

Course number		Name of the Course			Japanese Name	
HE24001		Basis of the Reading of English Literature on Medical Sciences			医科学英語論文講読の基礎	
Class	Unit	Module	Week		Time	Room
3, 4 year	1.5 unit	Spring AB	Mon/Wed		1st	4B209
Instructors (Office・Tel・email・Office hour)						
Morikawa K, Noguichi E, Koike A, Shibuya K, Nabekura T, Fukuda A, Kozuma Y, Funakoshi Y						
Objectives						
Reading and understanding the scientific literature written in English is essential for scholar to obtain information and make discussion with scientists. This subject is aimed to form the basic behavior and manner to present the knowledge obtained by reading the literature to other colleagues.						
Language: <input checked="" type="checkbox"/> / <input type="checkbox"/> Japanese、 <input checked="" type="checkbox"/> English、 <input type="checkbox"/> Bilingual						
	Date	Name of instructor	Lecture outline			
1	4/17	Morikawa K	Orientation			
2	4/24&5/8	Morikawa K	Horizontal Gene Transmission of <i>cfr</i> gene to MRSA and <i>Enterococcus</i> : role of <i>S. epidermidis</i> as reservoir and alternative pathway for the spread of linezolid resistance. Cafini F, et al. J Antimicrob Chemother 71, 587-592. 2016.			
3	5/15&5/22	Koike A	Alcohol Abuse and Cardiac Disease. Whitman IR, et al. J Am Coll Cardiol 69:13-24. 2017.			
4	5/24&5/31	Funakoshi Y	Mutations in the deubiquitinase gene USP8 cause Cushing’s disease. Reincke M, et al. Nature genetics 47, 31–38. 2015.			
5	5/29&6/5	Noguchi E	Innate Immunity and Asthma Risk in Amish and Hutterite Farm Children. Stein MM, et al. New Engl J Med 375, 411-421. 2016.			
6	6/7&6/14	Shibuya K, Nabekura T	IL-33 Receptor ST2 Amplifies the Expansion of NK Cells and Enhances Host Defense during Mouse Cytomegalovirus Infection. Nabekura T, et al. J immunol 194: 5948-5952. 2015.			
7	6/12&6/19	Kozuma Y	The pro-apoptotic BH3-only protein Bim regulates cell cycle progression of hematopoietic progenitors during megakaryopoiesis. Kozuma Y, et al. J Thromb Haemost 8, 1088-1097. 2010.			
8	6/21&6/26	Fukuda A	UCP1 ablation induces obesity and abolishes diet-induced thermogenesis in mice exempt from thermal stress by living at thermoneutrality Feldmann HM, et al. Cell Metabolism 9, 203-209. 2009.			
Essential requirement for credit		Preparation and presentation as a group member. Passing mark at end-term exam. TOEFL-ITP (for 3 rd year students, offered by University)				
Text and materials		PDF files can be download through PC in the UT campus. Presenting PDF file will be uploaded through “manaba” Learning system				
Grade evaluation		By End-term exam. (There is no end-year reexam.)				
Remarks :						