Department of Social Welfare, National Chung Cheng University 2025 Autumn

Course Title: Health Inequalities in an Ageing Society (高齡社會之健康不平等)

Course no: 3106483

Lecturer: Dr. Miaw-Chwen LEE [Room: 353 Email: mclee137@ccu.edu.tw]

Class Hours: 14:15~17:00 Wednesday

Classroom: Room 361 Level: Postgraduate Taught Credit Hours: 3 credits

Module Overview

This module aims to provide you with a foundation of knowledge in the area of social policy, health, and well-being in later life. The first part of the course will focus on defining key concepts within the study of health inequalities, health inequities, and determinants of health. In this part of the course, we will also examine the dominant theoretical perspectives used to analyze health inequalities, including the psychosocial framework, the materialist/political economy framework, the life course framework, and finally, the cultural and behavioral framework. In the second part of the course, we will explore the relationship between health inequalities and race and ethnicity, gender, socioeconomic status, and geography. The final part of the course will explore ways to address health inequalities, health inequities, such as intersectionality, sustainability action, surveillance, and other forms of policy and action.

Module Aims

Having successfully completed the module, you will be able to:

- Understand the links between the ageing process and health status, and the health implications of ageing for older people;
- Evaluate critically the factors affecting the health and well-being patterns of older people across the life-course to impact healthy ageing.

Course References:

Bartley M. (2017). Health Inequality: An Introduction to Theories, Concepts and Methods. Second Edition. Polity Press.

李妙純, 江心怡, 徐慧蘋, & 賴紅汝譯. (2009). 健康不均--理論、概念與方法(Mel Bartley 原著, 2004, Health Inequality--An introduction to concepts, theories, and methods). 台北: 五南.

Hoffmann R. (2008). Socioeconomic Differences in Old Age Mortality. Springer.

https://link.springer.com/book/10.1007/978-1-4020-8692-2

Assessment (成績評量方式)

Evaluation	% of Final	Notes
	Grade	
Reading	30%	During each class, each student should submit a
Reflections and		summary of the key arguments (2-3 points) and a critical
Discussion		reflection for each point (no less than 500 words in
		Traditional Chinese)
Homework and	30%	One or two students will do a 30~35-minute presentation,
Oral Presentation		with PowerPoint slides, on the assigned papers of the

		week's topic.
Final Essay	40%	17:00, 7 January 2026 at the latest

Teaching and learning methods

Teaching methods include lectures and tutor-led seminars. Lectures and tutor-led seminars include planned student activities to ensure formative feedback and monitoring of student learning in order to assess the achievement of the understanding and cognitive skills related to the module outcomes. The learning activities include lecture and tutor-led seminar discussions, student group discussions, and independent study.

Syllabus

The module will include: the contemporary welfare state, focusing on the organisation, finance, and delivery of health care and social care; social policy, older people and quality of life; health and well-being in later life; healthy active ageing; inequalities in health and use of health care services. The module will also include a session on 'Essay Writing Skills' and a session on 'Oral Presentation Skills'.

碩博士班課程核心能力:	
□1.能獨立執行社會福利研究計畫並完成研究成界	R. C.
□ 2.能撰寫社會福利研究論文並評論他人之研究論	
□ 3.能應用社會福利理論與社會科學分析方法,分	分析並批判國內外社會福利政策
□4.能與相同領域之學者進行學術對話	
□5.能對自我的學術與工作生涯有清楚地規劃	
□6.能教授基礎社會福利課程	
7.能對國內重大社會福利政策規劃提出策略性思	思考方向

114-1 Health Inequalities in an Ageing Society (高齡社會之健康不平等)

Weekly Course Schedule and Readings (★Required Reading):

Week Date Topic and readings

1

9/10 Course Introduction, International Datasets for Empirical Research, Concept and Overview of Health Inequalities

YT: Community Development and Health Network, Understanding Health Inequalities. https://www.youtube.com/watch?v=dluXr cAMs8

Department of Economic and Social Affairs (UNDESA) (2015), Health Inequalities in Old Age -The focal point on ageing in the United Nations system. Retrieved from https://www.un.org/development/desa/ageing/wp-content/uploads/sites/24/2018/04/Health-Inequalities-in-Old-Age.pdf

2 9/17 Introduction to Health Inequalities

★ Arcaya MC., Arcaya AL. and Subramanian SV. Inequalities in health: definitions, concepts, and theories. Glob Health Action 2015, 8: 27106 –

View: https://www.youtube.com/watch?v=zSguDQRjZv0

Bartley: Chapter 1 & 2

★ Whitehead, M. (1991). The concepts and principles of equity and health. Health Promotion International, 6, 217-228.

江東亮。2015。公共衛生與健康不平等:三個歷史的教訓。台灣衛誌, 34(1):1-4。

呂宗學, 陳端容, 江東亮. (2015)。釐清健康不平等相關名詞。台灣公共衛生雜誌, 34(2): 115-118.

3 9/24 Measuring Health Inequalities

- ★ Harper, S., & Lynch, J. (2006). Measuring health inequalities. In J.M. Oakes, & J.S. Kaufman (Eds.), Methods in Social Epidemiology pp. 134-168). San Francisco, CA: Jossey-Bass.
- ★ Mackenbach, JP, Kunst, AE. Measuring the magnitude of socio-economic inequalities in health: an overview of available measures illustrated with two examples from Europe. Soc Sci Med 1997;44:757-771
 - Mackenbach, J.P., Stirbu, I., Roskam, A.-J.R., Schaap, M.M., Menvielle, G., Leinsalu, M., et al. (2008). Socioeconomic Inequalities in Health in 22 European Countries. New England Journal of Medicine, 358, 2468-2481.
 - Regidor, E. (2004a). Measures of health inequalities: part 1. Journal of Epidemiology and Community Health, 58, 858-861.
 - Regidor, E. (2004b). Measures of health inequalities: part 2. Journal of Epidemiology and Community Health, 58, 900-903.
 - Lee, M. C., & Jones, A. M. (2007). Understanding differences in income-related health inequality between geographic regions in Taiwan using the SF-36. Health Policy, 83(2-3), 186-195.
 - 李妙純, & 沈茂庭. (2008). 全民健保下不同所得群體醫療利用不均因素分析台灣公共衛生雜誌, 27(3), 223-231.
 - 李妙純, & 劉亞明. (2013). 台灣中高齡人口不同世代所得相關死亡率不平等之 年齡變化趨勢 台灣公共衛生雜誌, 32(3), 279-288.

Stata Application: Gini, Concentration index, Slope index, RII

4 10/01 Ageing Society and Health Inequalities

- ★ Steptoe, A., & Zaninotto, P. (2020). Lower socioeconomic status and the acceleration of aging: An outcome-wide analysis. *Proceedings of the National Academy of Sciences*, 117(26), 14911-14917. doi:doi:10.1073/pnas.1915741117
- ★ Christensen, K., Doblhammer, G., Rau, R., & Vaupel, J.W. (2009). Ageing populations: the challenges ahead. Lancet, 374, 1196-1208.
 - Arnhold, T., Szenkurök, V., & Weber, D. (2025). Mapping inequalities in the health of older adults around the world: Heterogeneities in cognitive and physical functioning. *Vienna Yearbook of Population Research*, 23(1). doi:10.1553/p-mcm9-5b3b

5 10/8 Measures of Socioeconomic Status

Briefly present the topic of your final essay and the research questions.

Homework 1: Summary of the concept of health inequalities (English or Traditional Chinese)

Bartley M. (2017): Chapter 1.

- ★ Galobardes, B., Lynch, J., & Davey Smith, G. (2007). Measuring socioeconomic position in health research. British Medical Bulletin, 81-82, 21-37.
 - Glymour, M., M. Avendano, and I. Kawachi, Socioeconomic status and health, in Social Epidemiology, L. Berkman, I. Kawachi, and M. Glymour, Editors. 2014, Oxford University Press. p. 17-62.

Hoffmann R. (2008). Chapter 6: Measures.

- Krieger, N., Williams, D.R., & Moss, N.E. (1997). Measuring social class in US public health research: Concepts, methodologies, and guidelines. Annual Review of Public Health, 18, 341-378.
- Lee, M.-C., & Huang, N. (2015). Changes in self-perceived economic satisfaction and mortality at old ages: Evidence from a survey of middle-aged and elderly adults in Taiwan. Social Science & Medicine, 130, 1-8.
- ★ Lynch J. & Kaplan, G. (2007). Socioeconomic Position. in Social Epidemiology, L. Berkman, I. Kawachi, Editors. 2007, Oxford University Press. p. 13-35.
 - Moor, I., Spallek, J., & Richter, M. (2017). Explaining socioeconomic inequalities in self-rated health: a systematic review of the relative contribution of material, psychosocial and behavioural factors. Journal of Epidemiology and Community Health, 71(6), 565-575. doi:10.1136/jech-2016-207589

Stata Application: Principal component analysis, latent class analysis

6 10/15 Health Inequalities in Older Ages

- ★ Arber, S., Fenn, K., & Meadows, R. (2014). Subjective financial well-being, income and health inequalities in mid and later life in Britain. Social Science & Medicine, 100, 12-20.
- ★ Grundy, E., & Holt, G. (2001). The socioeconomic status of older adults: How should we measure it in studies of health inequalities? Journal of Epidemiology and Community Health, 55, 895-904.
 - Artazcoz, L., & Rueda, S. (2007). Social inequalities in health among the elderly: a challenge for public health research. Journal of Epidemiology and Community Health, 61, 466-467.
 - Grundy, E., & Sloggett, A. (2003). Health inequalities in the older population: the role of personal capital, social resources and socio-economic circumstances. Social Science & Medicine, 56, 935-947.
- ★ McMunn, A., Breeze, E., Goodman, A., Nazroo, J., & Oldfield, Z. (2005). Social

- determinants of health in older age. In M. Marmot & R. Wilkinson (Eds.), Social Determinants of Health, Chapter 13. Oxford: Oxford University Press.
- Wagner, D.C., & Short, J.L. (2014). Longitudinal predictors of self-rated health and mortality in older adults. Preventing Chronic Disease, 11, E93.
- Tzeng, H.-J., & Lee, M.-C. (2017). Multifaceted changes and mortality in older people: A longitudinal study in Taiwan. Geriatrics & Gerontology International, 17(6), 959-966.

Stata Application: Latent class and profile analysis

7 10/22 Life course perspectives

- **8 10/29** Bartley M. (2017): Chapter 10.
 - ★ Ben-Shlomo, Y., & Kuh, D. (2002). A life course approach to chronic disease epidemiology: conceptual models, empirical challenges and interdisciplinary perspectives. International Journal of Epidemiology, 31, 285-293.
 - ★ Blane, D., Higgs, P., Hyde, M., & Wiggins, R. D. (2004). Life course influences on quality of life in early old age. Social Science & Medicine, 58(11), 2171-2179. doi:http://dx.doi.org/10.1016/j.socscimed.2003.08.028
 - Braveman, P., & Barclay, C. (2009). Health Disparities Beginning in Childhood: A Life-Course Perspective. Pediatrics, 124(Supplement 3), S163-S175.
 - Hallqvist, J., Lynch, J., Bartley, M., Lang, T., & Blane, D. (2004). Can we disentangle life course processes of accumulation, critical period and social mobility? An analysis of disadvantaged socio-economic positions and myocardial infarction in the Stockholm Heart Epidemiology Program. Social Science and Medicine, 58, 1555-1562.
 - Johnson-Lawrence, V., Kaplan, G., & Galea, S. (2013). Socioeconomic mobility in adulthood and cardiovascular disease mortality. Annals of Epidemiology, 23, 167-171.
 - Kuh, D., Ben-Shlomo, Y., Lynch, J., Hallqvist, J., & Power, C. (2003). Life course epidemiology. Journal of Epidemiology and Community Health, 57, 778-783.
 - Lee, M.-C., Huang, N., & Chen, C.-Y. (2020). Effects of childhood adversity trajectories on mental health outcomes in late adolescence: The buffering role of parenting practices in Taiwan. Child Abuse & Neglect, 109, 104705.
 - Singh-Manoux, A., Ferrie, J.E., Chandola, T., & Marmot, M. (2004). Socioeconomic trajectories across the life course and health outcomes in midlife: evidence for the accumulation hypothesis? International Journal of Epidemiology, 33, 1072-1079.
 - 李妙純,張雅雯(2014)。社經弱勢軌跡與健康結果之關係。台灣衛誌, 33(5):483-496。

Stata Application: Group-based trajectory analysis

9 11/5 Theory of Fundamental Causes

Bartley M. (2017): Chapter 6.

- ★ Phelan, J.C., Link, B.G., & Tehranifar, P. (2010). Social conditions as fundamental causes of health inequalities: theory, evidence, and policy implications. Journal of Health and Social Behavior, 51, S28-S40.
- ★ Mackenbach, J. P., Kulhánová, I., Bopp, M., Deboosere, P., Eikemo, T. A., Hoffmann, R., . . . Lundberg, O. (2015). Variations in the relation between education and cause-specific mortality in 19 European populations: A test of the "fundamental causes" theory of social inequalities in health. Social Science & Medicine, 127, 51-62.
 - Link, B. G., & Phelan, J. (1995). Social Conditions as Fundamental Causes of

Disease. Journal of Health and Social Behavior, 80-94. doi:10.2307/2626958 Stata Application: Structural Equation Modeling, Cross-lag Modeling

10 11/12 Midterm Report: Oral presentation

11 11/19 Ageing as leveler hypothesis versus cumulative disadvantage, and inverse equity hypothesis

- ★ Dupre, M.E. (2007). Educational differences in age-related patterns of disease: reconsidering the cumulative disadvantage and age-as-leveler hypotheses. J Health Soc Behav, 48, 1-15.
 - Ferraro, K.F., & Kelley-Moore, J.A. (2003). Cumulative disadvantageand health: long-term consequences of obesity? American Sociological Review, 68, 707-729.
 - DiPrete, T.A., & Eirich, G.M. (2006). Cumulative advantage as a mechanism for inequality: a review of theoretical and empirical developments. Annual Review of Sociology, 32, 271-297.
- ★ Ferraro, K.F., & Farmer, M.M. (1996). Double jeopardy, aging as leveler, or persistent health inequality? a longitudinal analysis of white and black Americans. The Journals of Gerontology Series B: Psychological Sciences and Social Sciences, 51B, S319-S328.
 - Hoffmann R. (2008). Chapter 3.5: social inequality among the elderly.
 - Hoffmann R. (2008). Chapter 5: Change of socioeconomic mortality differences with age.
 - Tudor Hart, J. (1971). The Inverse Care Law. The Lancet, 297(7696), 405-412.
 - Wu, Y.-T., Daskalopoulou, C., Muniz Terrera, G., Sanchez Niubo, A., Rodríguez-Artalejo, F., Ayuso-Mateos, J. L., . . . Prina, A. M. (2020). Education and wealth inequalities in healthy ageing in eight harmonised cohorts in the ATHLOS consortium: a population-based study. The Lancet Public Health, 5(7), e386-e394.
 - 李佳綺, & 李妙純. (2018). 乳癌及大腸癌篩檢不平等評估一反轉公平假說之檢視. 台灣公共衛生雜誌, 37(1), 50-62.

12 11/26 Social relationship, social support and social capital

Homework 2: Reflection on the latest topic

Bartley M. (2017): Chapter 5.

- Beckett, M., Goldman, N., Weinstein, M., Lin, I.F., & Chuang, Y.-L. (2002). Social environment, life challenge, and health among the elderly in Taiwan. Social Science & Medicine, 55, 191-209.
- ★ Berkman, L. F., & Krishna, A. (2014). Social network epidemiology. In L. F. Berkman, I. Kawachi, & M. M. Glymour (Eds.), *Social epidemiology* (pp. 234-289). Oxford: Oxford University Press.
 - Feng, Z., Falkingham, J., Liu, X., & Vlachantoni, A. (2017). Changes in living arrangements and mortality among older people in China. SSM Population Health, 3, 9-19. doi:https://doi.org/10.1016/j.ssmph.2016.11.009
 - Mansyur, C., Amick, B. C., Harrist, R. B., & Franzini, L. (2008). Social capital, income inequality, and self-rated health in 45 countries. Social Science & Medicine, 66(1), 43-56.
 - Song, L., & Lin, N. (2009). Social Capital and Health Inequality: Evidence from Taiwan. Journal of Health and Social Behavior, 50, 149-163.
 - Umberson, D., Crosnoe, R., & Reczek, C. (2010). Social Relationships and Health Behavior Across Life Course. Annual review of sociology, 36, 139-157. doi:10.1146/annurev-soc-070308-120011
- ★ Uphoff, E., Pickett, K., Cabieses, B., Small, N., & Wright, J. (2013). A systematic

- review of the relationships between social capital and socioeconomic inequalities in health: a contribution to understanding the psychosocial pathway of health inequalities. International Journal for Equity in Health, 12, 54.
- Tzeng, H. J., Lee, C. B., Chen, C. T., & Lee, M. C. (2023). Trajectories of Instrumental and Emotional Social Support and the Associated Risk of Mortality in Bereaved Older Adults in Taiwan. Research on Aging, 45(7-8), 574-585.
- 曾慧嘉, 張家銘, & 李妙純. (2023). 安適老化:台灣中老年人喪偶、喪子經驗、復原力與死亡風險之關係. 台灣老年醫學暨老年學會雜誌, 18(4), 279-292.

Stata Application: Moderating effects

13 12/03 Place, Society and Health

- 12/10 Chen, D.-R., & Wen, T.-H. (2010). Elucidating the changing socio-spatial dynamics of neighborhood effects on adult obesity risk in Taiwan from 2001 to 2005. Health & Place, 16(6), 1248-1258. doi:10.1016/j.healthplace.2010.08.013
 - ★ Macintyre, S., Ellaway, A., & Cummins, S. (2002). Place effects on health: how can we conceptualise, operationalise and measure them? Social Science & Medicine, 55, 125-139.
 - Macintyre, S., Macdonald, L., & Ellaway, A. (2008). Do poorer people have poorer access to local resources and facilities? The distribution of local resources by area deprivation in Glasgow, Scotland. Social Science & Medicine, 67(6), 900-914. doi:https://doi.org/10.1016/j.socscimed.2008.05.029
 - Pickett, K. E., & Pearl, M. (2001). Multilevel analyses of neighbourhood socioeconomic context and health outcomes: a critical review. Journal of Epidemiology and Community Health, 55(2), 111-122.
 - Subramanian, S. V., Kubzansky, L., Berkman, L., Fay, M., & Kawachi, I. (2006). Neighborhood Effects on the Self-Rated Health of Elders: Uncovering the Relative Importance of Structural and Service-Related Neighborhood Environments. The Journals of Gerontology: Series B, 61(3), S153-S160. doi:10.1093/geronb/61.3.S153
 - Yen, I. H., Michael, Y. L., & Perdue, L. (2009). Neighborhood Environment in Studies of Health of Older Adults: A Systematic Review. American Journal of Preventive Medicine, 37(5), 455-463. doi:https://doi.org/10.1016/j.amepre.2009.06.022
 - 李宗儒, 陳昭榮, & 李妙純. (2021). 台灣大腸癌死亡率之空間分析。 *台灣公共* 衛生雜誌, 40(2), 225-240.

Stata Application: Spatial Regression

15 12/17 Resilience in Ageing

- ★ Allen, R., Haley, P., Harris, G., Fowler, S., & Pruthi, R. (2011). Resilience: Definitions, Ambiguities, and Applications. In B. Resnick, L.P. Gwyther, & K.A. Roberto (Eds.), Resilience in Aging pp. 1-13. New York: Springer.
 - Clark, P.G., Burbank, P.M., Greene, G., Owens, N., & Riebe, D. (2011). What Do We Know About Resilience in Older Adults? An Exploration of Some Facts, Factors, and Facets. In B. Resnick, L.P. Gwyther, & K.A. Roberto (Eds.), Resilience in Aging pp. 51-66. New York: Springer.
 - <u>Demakakos, P., Netuveli, G., Cable, N., & Blane, D.</u> (2008). Resilience in older age: a depression-related approach. In: J. Banks, E. Breeze, C. Lessof, & J., Nazroo (Eds). Living in the 21st century: older people in England. The 2006 English

- Longitudinal Study of Ageing (Wave 3). (pp. 186-221).
- ★ Fergus, S. and M.A. Zimmerman, Adolescent resilience: A framework for understanding healthy development in the face of risk. Annual Review of Public Health, 2005. **26**(1): p. 399-419.
 - Hildon, Z., Montgomery, S.M., D.B., Wiggins, R.D., & Netuveli, G. (2010). Examining resilience of quality of life in the face of health-related and psychosocial adversity at older ages: What is "right" about the way we age? The Gerontologist, 50(1), 36–47.
 - Pietrzak, R.H., & Cook, J.M. (2013). Psychological resilience in older U.S. veterans results from the National Health and Resilience in Veterans study. Depression and Anxiety, 30, 432-443.
- 16 12/24 Social inequalities among informal caregivers
 - Bom, J., et al., The Impact of Informal Caregiving for Older Adults on the Health of Various Types of Caregivers: A Systematic Review. The Gerontologist, 2019. 59(5): p. e629-e642.
 - Brandt, M., & Kaschowitz, J. (2024). Care and wellbeing across Europe a research frame for studying migrant families. *Ethnic and Racial Studies*, 47(14), 2958-2976.
 - Brandt, M., Kaschowitz, J., & Quashie, N. T. (2022). Socioeconomic inequalities in the wellbeing of informal caregivers across Europe. Aging & Mental Health, 26(8), 1589-1596.
 - Brandt, M., et al., Social inequalities and the wellbeing of family caregivers across European care regimes. Journal of Family Research, 2023. **35**: p. 181-195
 - McMunn, A., Unpaid labour is a neglected social determinant of health. The Lancet Public
 - Health, 2023. 8(4): p. e250-e251.
 - Pinquart, M. and S. Sörensen, Associations of Stressors and Uplifts of Caregiving With Caregiver Burden and Depressive Mood: A Meta-Analysis. The Journals of Gerontology: Series B, 2003. 58(2): p. P112-P128
 - Stata Application: Coarsen Exact Matching method
- 17 12/31 Essay presentation: 30~40-minute oral presentation on the topic of your essay Nordheim, O., & van der Wel, K. A. (2025). Are there diminishing returns to social spending? Social policy, health and health inequalities in European countries. A comparative longitudinal survey data analysis. Social Science & Medicine, 380, 117721. doi:https://doi.org/10.1016/j.socscimed.2025.117721
- 18 01/07 Essay submission 17:00, 16 January 2026 at the latest.

	Social Causation and Health Selection Hypotheses	
	Warren, J. R. (2009). Socioeconomic Status and Health across the Life Course: A Test of the Social Causation and Health Selection Hypotheses. Social Forces, 87(4), 2125-2153.	
	Beckett, M. (2000). Converging health inequalities in later life-an artifact of mortality selection? Journal of Health and Social Behavior, 41, 106-119.	
15	5/30Successful and healthy ageing	
13	Rowe, J.W., & Kahn, R.L. (1997). Successful Aging. The Gerontologist, 37, 433-440.	
	Stowe, J.D., & Cooney, T.M. (2015). Examining Rowe and Kahn's Concept of Successful Aging: Importance of Taking a Life Course Perspective. The Gerontologist, 55, 43-50.	
	World Health Organization. 2002. Active ageing: A policy framework. 2002. Pp. 1-32 & 45-53.	
16	6/6Economic Development, Welfare State and Health Inequality	
10	Chiang, Tl. (1999). Economic Transition and Changing Relation	
	between Income Inequality and Mortality in Taiwan: Regression	
	Analysis. British Medical Journal, 319(7218), 1162-1165.	
	van Doorslaer, E., & Koolman, X. (2004). Explaining the differences	
	in income-related health inequalities across European countries.	
	Health Economics, 13(7), 609-628.	
	Kawachi, I., & Kennedy, B. (1999). Income inequality and health:	
	Pathways and mechanisms. Health Serv Res, 34, 215 - 227.	
	Eikemo, T. A., Bambra, C., Judge, K., & Ringdal, K. (2008). Welfare	
	state regimes and differences in self-perceived health in Europe: A	
	multilevel analysis. Social Science & Medicine, 66(11), 2281-2295. Eikemo, T. A., Huisman, M., Bambra, C., & Kunst, A. E. (2008).	
	Health inequalities according to educational level in different	
	welfare regimes: a comparison of 23 European countries. Sociology	
	of Health & Illness, 30(4), 565-582. doi:doi:10.1111/j.1467- 9566.2007.01073.x	
	Mackenbach, J. P. (2012). The persistence of health inequalities in	
	modern welfare states: The explanation of a paradox. Social Science	
	& Medicine, 75(4), 761-769.	
	doi:https://doi.org/10.1016/j.socscimed.2012.02.031	
	Wilkinson, R., & Pickett, K. (2007). The problems of relative deprivation: why some societies do better than others. Soc Sci Med, 65, 1965 - 1978.	
	Corna, L. M. (2013). A life course perspective on socioeconomic	
	inequalities in health: A critical review of conceptual frameworks.	
	Advances in Life Course Research, 18(2), 150-159.	
	doi:https://doi.org/10.1016/j.alcr.2013.01.002	
	Hoffmann R. (2008). Chapter 2: Underlying features of social	

		differences in health and mortality.	
17	6/13	Gender Inequality in Health	
		Rueda, S., & Artazcoz, L. (2009). Gender inequality in health among	
		elderly people in a combined framework of socioeconomic position,	
		family characteristics and social support. Ageing and Society, 29(4),	
		625-647. doi:10.1017/S0144686X08008349	
		Arber, S., & Cooper, H. (1999). Gender differences in health in later	
		life: the new paradox? Social Science & Medicine, 48(1), 61-76.	
		doi:https://doi.org/10.1016/S0277-9536(98)00289-5	
		Read, J. n. G., & Gorman, B. K. (2010). Gender and Health Inequality.	
		Annual Review of Sociology, 36(1), 371-386.	

8	Resilience	
4/14	Demakakos, P., Netuveli, G., Cable, N., & Blane, D. (2008). Resilience	
	in older age: a depression-related approach. In: J. Banks, E. Breeze, C.	
	Lessof, & J., Nazroo (Eds). Living in the 21st century: older people in	
	England. The 2006 English Longitudinal Study of Ageing (Wave 3).	
	(pp. 186-221).	
4/14	Hildon, Z., Montgomery, S.M., D.B., Wiggins, R.D., & Netuveli, G.	
	(2010). Examining resilience of quality of life in the face of health-	
	related and psychosocial adversity at older ages: What is "right"	
	about the way we age? The Gerontologist, 50(1), 36–47.	
	Pietrzak, R.H., & Cook, J.M. (2013). Psychological resilience in older	
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