Index

Page references to Boxes, Figures or Tables will be followed by the letters 'b', 'f' or 't' in italics as appropriate

ABIs see area-based interventions (ABIs)
accountability, 78, 81, 164b
Actor-Network Theory (ANT), 51
adipose tissue, 34
adverse drug reactions (ADRs), 223
affect, 48–49
affluence, diseases of, 138, 224
Affordable Medicines Treatment campaign, 228b
Africa, 7, 10, 82, 198, 216, 223
   Kenya, 118, 124
   sub-Saharan Africa, 193, 195, 234
   West Africa, 29, 30, 167, 193, 200, 201, 204, 207, 209, 210
African Americans, 25, 147, 222
agency, 164b
aggregate complexity, 169
Airs, Waters and Places (Hippocrates), 39
Aitken, Stuart, 99
anthropomorphy, 169
algorithmic complexity, 169
Ali, S. Harris, 5, 199, 203–204, 211
alms houses, 115
Alzheimer's Society, 98
anatamopolitics, 206b
Anderson, Ben, 47, 208, 209
Andrews, Gavin J, 48, 49, 60, 63, 76–78, 81, 84–86
ANGELO (analysis grid for environments leading to obesity) framework, 145, 146t, 147
see also obesity
Anguelov, Dimitar, 206–207, 210
Athanamatten, Peter, 1–2
anthroponoses, 194
anti-depressants, 226, 227b
antimicrobial resistance (AMR), 197
antimicrobials, 194, 197, 204, 205
anti-retrovirals (ARVs), 195, 205, 227, 234
antiviral medications, 204, 205, 209
Anyinam, C., 83
Appelbaum, Kalman, 226, 227
'Arab Spring' (2011), 266
area-based interventions (ABIs), 176b, 178–180, 182, 183
   'natural experiments,' 184–185
Arksey, Hilary, 99
Arnold, David, 255b

Asia, 7, 10, 82, 193, 197–199, 257
see also specific countries, such as India
‘Asiatic cholera,’ 252
asylums, 114–131
see also ‘insanity’; mental health care
architectural design, 120, 127
‘asylum without walls,’ 124
colonialism, links to, 116, 118
community care, emergence (1980s), 123
conditions, 122
de-institutionalisation, 118
dereliction, 126, 127f
falling out of favour, 122
global spread of, 118
institutional scandals, 122
institutionalisation, 81, 120
international context of asylum geographies,
115–121
Ireland, 116, 117f, 118, 119, 124
mental health care prior to emergence of, 115
moral treatment, 116
physical restraints, 116
post-asylum geographies, 124–127
private sector, 116
provincial, 116, 118
public awareness, 122
public funding, 116
rejection as a form of ‘care’ in 1970s and
1980s, 114
‘service dependent ghettos,’ 125
‘therapeutic instrument,’ 115, 117b, 119–121
in Victorian period, 115, 116, 118, 119
Atkinson, Sarah, 63
attention deficit hyperactivity disorder
(ADHD), 226–227
austerity programmes, 3, 7, 106
Australia 82, 83, 108, 147, 240
awe, 50
Ayurvedic medicine, 82

bacteria, 194, 203b
bacteriology, 204, 256
Bambra, Clare, 3–4
‘barefoot doctors,’ 261
Barnes, Marion, 109
Barnett, Ross, 45–46, 76, 77, 79
Barrett, Frank, 39
Bashford, Alison, 254, 256, 258
Bath, England, 67, 235
Batty, Mike, 161–162, 164, 167–169

Bearing the Burden (Milligan), 102
Belgium, 147
Bell, David, 32
Bell, Morag, 6
benefit-sharing agreements, bioprospecting,
220–221
Bethlem Royal Hospital, London (Bedlam),
115–116
‘Big Society,’ United Kingdom, 107b
bilharzia, 197
Bill and Melinda Gates Foundation, 266
Bingham, Nick, 211
biodiversity, threats to, 217
biomedicine, 32, 35, 82–83, 85
biopolitics
critical analysis of human geography, 11–12
definitions, 205
epidemics, 194, 205
and Foucault, 206b
global health geographies, 254–257
biopower, 206b
bioprospecting
see also drug development process;
pharmaceuticalisation and medical
research
benefit-sharing agreements, 220–221
Convention on Biodiversity (CBD), 220
mythological rhetoric, 219
new active compounds, sourcing, 216–222
patenting of drugs developed from, 221
resources for medical research, 221–222
biosecurity, 208
Birn, Anne-Emmanuelle, 175, 252–253,
258, 262
Black, Sir Douglas, 9
Black Death/bubonic plague (fourteenth
century), 194, 195
Black Report, UK, 9, 175–176
Blomley, N, 4
‘Blue Zones Project,’ health promotion strategy
(US), 32
body mass index (BMI), 145
body/bodies
constructedness of, 34
contaminated, 29
definitions, 26
disabled, 34–35
diseased, pathologising, 26–31
disembodied geographies, 24–26
in health geography, 23–38
inner and outer, 31
internal geography of, 32
as leaky and messy, 23, 35
and materiality, 32–33
more-than-human bodies, 35–36
obese, 33–34
performativity concept, 30, 49
representational geographies, 26–30
senses and sensation, 48–49
women’s bodies, 30
Bordo, Susan, 30, 32
Burgoine, Thomas, 150
Bowlby, Sophie, 104, 109
Braun, Bruce, 208
Brazil, HIV/AIDS treatment, 227–229
BRIC (Brazil, Russia, India and China), 265
Brown, Michael, 25
Brown, T, 80b
Brown, Theodore, 251
Brown, Tim, 6, 27, 32
Buckland, Gro-Harlem, 5
Bumrungrad International Hospital, Thailand, 244, 246
burden of care, 98
Burgoine, Thomas, 147, 165
Butler, Judith, 30, 32
Buxton, England, 235
Cadman, Louisa, 47–49
Canada, 46, 95
austerity programmes, 106
brokerage, co-ordination and advocacy services, 108
care in, 99, 102
de-institutionalisation movement, 123
independent living movement, 105, 109
mental health care/asylums, 115, 118
obesity in, 147
severe acute respiratory syndrome (SARS), 200, 211
Canguilhem, Georges, 51
Capital in the Twenty-First Century (Piketty), 8
cardiovascular disease risk, neighbourhood pathways, 143
care
see also caregiving, spaces of; health care asylums, rejection as a form of in 1970s and 1980s, 114
burden of, 98
in the community see community care
concept, falling out of favour, 108–109
‘cycle of caring’, 98
definitions and practices, 96
ethic of, 109
gender factors, 98, 99
ideological term, boundaries of, 96–102
landscapes of, 78, 95, 98–100, 104, 110, 115, 124
models of carers, 101–102
neglect of concept within social policy, 109
personalisation philosophy, 104–106, 108
quality of, in asylums, 122
caregiving, spaces of, 82, 84, 86, 87, 95–113
see also care
dehinstitutionalisation, 96, 99, 106
everyday spaces, tracing, 102–104
family caregiving, 95, 96, 98–102
global care ‘chains’, 99
home care, 102, 122
informal sector, 96, 99, 109
localism, in public services, 106–107
mapping of boundaries, 95–102
patchwork quilt of services, 96, 97, 104
post-welfare state, eroding places of care in, 104–108
religious voluntary provision, 101
‘shadow state’, voluntary sector as, 97b
statutory sector, 96, 97
transport difficulties, 107–108
voluntary sector, 96–98, 101
carer burden, 98
Carers Association (Ireland), 98
Carers Trust, UK, 98
Carers UK, 98
Carter, Eric, 32
Casp, Caitlin, 147
Catholic Church, Ireland, 101
causality, 157–159, 165, 170, 182
central control, lack of in complex systems, 168
Chadwick, Edwin, 137, 202b, 203b
Chadwick, Ruth, 220
Chan, Margaret, 10, 11, 209
change
demographic, 197–198
ecological, 196–197
evolutionary, 197
‘theory of change’, need for, 186
Chernobyl explosion (1986), 12
Cheshire, James, 9–10
China, 198, 199, 257
Chinatown, San Francisco: perceptions of, 27–28
Chinese immigrants, racialized representations of, 26–28
cholera, 29
epidemics, 196, 198, 202–204, 208
global health geographies, 252–254, 256, 261, 266
transmission of, 203b
Chowell, Gerardo, 167
chronic fatigue syndrome, 30, 34
classical psychological theory, 63
Cliff, Andrew, 196
climate change, 167, 197
clinical trials, 222–225
see also bioprospecting; drug development process; pharmaceuticalisation and medical research
demand for, 223
‘offshore,’ 223
outsourcing, 224
Phase I, II and III, 218b, 223, 224, 228b
Clinton Administration, US, 80b
Cloke, Paul, 103
closed systems, 163
Coalition Government, UK, 64, 107b
co-clients, carers as, 101
Cohen, L, 241b
Collins, Damian, 2, 32, 62
Colls, Rachel, 32–34, 51
colonial medicine, 255
colonialism, 210, 222, 257
and asylums, 116, 118
colonial administration, 235, 236b, 254–256
colonial histories, 216, 219
United States, 254–256
Commission on Macroeconomics and Health (WHO), 265
Commission on the Social Determinants of Health (WHO), 10
community care, 78, 96, 97, 99, 104, 107
mental health issues, 123, 129
complementary and alternative medicine (CAM), 78, 83–85
integration into orthodox medicine, 84–85
complex systems see also complexity; ecology and public health causality, 157–159, 165, 170
vs. complicated systems, 156
consolidation, 168–169
dynamics, 163–165
emergence, 165–166
features, 163–169
feedback, 167–168
introducing, 161–163
non-linearity, 166
openness, 163
path dependency, 168
scale/scaling, 166–167
self-organisation and lack of central control, 168
complexity, 156–173
complex systems see complex systems ecological health research, 157–159, 160f, 161–169
‘Glasgow Effect,’ 158b
health and place, 46–47
implications for health geography research, 169–170
social, 168
compositional explanations, health inequalities, 139, 140
see also contextual explanations, health inequalities
‘compulsory altruism,’ 98
Connell, John, 81, 235–239
Conradson, David, 102, 129
consolidation, in complex systems, 168–169
Consuming Geographies (Bell and Valentine), 32
contagion, 29
contaminated bodies, 29
contextual explanations, health inequalities, 139–142
see also ecology and public health; health inequalities
critical approach to, 149–150
contract research organisations (CROs), 223, 224, 229
Copeland, Alison, 76, 77
cordon sanitaire, 252, 253
counterfactual approach, ecological health research, 158
co-workers, carers as, 101
Craddock, Susan, 26–29, 45, 207, 264b
Craig Dunain (Scottish asylum), 120, 127
Crawford, Randi, 124
critical analysis of human geography, 2–6
application of critical perspectives, 6–16
biopolitics, 11–12
Index

Index

care, 12–13
globalisation, 10–11
inequalities, 8–10
neoliberalism, 6–7
resilience, 12–13
resistance, 12–13
urbanisation, 10–11
Crooks, Valerie, 78, 235
CROs see contract research organisations (CROs)
Crosby, Alfred, 197–199
cross-border patients, 240
Cubic Air Law, US, 27
Cueto, Marcos, 251
cultural geography, 44, 45, 65
Culture, Place and Health (Kearns and Gesler), 1
Cummins, Steven, 46, 142, 159, 170
Curtis, Sarah, 1, 45, 77, 129, 168
Davies, Sara, 259
day care centres, 102, 106
DDT (dichlorodiphenyltrichloroethane), 258, 259
de Balzac, Honoré, 45
De Ferranti, David, 263
Dear, Michael, 4, 114, 124, 125, 128
Declaration of Alma-Ata (1978), 259, 261
de-institutionalisation
see also institutionalisation practices;
trans-institutionalisation
caregiving, spaces of, 96, 99, 106
and homelessness, 125
mental health care, 114, 115, 118, 123–125, 128
Del Casino, Vincent J., 34, 82
DeLand, Manuel, 168
Deleuze, Giles, 49, 51
Democratic Republic of Congo, 266
demographics
see also population health
complementary and alternative medicine (CAM), 83
disease ecology, 197–198
Dengue fever, 199
deprivation amplification, 142, 147
Derrida, Jacques, 48
deterministic complexity, 169
DeVerteuil, Geoffrey, 13, 103, 115, 128
diaspora patients, 239–240
diet, environmental influences on, 147
Diez-Roux, Ana, 138, 143, 151, 158, 159, 161, 170
Difference and Pathology (Gilman), 27
direct-to-consumer (DTC) advertising, banning of, 226
disability rights movement, 35
disability/disabled people, 12, 34–35
caregiving, spaces of, 97, 104, 109
disability adjusted life year (DALY), 265
learning disabilities, 98, 104, 106, 107, 116, 122
disease ecology
demographic change, 197–198
ecological change, 196–197
evolutionary change, 197
health and place, 41
hypermobility and globalisation, 5, 198–199
disease mapping, 202
disease prevention, individualistic approach to, 138
disembodied geographies, 24–26
disembodied health geographers’ research, 23
Doel, Marcus, 84
donation programmes, 230
Dorling, Danny, 3–4, 8
Dorn, Michael, 23, 40
drop-in centres, 102, 129
drug development process, 216, 217t, 218b
see also bioprospecting; clinical trials;
pharmaceuticalisation and medical research
Dumit, Joseph, 226
Duncan, Craig, 159
Dyck, Isabel, 30, 34, 35
dynamics, complex systems, 163–165
Earickson, Robert, 76–77
Earth Summit, Rio de Janeiro (1992), 220
Eastern Europe, 225
outsourcing to, 223–224
epidemics, 193, 195, 198, 200, 209, 210
ecological health research
counterfactual approach, 158
realistic complexity in, 159, 161–169
tensions in, 157–159
ecology and public health, 137–155
see also ecological health research;
neighbourhood effects, public health;
public health
‘black box’ of place, unpacking, 142–144
compositional vs. contextual explanations for
spatial variations, 139–142
whether context or composition a useful
dichotomy, 141–142
depression amplification, 142, 147
disease ecology and epidemics, 196–199
ecological change, 196–197
and green spaces, 139, 142, 144, 147, 148
health inequalities, placing geography of,
138–149
life expectancy, 137, 139
mortality/morbidity differences, 137, 140
‘new’ public health, 31, 138–139
obesity, 144–149, 146t
parks, 139, 142, 147–149
realistic complexity, 159, 161–169
terminology differences, 141b
ecosocial theory, 163, 164b
Efavirenz (AIDS drug), 228
efficiency agenda, local government and health
service planning, 41
Egger, G, 145
Ehrbeck, Tilman, 238, 239, 244
Elbe, Stephan, 206b
electro-convulsive treatment (ECT), 121
elite medical tourists, 238, 247
Ellaway, Anne, 159
Elliott, Susan, 1
Ely Hospital, Cardiff, 122
embodiment, 23, 24b, 30, 35
see also body/bodies
complexity, 163, 164b
obesity, 33–34
Emch, Michael, 196, 209, 255b
emergence, in complex systems, 165–166
empiricism, 50–51, 76, 125
empirical turn, 40
public health, ecological approaches to, 138,
141, 143–145, 151
therapeutic landscapes, 65–66
wellbeing, 61–63, 67, 68
endogeneity, 165
environmental influences on health see ecology
and public health
epidemic diseases, 193–214
see also pandemics
antimicrobials, 205
biopolitics, 194, 205
‘buffer zones’ against threat of, 253
causes, 194–196
disease ecology, 196–199
epidemiology, 201–202
high mortality rates, 193, 194t
inequalities
access to medicines, 209–210
in blame, 207
epidemic occurrence, determining,
210–211
risk management, 207–209
social construction of disease, 207
infectious agents, 194, 195
isolation, quarantine and social distancing,
200–201
microbiology, 204–205
neoliberalism, 194
pandemics, 195–197, 210
pathogenic agents, 196, 204–205, 211, 256
and place-specific relations of power, 29
quarantine measures, 195, 199–201, 207,
212, 257
regulations, 252, 253
smallpox, 26–29
surveillance networks, 203–205
tackling, 199–205
vaccines, 165, 204–205, 209
epidemiology
epidemic diseases, 201–202
epidemiological fact, 29
ethnographic research, mental health care, 128
European Coalition for Community Living
(ECCL), 120
Evans, B., 32
Evans, Joshua, 76, 77, 81, 86, 129
evidence-based healthcare (EBHC), 3, 85–87
evidence-based medicine (EBM), 85
evidence-based nursing (EBN), 85
evidence-based practice (EBP), 85
evolutionary change, 197
existence, 48
Facebook, 30
Family Caregiver Alliance (US), 98
family caregiving, 95, 96, 98–102
mental health care, 115
Farmer, Paul, 207
Farr, William, 202
fast food, 147
fatness, medicalisation as obesity, 33, 34

see also obesity
Featherstone, David, 7
Fee, Elizabeth, 251
feedback, in complex systems, 167–168
Feldbaum, H., 208
feminism 30, 98
Financing Health Services in Developing Countries (World Bank), 264
First Law of Geography (Tobler), 168
First World, 29
first-wave feminism, 98
fitness activities, 49, 84, 147–148
fitness movement, 60
Fleischhacker, Sheila, 147
Fleure, H J, 61
Fleuret, Sébastien, 63
Food and Agriculture Organization (FAO), 6, 262
Food and Drug Administration (FDA), US, 223, 226
food environment, 145, 147
food-shopping routines, 150
Foresight Obesity System Map, 159, 160
Foucault, Michel, 11, 12, 27b, 30, 32, 35, 51, 117b, 121b, 205, 206, 215
Madness and Civilisation, 118, 120
Security, Territory, Population, 31
France, 95, 105, 118, 124
Fraser, Christophe, 195
Fraser, Nancy, 99
Fuller, Sara, 63
‘fuzzy boundaries’ of health geography, 157
Galea, Sandro, 157, 161
Gallos, Lazaros, 167
Gatrell, Anthony, 1, 157, 161, 167
gender factors
caregiving, 98, 99
life expectancy, 9
mortality rates, standardised, 176t
obesity, 145
General Agreement on Trade in Services (GATS), 239
general practice medicine, 64
gentrification, 166
geographic information systems (GIS), 41

Geographical History of Institutional Provision for the Insane, The (Philo), 117b
geographies
asylum, 115–121
post-asylum geographies, 124–127
body, in health geography, 23–38
of consumption, 84
critical, 265–267
disability, 35
disembodied, 24–26
global health, 251–270
internal geography of body, 32
interpretive, 120
‘legitimate’ knowledge, geography as, 87
medical, 40–42
new geographies of health care work, 81–82
representational, 26–30
Geographies of Health (Gatrell and Elliott), 1
germ theory, 204
Gesler, Wilbert, 1, 44, 45, 65, 69, 79, 84, 235
Giggs, John, 121, 128
Gilman, Sander, 27
Glasgow, 183, 185, 186
‘Glasgow effect,’ 158b, 166
Glendinning, Caroline, 99
global care ‘chains,’ 99
Global Fund to Fight AIDS, Tuberculosis and Malaria, 206b, 230, 265
global health, 11, 16, 215, 247
bureaucratising, 257–262, 260t
critical geographies, 265–267
economisation of, 262–264
emerging biopolitics, 254–257
epidemics, 196, 199, 208, 210
geographies, 251–270
international dialogue, 252–253
International Sanitary Conferences, 252–254
overseas intervention, 252–253
security, 267
structural adjustment programmes (SAPs), 264b
terminology, 252
transnational public health, 256–257
tropical medicine, 254–256
WHO malaria eradication programme (1968), 260t
Global Influenza Surveillance and Response (GISAR), 203
global middle classes, 238, 239, 247
Index

Global North, 6, 8, 35, 99, 209
global health geographies, 265, 266
medical tourism, 238, 242, 247
pharmaceuticalisation and medical research, 218–220, 225, 229, 231
global positioning systems (GPS), 150
Global South, 7, 8, 10, 35, 96, 99, 118, 209, 211
global health geographies, 265, 266
medical tourism, 238, 242, 247
pharmaceuticalisation and medical research, 217, 219, 221, 223, 225, 227, 228b, 230, 231
globalisation, 5, 8, 10–11, 15, 16, 29, 204, 223
epidemics and biosecurity, 196, 210, 211
and hypermobility, 5, 198–199, 208
and medical tourism, 234, 236, 239, 240, 246
Goffman, Irving, 120, 121b
Good, Charles, 82
governmentality, 31–32
Gray, Linsay, 158
Great Divide, The (Stiglitz), 8
Greece, 96
green spaces, 66, 127
see also parks
and public health, 139, 142, 144, 147, 148
Greene, S, 221
Gregory, Sue, 104
Gunnarsson Payne, Jenny, 240
Guthman, Julie, 33

H5N1 (avian flu), 210
Haarhoff, Georgina, 29
Haggett, Peter, 196
Hall, Ed, 23, 24, 30, 32, 35
Hanlon, Neil, 77
happiness, 61
Harman, Sophie, 264
Harold, Adam, 41
Harrison, Paul, 47
Harvey, David, 8, 10, 13, 164
Hayden, Cori, 219–221
Hazen, Helen, 1–2
Head Start, US, 179, 181
healing places, 44, 45, 63, 65, 67, 84, 235
see also therapeutic landscapes (wellbeing)
healing processes, 65, 84
health
see also ecology and public health; health and place; health care; health inequalities;
public health
ccept/definitions, 59, 258, 261
social, structural and environmental
determinants, 138
‘surplus health,’ 225
Health, Disease and Society (Jones and Moon), 1
Health & Place (journal), 43, 114
Health Action Zones (HAZ), UK, 176, 178, 180–182
Health and Inequality (Curtis), 1
health and place, 39–56
see also places
critical debate, 42–44
non-representational theory, 47–51
place as location, 40–42
as relational, 46–51
social constructions of, 42, 44–48, 69
health care, 75–94
accessibility and utilisation of services, 76–77
‘aging-in-place,’ 78
alternative forms, 82–85
complementary and alternative medicine
(CAM), 78, 83–85
‘consumption landscapes,’ 79
‘corporate colonisation,’ of health care system,
45–46
decentralisation, health care
administration, 78
decision-making, 81–82
evidence-based healthcare (EBHC), 85–87
institutionalisation practices, 81
locating, 75–77
mental health care see asylums; mental
health/mental health care
neoliberalism and institutions, 79–85
new geographies of health care work, 81–82
new technologies, 78
place-based policy, 78
practice and performance, importance of, 49
primary, 78
reforming, 77–78
restructuring, 80b
spaces, 15, 114, 119, 127, 130
spaces of care see care, spaces of
health care workers, and Ebola crisis, 200
health inequalities, 9, 11, 15, 205, 261
see also ecology and public health;
inequalities
complexities, 164, 165
compositional vs. contextual explanations for
spatial variations, 139–142
deprivation amplification, 142, 147

interventions, 175, 177–179, 181, 182, 186, 187

multiple-cause, multiple-scale hypothesis, 159

neoliberalism, 205

public health, ecological approaches to, 137–155

reducing, 175–177

spatial, 137

structural violence, 205–206, 212, 224

health spas, 235

Healthy Communities Challenge Fund (HCCF), England, 179

‘Healthy Towns,’ 179

Heidegger, Martin, 48

Helsinki Declaration (1964), World Medical Association, 222

herd immunity, 165

Herrick, Clare, 10, 11

Herron, Rachel, 102

Hijaz region, 253

hill stations, India, 235, 236

Hinchcliffe, Steve, 211

Hippocrates, 39, 138

historical imagination, 34

History of Tropical Medicine, The (Scott), 255

HIV/AIDS, 11, 24, 25, 29, 32, 82, 206b, 208, 209, 265

anti-retrovirals (ARVs) for, 195, 205, 227, 234

Brazilian drug policies, 227–229

epidemics, 193, 194

holistic health care, 82–83

Holliday, Ruth, 239, 246

Holmes, Dave, 86, 87

home care, 102

home visits, UK, 177

homelessness/homeless shelters, 44, 102, 103

and mental health issues, 118, 124–125, 128–129

Hong Kong, 199

hope, 49

Hot Springs Dakota, United States, 67

Hoyez, Anne-Cécile, 84

Huber, Valeska, 253

Human Geography (Smith), 8

human immunodeficiency virus/acquired immune deficiency syndrome (HIV/AIDS) see HIV/AIDS

humanistic tradition, 44, 45, 61, 65

Hutton, John, 234

hypermobility, and globalisation, 5, 198–199, 208

IMF see International Monetary Fund (IMF)

independent living movement, 105, 109

India, 224, 228b, 252

hill stations, 235, 236

individualisation, 12, 32, 138

inequalities, 206–207

access to medicines, 209–210

in blame, 207

critical analysis of human geography, 8–10

epidemic diseases, 194

epidemic occurrence, 210–211

forms, 206–207

Global North and South, 205

health see health inequalities

rich and poor, 205

in risk management and securitisation, 207–209

social, 25, 62, 164

socio-economic, 61, 178

urban, 61

infectious agents, 194, 195

influenza, 166, 197, 198, 203–205, 207, 211

H5N1 (avian flu), 210

South-Eastern China as ‘epicentre,’ 211

‘Spanish flu’ (1918), 194, 195, 197, 199

swine flu, 208, 229

Ingram, Alan, 266

Injustice (Dorling), 8

injustice, punitive, 103

inoculation, 204

see also vaccines/vaccination

‘insanity,’ 115, 116, 119

insecticides, 258

institutional review boards (IRBs), 223

institutionalisation, 102, 117b, 118

see also deinstitutionalisation

and mental health care, 81, 120, 130

institutionalisation practices

see also trans-institutionalisation

Inter-Agency Group (IAG) for Safe Motherhood, 263
intergovernmental organisations (IGO), and disease control, 208
International Conference on Harmonisation (ICH), 223
International Conference on Primary Health Care, 259
International Health Board (IHB), Rockefeller Foundation, 256–258
International Health Conference, New York (1946), 258
International Monetary Fund (IMF), 7, 210, 262, 263, 264b
International Sanitary Conferences, 252–254
International Symposium in Medical Geography, 43
interpretive geography, 120
inter-Relations, bundles of, 46
Introduction to the Geography of Health, An (Anthamatten and Hazen), 1–2
inverse care law, 176
Ireland
see also United Kingdom
asylums, 116, 117f, 118, 119, 124
care in, 100–101
famine (1845–1850), 118
Irish Lunatic Asylums for the Poor Act 1817, 116
Irrities of distance (Brown), 25
isolation units, epidemic control, 200
Ixodes ticks, 196

Jackson, Paul, 33
Jayasinghe, Saroj, 163
Jenner, Edward, 204
Joffe, Hélène, 29
Johns Hopkins Medical School, Baltimore, 254
Johnsen, Sarah, 103
Joint Commission International, US, 239, 246
Jones, Kelvyn, 1, 159
Jones, Martin, 46
Joseph, Alun, 41, 42, 121, 125
Joshi, Heather, 140
Justice, Nature and the Geography of Difference (Harvey), 10

Kennedy, D., 236b
Kenya, 118, 124
Keynesian economics, 80
kidneys, trading in, 240, 241b
knowledge translation (KT), 85–87
Krieger, Nancy, 163, 164b, 170, 175, 202
Kulkarni, Vani, 175

Lacks, Henrietta, 221
Lakoff, Andrew, 208
Land, Hilary, 98
Landscapes of Antagonism (Newman), 12
Landscapes of Care, 140, 147
Law, John, 36
Laws, Glenda, 23
Lawson, Victoria, 13
League of Nations Health Organization (LNHO), 257, 258
learning disabilities, 98, 104, 106, 107, 116, 122
Lee, K., 208
Leeds, natural experiments, 183, 184
Leonard Cheshire Association, 97
Leyland, Alastair, 158
life expectancy, 9–10, 137, 139, 161
‘lifestyle drugs,’ 226
Litva, Andrea, 31

LNHO (League of Nations Health Organization), 257, 258
lobotomy, 121
localism, in public services, 106–107
location, place as, 40–41
lock-in, and complex systems, 168
London Health Observatory, 9
London School of Hygiene and Tropical Medicine, 254
London Underground network, 9–10
Longcare Inquiry (1998), 122
Longhurst, Robyn, 24, 35
longitudinal research, 140, 165, 185
Lorimer, Hayden, 50
Lourdes, France, 66
Löwy, Ilana, 257
Lowe, Douglas, 165, 169, 170
‘lunatics,’ 116, 119
Index

Lupton, Deborah, 31, 32
Lymperopoulou, Kitty, 165
Lysaght, Tamra, 241, 242

McCormack, Derek, 47
McCoy, David, 263
McDowell, Linda, 13
McFarlane, Colin, 209
‘McHospitalisation,’ 46
Macintyre, Sally, 137, 139, 140b, 142, 159
McKie, Linda, 104
McLafferty, Sara, 41
McNamara, Robert S, 262
‘madness,’ 27b, 117b, 120
Madness and Civilisation (Foucault), 118, 120
Magic Mountain, The (Mann), 45
Mahler, Halfdan, 259, 261
Mair, Christina, 151
‘Making a Reality of Community Care’ (Audit Commission), UK, 122
malaria, 193, 194, 197, 209, 257
eradication programmes, 251, 258, 259, 260, 261
Medicines for Malaria Venture, 230
Malaysia, 245
Mann, Thomas, 45
Mansfield, B., 33
Manson, Patrick, 255b
Manson, Steven, 157, 169
Marmot, Sir Michael, 9, 10
Marxism, 3, 61, 205, 224
Maslow, Abraham, 170
Massey, Doreen, 10
materiality, and body, 32–33
Matthews, Stephen, 150
May, Jon, 103
Mayer, Jonathan, 196
McKinsey & Co report (2008), 244
Meade, Melinda, 2, 76–77, 255b
Measuring National Well-being programme, UK, 64
Mecca, 253
medical experiments, by Nazis, 222
medical geography
and cultural geography, 65
disease geographer, 41
epidemic diseases, 202
and geography of health, 43
vs. health geography, 40
health services geographer, 41
place as location, 40–41

Medi cal Geo graphy (Meade), 2
medical tourism (MT), 234–250
commercial and public sector, 244
countries of origin, 242, 247
cross-border patients, 240, 247
definitions, 237
desperate patients, 240, 247
destination countries, 242, 248
diaspora patients, 239–240
and early forms of health, 235–236
elite medical tourists, 238, 247
financial gains, 244
global middle classes, 238, 239, 247
and globalisation, 234, 236, 239, 240, 246
gravity of procedure, 237
and health geography, 246–247
vs. health tourism for preventative medicine, 237

hill stations, India, 236b
identity of medical tourists, 238–242
impacts of, 244–246
investment, 244–245
local tourism, 235
McKinsey & Co report (2008), 244
and medical travel, 237
movements, lack of accurate data on, 242, 244, 247
organ trade, global, 240–241
profit-driven nature, 244–245
‘push’ and ‘pull’ factors, 238, 239
stem cell therapy, 241, 242
terminology, 236
vs. wellness tourism, 237
Medicines for Malaria Venture, 230
megacities, 10
Mental Disability Advocacy Centre (MDAC), 118
mental health/mental health care
see also asylums; ‘insanity’
contemporary mental health, placing, 128–130
de-institutionalisation, 114, 115, 118, 123–125, 128
geographies, 114
and homelessness, 118, 124–125, 129
‘inmates,’ 115
lawsuits, 122
‘psycho-geography’ of mental health, 128
residential redevelopment of former psychiatric sites, 126
mental health/mental health care (cont’d)
retention of former psychiatric sites, 125
social-environmental variables and mentally ill people, 121
stigma, 125, 127
therapeutic landscapes (wellbeing), 64
typology, 238
mental hospitals see asylums
methicillin-resistant Staphylococcus aureus (MRSA), 197, 245
miasma (pollution theory of disease), 203b, 204
microbes, 194
microbiology, 204–205
micro-spaces, 82, 130
Middle East, 2, 223, 238, 239, 242, 247, 266
migrants, and medical tourism, 234
Millennium Development Goals, 263
Milligan, Christine, 99, 102
Mintz, August H., 210
mind-body separation (Cartesian dualism), 24
Mitchell, Don, 4
Mizrachi, Nissim, 85
Mol, Annemarie, 36
‘molecular gaze,’ 215
molecules, synthesised, 218b
Monbiot, George, 6–7
Moon, Graham, 1, 31, 41–43, 115, 120, 123, 125, 157, 159
Moore, John, 221
Morgan, Hannah, 108
mosquitoes, as cause of disease, 194, 197, 199, 258, 259
Moss, Pamela, 30, 34, 35
MRSA see methicillin-resistant Staphylococcus aureus (MRSA)
Mullingar District Lunatic Asylum, Ireland see St. Loman’s Hospital, Ireland
multidrug-resistant tuberculosis (MDR-TB), 197
multi-level modelling, 140
Museums of Madness (Scull), 115
myalgic encephalomyelitis (ME), 30, 34
Nara, Atsushi, 166
National Health Service (NHS), UK, 175, 234, 237
National Institutes of Health, US, 222
National Spastics Society (Scope), 97
natural environment, 45, 66
natural experiments, 86, 182–185
adequate control groups, need for in monitoring impacts, 184–185
complexity, 169–170
lack of control over the intervention, 185–186
learning from, 183–186
‘theory of change,’ need for, 186
triangulating quantitative and qualitative assessments of impacts and exposures, 185
Needham, C, 12
Neely, Abigail, 33
negative affection, 49
negative feedback, 168
neighbourhood effects research, 140, 141b, 144, 149–150
see also ecology and public health; public health
critical approach to, 149–150
definition and operationalisation of ‘neighbourhood,’ 150
deprivation measures and data aggregation, 143
ethnic density, 149
‘local trap,’ 150
neighbourhood social environment, 144
obesity, 159
social and physical environment effects (obesity), 144–149, 146t
walkability, 148, 165
neoliberalism, 3, 4, 6–7, 262
anti-collectivist principles, 80b
epidemic diseases, 194
governmentality, 31–32
and health care, 77, 78
health inequalities, 205
and institutions, 79–85
‘New Right,’ 80b
in New Zealand, 46
pharmaceuticalisation, 216, 224
trade liberalisation, commitment to, 252–253
Netherlands, the, 95, 147
Networked Disease (Ali and Keil), 5
‘new age movement,’ 60, 64
‘new’ cultural geography, 44, 45
New Deal for Communities (NDC), UK, 176b, 178, 180
new regional geography, 40
New York City, 41
New Zealand
brokerage, co-ordination and advocacy services, 108
health and place research, 43, 45–46
hospital system, consumerism in, 45
mental health care/asylums, 118
neoliberalism, 46
Newman, J, 12
Nimtz, August H., 210
nomadic consciousness, 51
non-linearity, and complex systems, 166
non-representational theory, 47–51
acting into, 50
changing and boosting, 50
critics, 51
onflow, 48
practice and performance, importance of, 49
witnessing, 50
North America, 116
Not on our street (Dear and Taylor), 125
Notman, John, 120
Novas, Carlos, 11
Nuremberg Code (1946), 222
nurses/nursing, 49, 51, 64, 78, 81, 96, 129
evidence-based nursing (EBN), 85
nursing homes, 102, 104, 126
nurturing instincts of women, stereotypical perceptions, 98
nutritional properties of food, 32–33

obesity
see also body/bodies; obesogenic environments
ANGEL0 framework, 145, 146f, 147
and the body, 33–34
critical obesity studies, 32
fast food, 147
food environment, 145, 147
Foresight Obesity System Map, 160f
‘Foresight’ Report (2007), 159
‘global obesity epidemic,’ 6
morbidly obese people, 33
multiple competing and complementary factors, 159
neighbourhood social and physical environment effects, 144–149
physical activity, 147–148
population prevalence, 145
risk factors, 147
social environment, 148–149
supermarket accessibility, 147
in United Kingdom, 145, 147, 159
in United States, 147, 167
obesogenic environments, 33, 145, 159, 163, 179
objectivity, vs. subjectivity, 48
Office of National Statistics, UK, 64
OIHP (Office Internationale d’Hygiène Publique), 254, 257
openness, in complex systems, 163
Oppong, Joseph, 41, 264b
organ transplantation and trade, 240–241
Ormond, Meghann, 46, 235, 239, 240, 244, 245
Orphan Drug status, US, 215–216
orthodox medicine, integration of CAM into, 84–85
O’Sullivan, David, 157, 159, 161–163, 166, 168–170
Other, the, 11, 26, 27
outsourcing, clinical trials, 223–224
Pain, Rachel, 62
Painter, Jo, 63
Pan American Health Organization (PAHO), 254
pandemics, 5, 195–197, 210, 252
see also epidemic diseases
Pandemrix (GSK swine flu vaccine), 229
parasites, 194, 197
Park, Deborah, 125
parks, 169, 170, 178
see also green spaces
ecology and public health, 139, 142, 147–149
national parks movement, 235
Parr, Hester, 3, 102–103, 115, 128–130
Parry, Bronwyn, 219, 221, 240
participant observation, 50
partnership approaches, health prevention initiatives, 182
Pasteur, Louis, 204
Pasteur Institutes, Paris, 254
path dependency, 168
pathogenic agents, 196, 197, 204–205, 211, 256
pathologisation of bodies and spaces, 27–28, 45
Patton, Cindy, 29
Patz, Jonathan, 167
Pearce, Jamie, 157
Peggs, Kay, 31
Pennsylvania Fresh Food Financing Initiative (FFFI), 183, 184b, 187
lack of control over, 185–186
performativity concept, 30, 49
Index

personalisation philosophy, 12, 104–106, 108
Petersen, Alan, 31
Petryna, Adriana, 12, 223, 225, 229
Pfizer, 226
pharmaceuticalisation and medical research, 215–233
bioprospecting, 216–222
clinical trials, 222–225, 228b
compulsory licensing, 230
constituting pharmaceutical markets, 225–229
creating a pharmaceutical market, 227b
demand, generating in a treatment-saturated market, 225–229
drug development process, 216, 217t, 218b
‘global drug gap,’ addressing, 229–230
‘lifestyle drugs,’ 226
‘me too’ drugs, 218b, 229
neoliberalism, 216, 224
Prior Informed Consent (PIC), 221
sourcing new active compounds, 216–222
Pharmaceuticals Research and Manufacturers of America (PRMA), 227
phenomenology, 48
philanthropy, 96
Philippines, US public health intervention in, 255–256
Phillips, David, 76
Philo, Chris, 114, 115, 117b, 119, 120, 128–130, 215
physical activity, 49, 84, 147–148
Pickett, Kate, 8
Piketty, Thomas, 8
‘placelessness,’ sense of in modernist architecture, 79
places, 42, 43, 46, 66, 78, 121
see also geographies; spaces
‘black box’ of place, unpacking, 142–144
complex see complexity
evidence-based healthcare (EBHC), 85–87
control of space and knowledge, 87
place as evidence, 86
place specificity of evidence, 86–87
healing, 44, 45, 63, 65, 84, 235
and health see health and place
infectious diseases associated with, 26–29, 234
lively and enacted, 47–48
as locations, 40–41
meso- and micro-level, 75, 82
non-places, medical, 246
pathogenic, 145
pathologisation of, 27–28, 45
physically distant but socially proximate, 129
physically proximate but socially distant, 130
rural, 129–130
social and physical environment, 138, 139, 140b, 144–149
and spaces, 10, 15, 27, 40, 42, 63, 124, 157
therapeutic, 66, 67
well-known, 66–67
workplaces, 81, 82
plague, 194, 195, 252
planned shrinkage, 25
political economy perspective, 24, 41, 76
Poor Law Commission, UK, 137
poorhouses, 115, 116, 118
Population, Health and Nutrition Department (HNP), 262
population health, 9, 15, 41, 76, 87
complexity, 156–158, 164b, 168, 170, 171
ecological factors, public health, 138, 150
interventions for, 174–190
area-based interventions, 176b, 178–180, 182, 184–185
environmental interventions, 177–182
impact monitoring and need for adequate control groups, 184–185
improving health or reducing inequalities, 175–177
lack of control over the intervention, 185–186
natural experiments, 182–186
poverty and health, targeting, 177–179
quantitative and qualitative assessments of impacts and exposures, triangulating, 185
underlying ‘theory of change,’ need for, 186
as value-loaded phenomenon, 175
obesity, 145
positive feedback, 168
positivism, 24, 25, 40, 41, 43, 65
post-medical turn, 42
post-structuralism, 45, 48
post-welfare geography, 104
post-welfare state, care in, 104–108
poverty and health, 177–178
broad approach to, 178–179
Poverty Reduction Strategy Papers, 7
Powell, Enoch, 122
Power, Andrew, 12, 99, 104, 109
power geometry, 10
pre-industrial society, 115
President's Emergency Plan for AIDS Relief
(PEPFAR), US, 206b
Prior Informed Consent (PIC), 221
Priory hospitals, 124
prisons, mentally ill people in, 118
proportionate universalism concept, 177
protest movements, urban, 13
protozoa, 194
Prozac, 226, 227
psychotropic drugs, 121
public health
see also epidemic diseases
classical methods, 208
ecological factors see ecology and public
health
epidemic control, 199–205
goals, 177
'new', 31, 138–139
Philippines, US public health intervention in,
transnational, 256–257
vaccines/vaccination, 165, 204–205, 209
Public Health Act 1848, UK, 203b
qualitative research, 3, 44, 65, 86, 144, 170
population health, interventions for, 184–187
quantitative research, 40, 65, 144
complexity, 158, 159, 167, 170
health care, 75, 83
population health, interventions for, 184, 185
quarantine measures, 195, 199–201, 207, 212, 257
regulations, 252, 253
Radford, John, 125
Rae, Alasdair, 165
Rajan, Kaushik Sunder, 224, 225, 245
randomised controlled trials (RCTs), 86–87
compared to natural experiments, 185
complexity, 158, 169–170
RCTs see randomised controlled trials (RCTs)
Reagan, Ronald, 6
reductivist approaches to health research, 159
regeneration partnerships, UK, 183
regional geography, 40
Reitsma, Femke, 156
relational turn, 46, 67
relationality, of health and place, 46–51
relativism, 45
Relph, Edward, 44
Report on the Sanitary Condition of the
Labouring Population of Great Britain
(Chadwick), 202b
representational geographies, 26–30
reproductive tourism, 240
reservoirs, 196
residential migration, 164–166
resources, carers as, 101
retreats, 'health,' 235, 237
Rideau Regional Hospital, Ontario, 122
risk management, 207–209
Riva, Mylène, 168
river blindness, 230
Rivera, Geraldo, 122
Robson, Brian, 165
Rockefeller Foundation, International Health
Board (IHB), 256–258
Rodriguez, Daniel, 150
Root, Elisabeth, 196, 209
Rose, Hilary, 98
Rose, Nikolas, 11, 215, 226, 227
Rosenberg, Mark, 76, 84
Rosenthal, Joshua, 221
Rouilstone, Alan, 108
Rowden, R, 263
Rowland, Emma, 49
Ruger, Jennifer, 262, 263, 264b
Ryan, Sara, 104
Sachs, Jeffrey, 265–266
Safe Motherhood Initiative, 262, 263
Salvation Army, 103
Sampson, Robert, 157
San Francisco, smallpox outbreaks in,
26–29, 207
Sanderson, Frederick, 122
sanitary reform, 202b, 203b, 209
sanitary statistics, 202, 203
Saris, Jamie, 119, 120, 122
SARS see severe acute respiratory syndrome
(SARS)
scale/scaling, and complex systems, 166–167
Scandinavia, 106, 116, 124
see also Sweden
Scheper-Hughes, Nancy, 120, 240
schistosomes (parasitic worms), 197
schizophrenia, 121, 128, 226
Schuurman, Nadine, 77
science and technology studies (STS), 33
Scott, HH, 255b
Scull, Andrew, 115
securitisation, 207–209
Segrott, Jeremy, 84
selection-drift theory, 128
selective serotonin re-uptake inhibitors (SSRIs),
226, 227b
self-care, 12, 31, 33, 176
self-help, 60, 84, 226
self-organisation, in complex systems, 168
sense of place, 65
service ghettos, 125
severe acute respiratory syndrome (SARS), 5, 11, 29, 195, 199, 200,
204, 211, 266
sexually transmitted diseases (STDs), 198
'shadow state', voluntary sector as, 97b
Shaw, D., 85
shelters, voluntary, 102
Shildrick, Margaret, 29
Shiva, Vanda, 221
'short stay' treatment centres, 124
Shrecker, Ted, 3–4
Sibley, David, 87, 128
Siddiqi, Javed, 258
simulation studies, 166, 170
Sipp, Douglas, 241, 242
size acceptance movement, 34
Skinner, Mark, 102
Sloggett, Andrew, 140
Smallman-Rayner, Matthew, 196
smallpox, 204, 252, 261
eradication programmes, 196, 258, 259
San Francisco outbreak, 26–29, 207
Smith, Christopher, 125
Smith, David M, 8, 164
Smith, Dianna, 159
Smith, Sarah, 62
Smyth, F, 66
Snow, John, 202, 203b
Snyder, AE, 210
social and physical environment, 138,
139, 140b, 144–149
social care, 7, 11, 14, 174, 181
policy, 12, 62, 99, 100, 108, 123
reform, 99, 123
spaces of care, 95–101, 104–109
social complexity, 168
social constructionism, 164b, 207
body, 25, 27, 29, 30, 35, 36
health and place, 42, 44–48, 69
social contagion theory, 148
social contract, foundational
principles, 2–3
social distancing practice, 200
social environment, 121, 139, 144, 145
and obesity, 148–149
social geography, 130
sub-disciplines, 61–62
social inequalities, 25, 62, 164
Social Justice and the City (Harvey), 8
social media, 26, 30, 85
social wellbeing, 60
Somalia, 259
Southern, Matt, 46
South Korea, 242
spa towns, 67, 235, 237
spaces, 42, 66, 84, 106, 121, 128
see also places; spatial analysis; spatial
diffusion; spatial scale; spatial science;
spatial turns
'activity-space' approach, 150, 165
allocation of health care services, 76–77
of care see caregiving, spaces of
commercial/retail, 84, 178, 184
contextual explanation for spatial patterning
of health, 139–142
embedding in, 48, 166, 168
green, 66, 127, 139, 142, 144, 147, 148
health inequalities, spatial, 137, 138
'homespace', 102, 108
institutional, 87, 102
of licence, 102–103
mental health care, 15, 114, 119,
127, 130
micro-spaces, 82, 130
open, 148, 149
pathologisation of, 27–28, 45
and places, 10, 15, 27, 40, 42, 63, 124, 157
private or public, 13, 102, 103
of refuge/sanctuary, 103, 128
therapeutic, 63, 67
time and space, 5, 10, 26, 47–49, 63, 67, 150,
151, 167
urban, 13, 49, 66, 103
work, 84, 86
Spain, 96
'Spanish flu' (1918), 194, 195, 197, 199
Sparke, Matthew, 206–207, 210, 265, 266
spatial analysis, 41, 203
see also spaces
spatial diffusion, 24, 77, 84, 253
spatial scale, 166, 167
spatial science, 25, 26, 41, 42
spatial turns, 51
Special Programme for Research and Training in Tropical Diseases (TDR), WHO, 230
Spirit Level, The (Dorling’s), 8
St. Loman’s Hospital, Ireland, 116, 117f, 118
Staeheli, Lynn, 4
Stafford, Mai, 178
Stamatakis, Katherine, 165, 169, 170
statistical modelling, multi-level, 41
Stein, Howard, 263
stem cell therapy, 241, 242
Stiglitz, Joseph, 8
stigma, 125, 127
structural adjustment programmes (SAPs), 263, 264b
structural violence, 205–206, 212, 224
structuralism, 24, 65
subjectivity, vs. objectivity, 48
Subramanian, SV, 175
sub-Saharan Africa, 193, 195, 234
substance misuse, 129
Sullivan, Nancy, 204
Sure Start, UK, 178, 180–182
surrogacy, international, 240
surveillance programmes, 203–205
Sweden, 95, 105, 109, 123
Swinburn, B, 145
swine flu, 208, 229
symbolic places, 65
Symposium in Medical Geography, 43
Synder, Robert, 198
Taft, William H, 255–256
Taket, Ann, 77
Taylor, Martin, 125
temporal scale, 166, 167
Thailand, Bumrungrad International Hospital, 244, 246
Thatcher, Margaret, 6, 122, 175
‘therapeutic instrument,’ 115, 117b, 119–121
therapeutic landscapes (wellbeing)
see also healing places
concept/definitions, 45, 59, 64–69
critiques, 68–69
empirical inquiry, substantive areas of, 65–66
health care provision, 84
introduction in health geography, 65
meaning of ‘therapeutic,’ 64–65
and medical tourism, 235
progressive development
second era (2005 onwards), 67–68
Third World, 25, 29
Thompson, Claire, 150
Thomson, Hilary, 180, 182, 185
Thrift, Nigel, 47
time and space, 5, 10, 26, 63, 67, 150, 151, 167
health and place, 47–49
Tobler, W., 168
Tonnellier, François, 45
Torrens, Paul, 166
total institutions, 120, 121b
Townsend, Peter, 122
traditional medicine (TM), 82
trafficking, organ, 241b
Transactions of the Association for the Promotion of Social Science (nineteenth-century medical journal), 119
trans-institutionalisation, 125, 126
see also de-institutionalisation;
institutionalisation practices
transplant tourism, 240, 241b
trials, drug development see clinical trials
TRIPS Agreement (Agreement on Trade-Related Aspects of Intellectual Property Rights), 216, 230, 265
Tronto, Jean, 109
tropical medicine, 254–256
tropical thinking, 29
Tuan, Yi-Fu, 44
tuberculosis (TB), 197, 198
Tudor Hart, Julian, 176
Tuke, William, 116
Tunstall, Helena, 165
Turner, Leigh, 237, 245, 246
Tuskegee Study of Untreated Syphilis in the Negro Male, Alabama, 222
Twigg, Julia, 101–102
Twitter, 30
typhoid, 29, 198, 203, 257
Index

Unbearable Weight (Bordo), 30
United Kingdom
see also Ireland
antibiotics, reducing use of, 197
austerity programmes, 106
‘Big Society’ in, 107b
care in, 95–100
Coalition Government, 64, 107b
de-institutionalisation movement, 123
deprieved neighbourhoods, 165–166
direct-to-consumer (DTC) advertising, banning of, 226
Global North and Global South, 8
Health Action Zones (HAZ), 176, 178, 180–182
health and place, 46, 79
Healthy Communities Challenge Fund (HCCF), England, 179
independent living movement, 105, 109
life expectancy, 137
mental health care/asylums, 115, 116, 118
mortality research, England, 140
National Health Service (NHS), 175, 234, 237
natural experiments, 183–186
New Deal for Communities programme, 176b, 178, 180
obesity in, 145, 147, 159
Olympic Games, London, 148–149
Public Health Act 1848, 203b
regeneration partnerships, 183
social orders, nineteenth-century, 137
Sure Start, 178, 180–182
UK Government Health Select Committee, 179
United Nations Children’s Fund (UNICEF), 259
United Nations Conference, San Francisco (1946), 257
United Nations Convention on Biodiversity (CBD), 220
United Nations Development Programme (UNDP), 262
United States
see also Pennsylvania Fresh Food Financing Initiative (FFFI)
austerity programmes, 106
care in, 95–100
funding of care, 105–106
colonialism, 254–256
de-institutionalisation movement, 123
Emergency Plan for AIDS Relief (PEPFAR), 206b

Food and Drug Administration (FDA), 223, 226
Head Start, 179, 181
health and place, 46
independent living movement, 105, 109
mental health care/asylums, 114, 118, 122
National Institutes of Health, 222
natural experiments, 183–186
obesity in, 147, 167
Orphan Drug status, 215–216
space effects on health, 141
urban sprawl, 168
urban advantage, 10–11
urban renewal programmes, 178
urban sprawl, US, 168
urbanisation, 10–11, 116, 252
and epidemics, 197–198, 211

vaccines/vaccination, 165, 204–205, 209, 229
Valentine, Gill, 26, 32
Vannini, P., 50
variant Creutzfeldt-Jakob disease (vCJD), 208
vector-borne diseases, 10, 25, 194, 196, 197
Verheij, Robert, 83
Victorian period
asylums, 115, 116, 118, 119
cholera, 202, 203
Gothic architecture, 120, 127
psychiatrical medical journals, 119
voluntarism, 107b
Villerme, Louis Rene, 202
viruses, 194
visualisation techniques, 85
vitalism, 48
voluntary sector, care in, 96–98, 101
‘golden age’ of voluntarism, 107b

Wald, Priscilla, 207
Wallace, Deborah, 25
Wallace, Rodrick, 25
Walton-Roberts, Margaret, 81
‘Washington Consensus,’ 262, 264b
Weighing In (Guthman), 33
welfare geography, 61
wellbeing, 59–74
definitions, 59–60, 62, 63
emergence and development, 59–64
environmental influences, 61
and happiness, 61
in health geography, 62–64
in history, 61
recent critical engagements, 62–64
social, 60
therapeutic landscapes, 65–69
typologies, 64
‘wellbeing reducing’ aspects of life, 62
West Africa, Ebola epidemic, 29, 30, 167, 193, 200, 204, 207, 209, 210
Whatmore, Sarah, 36
WHO see World Health Organization (WHO)
Wiles, Janine, 84, 102
Wilkinson, Richard, 8
Williams, Alison, 68, 83, 84
Willowbrook asylum, New York, 122
Wilton, Rob, 128
Wolch, Jennifer, 4, 97b, 114, 124, 128
Wolpert, Julian and Eileen, 124
women’s bodies, 30
Woodlands School (previously Provincial Lunatic Asylum, New Westminster), 118
workhouses, 115, 116, 118
World Bank, 7, 262, 263
Gini coefficient, 8
reports, 264
World Development Report (World Bank), 7
world health, 251, 259
World Health Assembly (WHA), 259
World Health Organization (WHO), 6, 59, 85, 251
Commission on Macroeconomics and Health, 265
Commission on the Social Determinants of Health, 10
definition of health, 261
epidemics and biosecurity, 196, 197, 200, 203, 208
establishment (1948), 254, 257
HFA2000 global strategy, 261, 262
malaria eradication programme (1968), 260
Special Programme for Research and Training in Tropical Diseases (TDR), 230
and surveillance, 208, 210
World Medical Association, Helsinki Declaration (1964), 222
World Trade Organization (WTO), 228
yellow fever, 252, 254
Yerhasselt, Yola, 76
York Retreat, UK, 116
Young, IM, 78
Zacher, Mark, 254, 255
zoonoses, 194, 197
Zylberman, Patrick, 253, 257