of Medicine, Kaohsiung Medical University, Taiwan

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jerchia@kmu.edu.tw



Education

1982 MD Kaohsiung Medical University, Kaohsiung, Taiwan
1992 Master of Medical Science (MMSci) Graduate Institute of Medicine, Kaohsiung Medical University, Kaohsiung, Taiwan
2011 Master of Health Professions Education (MHPE), Graduate School of Health Professions Education, Maastricht University, Netherlands
Current Study: Doctor of Education Program, University of Liverpool, UK

Professional Experiences

1982 Medical Doctor License, Taiwan, Republic of China
1984-1988 Resident, Kaohsiung Medical College Hospital
1988 Board of Internal Medicine, Taiwan, Republic of China
1988 Board of Nephrology, Taiwan, Republic of China
1988-Now Attending Physician, Kaohsiung Medical University Hospital
1989 Board of Endocrinology and Metabolism, Taiwan, Republic of China
1992-1994 Research Fellow, Cardiovascular Biology Laboratory, Department of Biological Science, Harvard School of Public Health

Honors and Awards

2013 Excellence in Teaching Award
2009 Outstanding Teaching Award

Research Interests

1. Medical education (Teacher education and Clinical education)
2. Internal medicine (Nephrology and Endocrinology and metabolism)

Moderator Profile

Peih-ying Lu

Current Position

- Dean, College of Humanities and Social Science, Kaohsiung Medical University, Taiwan
- Director, Department of Medical Humanities and Education, College of Medicine, Kaohsiung Medical University, Taiwan
- Professor, School of Medicine, College of Medicine, Kaohsiung Medical University, Taiwan

E-Mail

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Education

PhD, University of Glasgow / School of Critical Studies

MA, University of North Carolina at Chapel Hill / English and American Literature

Professional Experiences

- 2016-2018: Director, International Affairs, College of Medicine, Kaohsiung Medical University, Taiwan
- 2015- present: Medical School Accreditation Surveyor, Taiwan Medical Accreditation Council (TMAC)
- 2019 -present: Assessors, World Federation for Medical Education (WFME)

Honors and Awards

- 2017&2016: Teaching Excellence Award, College of Medicine, KMU 2014: KMU Excellent teaching course and materials for Gender Equality Award
- 2016: The best paper presentation award, Taiwan Association of Medical Education Annual Meeting
- 2015: KMU Excellent teaching course materials (First Place)
- 2015: KMU Excellence in Research
- 2015: Research Award, Taiwan Association of Medical Education

Moderator Profile

Yen-ko Lin

Current Position

- Director of Emergency Surgery, Department of Emergency Medicine, Kaohsiung Medical University Hospital
- Director, Department of Emergency Medicine, Kaohsiung Medical University
- Assistant Professor, Department of Medical Humanities and Education, Kaohsiung Medical University
- Executive Supervisor, Formosa Association for the Surgery of Trauma

E-Mail

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Education

- Dr.P.H. Department of Health Policy and Management, Johns Hopkins University
- M.BE. Department of Medical Ethics, University of Pennsylvania
- M.S. Graduate Institute of Health Care Organization Administration, National Taiwan University
- M.D. Kaohsiung Medical College

Professional Experiences

- Deputy secretary general, Formosa Association for the Surgery of Trauma
- Committee member, Editorial board, Taiwan Society of Emergency Medicine
- Executive secretary, Ethics committee, Kaohsiung Medical University Hospital
- Executive secretary, Health Law Education, Kaohsiung Medical University Hospital
- Executive secretary, Medical Education Committee, Kaohsiung Medical University Hospital
- Instructor, Advanced Trauma Life Support, American College of Surgeons

Honors and Awards

- Proactive clinical ethics consultations on medical decision-making and end-of life care of the critically ill in the intensive care settings: the effect of interprofessional practice and education. Ministry of Science and Technology. 2018.8~2020.7.
- Establishing feedback information system from patient and family satisfaction with acute care transfers. Ministry of Science and Technology. 2014.8~2017.7.
- Confucius teaching award, Kaohsiung Medical University, 2017, 2018.
- Outstanding Research Paper Award, Kaohsiung Medical University. 2014.
- Teaching award, Kaohsiung Medical University Hospital. 2013.

Research Interests

- Clinical ethics
- Ethics consultation
- Medical Education
- Trauma and critical care

Teaching Humanistic Values in Medical Education

Speaker

Susan Jamieson

Professor, School of Medicine, Dentistry & Nursing, University of Glasgow, UK

Moderator

Jer-chia Tsai

Professor, Associate Dean of College of Medicine, Kaohsiung Medical University

Peih-ying Lu

Professor, Dean of College of Humanities and Social Sciences, Kaohsiung Medical University

Director of Medical Humanities and Education, Kaohsiung Medical University

時間：108年6月21日(五)

Time：Friday, 21st June

地點：國研大樓4樓458室

Venue：Room 458, 4F, International Academic Research Building

Abstract

Teaching humanistic values in medical education

There are many competing demands on the 21st century medical curriculum, with faculty under pressure to include teaching on many traditional and newer scientific disciplines and clinical specialties, as well as teaching on what the UK's General Medical Council has termed 'generic professional capabilities': for example, clinical reasoning and communication skills.

More recently, medical educators have been arguing the need for inclusion of teaching on humanistic values or qualities, such as compassion and resilience. This argument is not especially new, but recent calls may reflect concerns for patient safety, the wellbeing of learners or practitioners, and concerns about the impact of technology on medical practice.

Whereas some good examples exist of medical students being encouraged to develop humanistic values, such as empathy, there is evidence to suggest that this may subsequently be undermined by students' exposure to the 'hidden curriculum' in the medical/clinical environment. There is therefore a recognised need for development of humanistic values at the postgraduate level, too.

In this workshop, our focus will be on methods that have been, or could be, used to help medical students/graduates develop humanistic values, in different contexts; and in identifying whether and how such methods could be applied in your own context.

Education of Bioethics and Professionalism in Japan

Speaker

Eisuke Nakazawa

Lecturer, Faculty of Medicine, Department of Biomedical Ethics, University of Tokyo, Tokyo

Moderator

Yen-ko Lin

Assistant Professor, Department of Medical Humanities and Education,
Kaohsiung Medical University

時間：108 年 6 月 21 日(五)

Time：Friday, 21st June

地點：國研大樓 7 樓 742 室

Venue：Room 742, 7F, International Academic Research Building

Abstract

Education of Bioethics and Professionalism in Japan

Our departments, Biomedical Ethics at the University of Tokyo, highly prioritize the teaching and guidance of graduate students and their research activities. Sixteen bachelor theses, twenty-two master theses, and eleven doctoral dissertations were completed between April 2004 and March 2017. Our departments' staff members are also responsible for the undergraduate and graduate courses. In addition to these courses, the department operates lectures, practical training, and joint seminars for research guidance on a regular basis. Graduate level courses in Biomedical Ethics focus on the analytical study of ethical theories and on the review of several empirical studies within the field and its related areas. Moreover, we have recently established The University of Tokyo Center for Biomedical Ethics and Law (CBEL) —a new interdisciplinary and international education research center aimed to address bioethical issues relevant to Japan and the international community. The CBEL provide biomedical ethics seminar series for general public, especially for health care professionals. At present, our task is how to provide systematic bioethics and medical professionalism lectures to medical students. The medical student's curriculum is very tight. Developing bioethics classes is not an easy task.