

Index

- 23andMe, 303
- abandonment, 247
- abortion, 1, 19, 23, 55, 81, 134, 135, 160, 168, 172, 179–181, 184, 193, 208, 332, 333, 341, 349, 353, 360, 361, 362
- elective, 179
- empirical dimensions, 181
- legal dimensions, 182
- of fetuses with genetic conditions, 296–298
- pro-choice view, 183
- professional dimensions, 182
- pro-life view, 183
- religious dimensions, 181
- therapeutic, 179, 190
- Accreditation Council for Graduate Medical Education, 68, 70
- Accutane, 200
- Adkins, Janet, 254
- advance care planning, 213–214, 227, 333
- barriers to, 221–222
- benefits of, 220
- definition of, 216
- facilitators, 222
- philosophical challenge to, 222–224
- steps in the process, 216
- systems of, 221
- advance directives, 122, 213–214, 227, 333
- definition of, 216
- Affordable Care Act, 239
- aid in dying, 252
- arguments against, 257–258
- arguments for, 256–257, 258–259
- AIDS, 83, 226, 240
- Alabama Supreme Court, 203
- Alexander, Shana, 22
- American Association of Bioethics, 21
- American Board of Internal Medicine Foundation, 150
- American College of Emergency Physicians, 139
- American College of Medical Genetics, 293
- American College of Physicians, 92, 139
- American Medical Association, 91, 140
- American Society for Bioethics and Humanities, 21
- American Society for Reproductive Medicine, 166, 175
- amniocentesis, 192
- amyotrophic lateral sclerosis, 30
- analogy, reasoning by, 39–40
- anencephalic infants, 315
- angina, 265, 283
- antibiotics, 218
- Appel, Jacob, 62
- Appelbaum, Paul, 273
- Aristotle, 36
- Arnder, Diane, 114, 124
- Arras, John, 40
- artificial insemination, 163, 164, 173, 176
- artificial nutrition and hydration, 218
- assault, 102
- assisted reproductive technologies, 160, 163
- conscientious objection to, 172–174
- societal limitation of, 174–176
- types of, 164–165
- assisted suicide. *See* physician-assisted suicide

368 Index

- atomic energy, 289
- attorney-in fact, 118
- Automobile Workers v. Grant Controls Inc.*, 196
- autonomy, principle of respect for, 32–33, 35, 82, 92, 98, 102, 106, 221, 247, 256, 258, 260, 302
- Baby Doe regulations, 24–25, 289
- Baby Fae, 316
- bad news, 236
- battery, 102
- Beauchamp, Tom, 31–38
- bedside rationing, 153
- Belmont Report*, 19
- beneficence, principle of, 34–36, 82, 94, 103, 132
- benefits of health care, 33–36, 244, 268, 291, 294
- Berwick, Donald, 146
- best interests, 71, 140, 141, 223
- best interests standard, 121, 122, 124, 223
- biomedical research. *See* research, biomedical
- Blackhall, Leslie, 243
- Bonhoeffer, Dietrich, 97
- brain death. *See* death, neurologic criteria for
- Brennan, William J., 167
- Brett, Alan, 243
- Brock, Dan, 135
- Brody, Baruch, 45, 244
- Brody, Howard, 149
- Brown, Louise, 165
- Cabot, Richard, 90, 93, 96–97
- Cambridge Quarterly of Healthcare Ethics*, 27
- capital punishment, 134
- Caplan, Arthur, 244
- Carder, Angela, 195, 202, 208
- cardiopulmonary resuscitation, 243, 244
- Cardozo, Benjamin, 101
- Carolinas Medical Center, 125
- Carrese, Joseph, 98
- Cartrette, Tina, 114–115, 124
- case analysis method, 45–49, 50
- case-based approach to health care ethics, 39–40, 51
- Catholic hospitals, 23
- cell-free DNA analysis, 298
- Cesarean section, 195–196, 205, 208
- chaplains, 238
- character, moral, 42
- Chervenak, Frank, 198
- child abuse
 - prenatal, 203
- childbirth, 181
- Childress, James, 31–38
- chiropractors., 133
- Choosing Wisely campaign, 150
- cirrhosis, 307
- citizen scientists, 290
- civil disobedience, 55
- clinical ethics consultation, 44, 49, 68, 123, 190, 214
 - history of, 21–28
 - obstacles to, 26–27
- clinical trials, 265
- Clinton, Bill, 19, 141, 270
- cloning, 165, 174
- Clouser, K. Danner, 40
- Code of Ethics and Professional Responsibilities for Healthcare Ethics Consultants*, 28
- Code of Ethics for Emergency Physicians*, 139
- Code of Ethics for Nurses*, 80
- Code of Medical Ethics of the AMA*, 131
- coercion, 7, 43, 108. *See also* pregnant women, forced treatment of
- Collins, Francis, 286
- Committee on Ethics of the American College of Obstetricians and Gynecologists, 207
- common law, 39
- common morality, the, 31, 40
- Common Rule, 270, 271, 272, 274, 275, 276, 278, 281
- communication, 70
- comparative effectiveness research, 147
- competence, 103. *See also* decision-making capacity
- compromise, 7, 238
- conception, 186, 187

- Condon, Charles, 204
 confidentiality, 75, 79–80, 97, 271
 in human subjects research, 277–278
 of genetic information, 300–302, 306
 conflict of interest, 132, 154, 267, 282
 conscientious objection, 134–136, 200, 298
 conventional compromise position, 135
 to abortion, 183, 191
 to assisted reproduction services,
 172–174
 consciousness
 moral significance of, 189
Core Competencies for Health Care Ethics
 Consultation, 28
 coronary angioplasty, 265
 coronary artery disease, 265
 cost containment, 141
 cost effective treatment, 147–148
 cost-benefit analysis, 149
 cottage industry, health care as, 140
 Council on Ethical and Judicial Affairs of
 the AMA, 248, 249
 COURAGE trial, 283
 crack babies, 208
 Crick, Francis, 289
 Cruzan, Nancy, 20
 cryopreservation of sperm, 164
 cultural awareness, 70
 cultural competence, 69
 cultural humility, 69
 culture
 and ethics in health care, 63
 and information disclosure, 98
 Culver, Charles, 40

 Darwin, Charles, 288
 Davis, Dena, 299–300, 301
 de Ville, Kenneth, 53
 dead-donor rule, 315
 death, 160–163, 214, 244
 cause of, 258
 heart-lung criteria for, 311, 315
 neurologic criteria for, 188, 310, 314–316
 death panels, 222
 deception, 93–94
Deciding to Forego Life-Sustaining Treatment, 24
 decision-making capacity, 86, 103–106,
 109, 115, 116, 217, 223, 234, 240, 272
 sliding scale approach to, 105
 Declaration of Helsinki, 270
 Declaration on Social Progress and
 Development of the United Nations, 167
 defensive medicine. *See* malpractice
 denial, 232, 237
 deoxyribonucleic acid (DNA), 289, 291
 Department of Health and Human
 Services, 145
 depression, 240
 dialysis, 22, 147, 308
 direct-to-consumer marketing, 149
 disability, 63, 71
 disability rights, 297
 discrimination, 173, 209, 292, 295, 299
 Do Not Resuscitate orders, 144
 Dolly the sheep, 165
 domestic violence, 179, 190
 Down syndrome, 192, 211, 289, 296, 297
 durable power of attorney for health care.
 See health care power of attorney
 duress, 108
 duties
 negative, 32
 positive, 32
 duty of forbearance, 32
 duty to warn, 85, 302

 Ebola virus disease, 11–12
 education
 prenatal, 197
 Edwards, Robert, 165
 embryo transfer, 165
 Emergency Department, 79, 87, 90,
 98–100, 226
 emergency medical services, 213, 218
 emergency treatment, 109
 emotions, 232, 236
Encyclopedia of Bioethics, 21
 end-stage renal disease, 147
 Engelhardt, H. Tristram, Jr., 43–45
 equipoise, 277
 ethics
 concepts of, 4–5

370 Index

- ethics committees, 21–28
 ethics consultation. *See* clinical ethics
 consultation
 Ethics Manual of the American College of
 Physicians, 92, 139
 eugenics, 167, 268, 288, 297
 euthanasia, 34, 134, 252, 316, 334
 active and passive, 253
 definition of, 253
 legal status of, 254
 voluntary and non-voluntary, 253
 evils. *See* harms
 evolution, theory of, 288
 expertise, professional, 246
 exploitation, 130
 expressed preferences standard, 120, 121
- Facebook, 131
 Fagerlin, Angela, 216
 fatal infantile myopathy, 242
 fear, 232
 fee-for-service payment, 149
 fee-splitting, 132
 female genital mutilation, 65
 Fertility Clinic Success Rate and
 Certification Act, 175
 fetuses, 180, 184–188
 as future children, 194
 consciousness of, 187
 potential of, 185, 187–188
 financial constraints, 239
 Flavin, Jeanne, 203
 Food and Drug Administration,
 175, 303
 Frader, Joel, 243
 Frank, Deborah A., 208
 fraud, 145, 156
 free rider, 58
 Freedman, Benjamin, 98
 freedom of choice, 82, 209
 Fuchs, Victor, 146, 148
 futility. *See also* medical futility
 concept of, 244
- gamete recovery, 177
 gaming the system, 154–155
- Garrod, Archibald, 287
 gatekeeping, 154
 gene therapy, 305
 CRISPR-Cas9 method, 304
 genetic counseling, 301, 305
 Genetic Information Nondiscrimination
 Act, 292
 genetic revolution, 286–287, 296, 335
 genetics, 285–286
 and health policy, 292–295
 counseling, 285
 direct-to-consumer genetic testing, 303
 genetic testing of children, 298–300,
 306
 genome sequencing, 290, 295, 297, 302
 history of, 287–289
 in medical care, 295–306
 late-onset genetic diseases, 299–300
 newborn screening, 292–295
 population-based comparative research,
 291–292
 prenatal genetic screening, 296–298
 research on, 289–292
- George, Robert P., 183–189
 Gert, Bernard, 40–42
 gestational surrogates, 165
 gifts, 131, 132
 Gilead Sciences, 156
 Gilligan, Carol, 42
 goals of care, 235, 238, 250
 grief, 232
 guardian, legal, 104, 117, 123, 125
 guardian, natural, 118
- Hackbarth, Andrew, 146
 Halevy, Amir, 244
Handbook for Hospital Ethics Committees, 26
 harms, 41, 115, 257, 269, 295
 of health care, 41
 Hastings Center, 21
Hastings Center Report, 21
 hatred, 232
 health care
 concept of, 8–9
 expansion of, 18
 health care agent, 118, 220, 223, 224

- health care ethics
 history of, 16–21
 methods of, 30–31
- health care power of attorney, 118, 216, 217, 220, 224
- health care reform, 141, 222, 230, 239
- health disparities, 141, 292
- health insurance, 138, 141, 142, 149, 156, 230, 305, 320, 327
- Health Insurance Portability and Accountability Act (HIPAA), 83, 278
- HEC Forum*, 27
- Helft, Paul, 249
- Heller, Jean, 269
- hemodialysis. *See* dialysis
- hepatitis C, 139, 155
- high-cost treatments, 230
- Hippocrates, 33
- Hippocratic Oath, 32, 34, 79
- Holocaust, 254, 268
- Holzman, Ian, 123
- homicide, 315
- homophobia., 173
- honesty, 267
- hope, 91, 235
- hospice, 252
- Human Fertilisation and Embryology Authority of the United Kingdom, 174
- Human Genome Project, 286, 287, 289, 292
- Huntington disease, 299
- immunity from liability, 221, 248
- Improving Competencies in Clinical Ethics Consultation: An Education Guide*, 28
- In re Quinlan*, 23, 29, *See also* Quinlan, Karen Ann
- in vitro* fertilization, 165, 170
- incidental findings, disclosure of, 290, 301
- incompetence, 103
- India, 63, 71
- indomethacin, 192
- infant care review committees, 25
- infants, premature, 63, 71, 192, 210
- infertility, 164
- information disclosure, 106–107, 234
 in genetics, 300–302, 305
 of incidental findings, 290, 301
 professional standard, 107, 112
 reasonable person standard, 107, 112
- informed consent, 19, 76, 81, 87, 91, 101–102, 115, 177, 211, 293, 295, 296, 331
 essential elements, 103–109
 exceptions to, 109–111, 272
 presumption of consent, 109
 to organ donation, 312
 to research, 269, 271–273, 282
 waiver of consent, 110, 272
- institutional review boards, 23, 265, 281, 282
- integrity, moral, 134–136, 282
- integrity, professional, 172, 246, 258, 260
- International Committee for Monitoring Assisted Reproductive Technology, 164
- International Ethical Guidelines for Biomedical Research Involving Human Subjects, 270
- intimacy, 128
- intracytoplasmic sperm injection, 165
- involuntary commitment, 53, 61, 111
 of pregnant women, 201–202, 205
- isolation
 of patients with infectious diseases, 110
- isotretinoin, 200, 206, 208
- JAMA*, 100
- Jameton, Andrew, 45
- Jansen, Lynn, 147
- Jehovah's Witnesses, 64, 232
- Jesus, 35, 143
- Joint Commission on Accreditation of Healthcare Institutions, 27
- Jonsen, Albert, 18, 39, 45
- Journal of Clinical Ethics*, 27
- Journal of Medicine and Philosophy*, 21
- Juengst, Eric, 292, 300, 303
- justice, principle of, 36–37
 capabilities principle, 37
 communitarian principle, 37
 egalitarian principle, 37
 formal principle, 36–37

372 Index

- justice, principle of (cont.)
 - libertarian principle, 37
 - utilitarian principle, 37
 - well-being principle, 37
- Kamrava, Michael, 166, 170
- Kant, Immanuel, 32
- Kennedy Institute of Ethics, 21, 31
- Kennedy, Edward, 269
- Kevorkian, Jack, 229, 254, 261
- knowledge, scientific, 266
- Kolder, Veronika, 202, 208, 209
- Kübler-Ross, Elizabeth, 237
- laetrile, 146, 245
- Lantos, John, 249
- law
 - and ethics in health care, 53
 - duty to obey, 57
- Lee, Robert, 183–189
- leftover embryos, 171
- legal guardian. *See* guardian, legal
- leukemia, 252, 261
- liability, risk of, 53, 57, 60, 61, 233, 239,
 - See also* malpractice
- Liaison Committee on Medical Education, 21
- life, preservation of, 258, 260
- life-prolonging treatments, 231, 243, 245, 250, 253, 258
- living will, 20, 120, 122, 213, 215, 217, 220, 223
- love, commandment of, 35
- low value treatment, 148–150
- magnetic resonance imaging, 146, 150
- malpractice, 54, 55, 58, 60
- managed care, 141, 154
- manipulation, 108
- marginally beneficial treatment, 148–150
- maternal-fetal conflict, 160, 192–193
 - responses to, 197–204
 - types of, 194–197
- McCullough, Laurence, 198
- Medicaid, 18
- Medical Board of California, 166, 170
- medical futility, 145, 229, 242–243, 334
 - arguments for and against appeal to, 246–248
 - procedural approaches to, 248–249
 - Texas statute, 248
 - types of, 244–245
- Medical University of South Carolina, 203
- medical-industrial complex, 141
- medically assisted reproduction, 164
- Medicare, 18
 - ESRD program, 22
- medico-moral committees, 23
- Mendel, Gregor, 287
- mercy killing. *See* euthanasia
- method for case analysis. *See* case analysis method
- minimal risk, 275
- misattributed paternity, 301
- Montana Supreme Court, 255
- moral agency, 32, 38, 44, 69, 82, 129, 172, 246
- moral conflict, 67–68
- moral conflicts in end-of-life care, 161, 224,
 - causes of, 231–233
 - internal conflicts, 227
 - interpersonal conflicts, 228, 230–240
 - public policy conflicts, 228–230
 - strategies for prevention and resolution, 233–240
 - types of, 230
- moral disagreements, 6–8
- moral distress, 234
- moral friends, 44
- moral guidance
 - sources of, 5–6
- moral imperialism, 65
- moral intuition, 40, 42
- moral negotiation, 66–68
- moral persuasion, 6
- moral pluralism, 43, 45
- moral relativism, 66
- moral rules, 41–42
- moral strangers, 44
- morality. *See* ethics
- murder, 268

- Nadelson, Carol, 129
 narcotic pain medications, 230
 narrative ethics, 47
 National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research, 19, 270
 National Human Genome Research Institute, 286
 National Institutes of Health, 292
 National Organ Transplant Act, 313
 natural death, 228, 231
 Navajo, 98
 Nazi Germany, 167, 254
 eugenics programs, 288
 medical research in, 268–269, 278
 negative duty. *See* duties
 negative right, 168
 abortion as, 182
 neglect, medical, 71, 123, 125
 negligence, 102
 negotiation, 7, 43, *See also* moral negotiation
 in prenatal care, 198
 neonatal intensive care, 63, 71
 neonatal intensive care units, 211
New England Journal of Medicine, 261
 New Jersey Supreme Court, 23, 29, 215
 New Testament, 142
New York Times, 269
 newborns, care of, 24–25
 genetic screening of, 292–295
 next of kin, 117
 nonmaleficence, principle of, 33–34, 83, 93
 non-therapeutic research, 275
 Nordgren, Anders, 303
 Notman, Malkah, 129
 Novack, Dennis, 92
 nuclear weapons, 288
 Nuremberg Code, 269, 271, 273
 Nuremberg Doctors' Trial, 268
- Octomom. *See* Suleman, Nadia
 Oken, Donald, 91, 92
On Death and Dying, 237
 Oregon Public Health Division, 255
 organ distribution, 318
 algorithms for, 320
 moral criteria for, 323–326
 national organ allocation system (US), 319
 organ donation, 308–318
 dead-donor rule for, 315
 deceased donors, 309
 expanded criteria for, 311
 financial incentives for, 313
 first-person consent to, 311
 living donors, 311
 presumed consent to, 312
 unrelated donors, 311
 Organ Procurement and Transplantation Network, 318, 320
 organ procurement organizations, 311, 312, 318
 organ transplantation, 152, 208, 285, 307, 335, *See also* organ donation, organ distribution, transplant organs
 animal-to-human, 316
 equity considerations, 324
 immunosuppressive therapy, 153, 309, 317, 320, 326
 programs, 318
 racial disparities in, 325
 success of, 308–309
 utility considerations, 323
 waiting lists for, 307, 318–320
 waiting time for, 309
 Orthodox Catholicism, 44
- pain and suffering, 8, 9, 10, 18, 43, 63, 92, 103, 121, 128, 192, 223, 238, 242, 259, 260, 268, 284
 pain and suffering., 257
 palliative care, 94, 96, 235, 238, 241, 252, 259, 261
 palliative sedation, 260
 Paltrow, Lynn M., 203
 parables, 142
 parenthood, 159
 Paris, John, 246
 parsimony, 149
 paternalism, 86, 102, 173
 patient-centered care, 221
 Pellegrino, Edmund, 42, 128–129, 135

374 Index

- penicillin, 269
 percutaneous coronary intervention, 265
 peritoneal dialysis. *See* dialysis
 permission, principle of, 44
 persistent vegetative state, 215, 315
 personal identity, 223
 personalized genomic medicine, 286–287, 295, 302
 personhood, 184, 187, 190
 persuasion, 108
 phenylketonuria, 289
 physical force, 108
 physicalism, 185
 Physician Charter, 60
 physician-assisted suicide, 34, 134, 161, 229, 252
 definition of, 253
 legal status of, 254–255
 placebo effect, 284
 pneumocystis pneumonia, 226
 polyhydramnios, 192, 210
 portable physician orders for end-of-life treatment, 217
 Medical Orders for Scope of Treatment, 218
 Physician's Orders for Life-Sustaining Treatment, 218
 portable do not resuscitate order, 218
 positive duty. *See* duties
 positive right, 168
 posthumous reproduction, 177
 post-modern approach to health care ethics, 43–45, 51
 prayer, 126, 137
 precision medicine. *See* personalized genomic medicine
 pregnant women, 179, 180, 184, 189, 192–193
 criminal prosecution of, 203–204
 forced treatment of, 202, 204–210
 involuntary commitment of, 201–202
 moral obligations of, 207
 substance use by, 196, 205, 208
 prejudice, 173
 premature infants. *See* infants, premature
 prenatal care, 209
 prenatal genetic diagnosis, 165
 President's Commission for the Study of Ethical Problems in Medicine, 24
 President's Council on Bioethics, 294
 Presidential Commission for the Study of Bioethical Issues, 290
 prevention, 297
prima facie obligations, 38, 85–86
 principle-based approach to health care ethics, 30–38, 40, 51
 balancing of principles, 38
 specification of principles, 38
Principles of Biomedical Ethics, 21, 31
 Principles of Ethics for Emergency Physicians, 139
 Principles of Medical Ethics of the AMA, 57, 60, 80, 91, 133, 139, 266
 privacy, 81–82, 330
 decisional, 81
 informational, 81
 physical, 81, 115
 right to, 182
 professional boundaries, 76, 97, 129–137, 191
 boundary crossings, 129
 boundary violations, 129
 commercial boundaries, 132–133
 integrity boundaries, 134–136
 inter-professional boundaries, 133–134
 personal boundaries, 130–132
 spiritual boundaries, 131, 136–137
 professional criteria, 127
 professional monopoly, 127, 134
 professional standard, 107, 112
 professionalism, 57, 76, 126–137
 moral significance of in health care, 128–129
 prognosis, 247
 public health, 199
 exception to informed consent, 110
 Public Health Service, US, 269
 public warnings, of harm to fetuses, 199
 quality of life, 227, 245
 Quill, Timothy, 252, 260–262
 Quinlan, Karen Ann, 16–17, 20, 24, 29

- racial hygiene, 288
- radiation, 289
- rational argument, 6
- rationing, 152–153
- Rawls, John, 38
- Reagan, Ronald, 25
- Reardon, Frank, 246
- reasonable person standard, 107, 112
- recommendation, treatment,
 - 106, 107
- referral, 133
- reflective equilibrium, 38
- refusal of treatment, 35, 109, 202, 207, 215,
 - 229, 241, 243
- regenerative medicine, 317
- Relman, Arnold, 141
- reproduction, 159–160, 163–164
 - posthumous, 177
- reproductive freedom, 166–171, 288
 - arguments against, 169–172
 - rights to, 167–168
- research on human subjects, 265–266
 - benefits of, 274, 279
 - concept of equipoise, 277
 - concept of minimal risk, 275
 - confidentiality in, 277–278
 - criteria for, 270–280
 - equitable subject selection, 278–280, 283
 - genetics research, 289–292
 - in Nazi Germany, 268–269
 - informed consent to, 271–273, 282
 - research design, 276
 - responsibility for subject protection,
 - 280–282
 - risk-benefit assessment in, 273–277
 - risks of, 274
 - sham procedures in, 265, 283
 - Tuskegee Syphilis Study, 269–270
 - vulnerable subjects, 279
- research, biomedical, 263, 266–268, 286
 - moral responsibilities in, 267
 - types of, 267
- research, nontherapeutic, 34
- resource stewardship, 77, 138–157
 - criteria for, 145–152
- respect, 69
 - respect for autonomy. *See* autonomy,
 - principle of respect for
 - responsible stewardship, 246
 - Rhodes, Lorna, 98
 - Rhodes, Rosamond, 123
 - right to an open future, 299
 - right to life, 184, 194
 - Robertson, John, 176
 - Roe v. Wade*, 19, 182
 - Roman Catholic moral theology, 39
 - Rothman, David, 18
 - rule-based approach to health care ethics,
 - 40–42, 51
 - Rybak, E.A., 58
- scarce resources, 150–152
- Schiavo, Terri, 229
- Schneider, Carl, 216
- scope of practice, 133
- screening, 292
 - newborn genetic screening, 292–295
 - prenatal genetic screening, 296–298
- Scribner, Belding, 22
- Seattle Admissions and Policy
 - Committee, 22
- second opinion, 237
- self-interest, 57, 128, 132, 134, 135, 172,
 - 233, 267
- self-protection, 55
- sexual relationships, 159
- sham procedures, 265, 283
- Siegler, Mark, 45, 249
- social consensus, 247
- social reciprocity, 35
- Society for Assisted Reproductive
 - Technology, 175
- Society for Bioethics Consultation, 21, 27
- Society for Health and Human Values,
 - 20, 21
- sofosbuvir, 138, 155
- soul, 186
- South Carolina Supreme Court, 203
- sperm banks, 164
- spiritual history, 137
- Stell, Lance, 125
- Steptoe, Patrick, 165

376 Index

- stereotyping, 292, 297
 sterilization, 268, 288
 stewards, 142
 substituted judgment standard, 120, 122
 suffering. *See* pain and suffering
 suicide, 53, 61
 Suleman, Nadia, 166, 170
 Sulmasy, Daniel, 137
 Supreme Court of Canada, 254
 Supreme Court, US, 167, 182, 196, 203, 229, 255
 surgery, 146
 surrogate decision-making, 76, 88, 110, 114–125, 176, 236, 331
 “not unreasonable” standard, 123
 best interests standard, 121, 122, 124
 expressed preferences standard, 120, 121
 standards for, 119–124
 statutory hierarchy of surrogates, 118–119
 substituted judgment standard, 120, 122
 surrogate mothers, 165
 survivor guilt, 299
 suspicion, 228, 232, 237, 249
 syphilis, 269
- tandem mass spectrometry, 293
 Teel, Karen, 22, 23
 Ten Commandments, 33
 teratogens, 196, 200, 208
 test tube babies, 165
 therapeutic misconception, 272
 therapeutic orphans, 272
 therapeutic privilege, 111
 therapeutic relationship, 75–79, 82, 94, 97
 therapeutic research, 275
 Thomsma, David, 42
 Thomson, Judith Jarvis, 184
 thoracentesis, 101, 111
 threshold judgment, 105
 time constraints, 239
 top five list, 149
 Toulmin, Stephen, 39
 transfer, of patient, 123
 transplant organs. *See also* organ transplantation
 bioengineered, 317
 distribution of, 264
 scarcity of, 264, 309–310
 strategies for increasing supply of, 310–318
 transplantation. *See* organ transplantation
 triage, 153
 trisomy 21, 192
 Truog, Robert, 243
 trust, 83, 94, 128, 228, 258
 truthfulness, 88, 90, 113, 330
 Tuskegee Syphilis Study, 19, 269–270, 278
- uncertainty, 6, 7, 11, 54, 89, 209, 224, 247
 United Network for Organ Sharing, 318, 320
 United States Preventive Services Task Force, 294
 Universal Declaration of Human Rights, 167
 utilitarian ethics, 35
- vaginal birth after Cesarean section, 58
 venipuncture, 275
 virtue-based approach to health care ethics, 42–43, 51
 virtues of health care professionals, 42
 voluntary choice of treatment, 107–109
 voluntary participation in research, 272
 vulnerability of patients, 128
- waiver of consent, 110
 Warren, Mary Ann, 183–189
 waste, economic, 148
 waste, medical, 145–147, 246
 Watson, James, 289
 well-being, 121
 White, Gladys, 175
 Wilson disease, 285, 305
 Winslade, William, 45
- xenotransplantation, 316
- Youk, Thomas, 255
- zoonosis, 317