

Index

See Appendix A for Task Force rating tables.

Abdominal aortic aneurysm, Ch 6

Abortion

 D incompatibility/isoimmunization,
 Ch 38

 induced. See Induced abortion

ABR (auditory brainstem response) test,
Ch 35

Absorptiometry, osteoporosis screening,
Ch 46

Abstinence, sexual, Ch 62

 genital herpes simplex and, Ch 30

Accidents. See Injuries

Acquired immune deficiency syndrome
(AIDS). See Human immunodeficiency
virus

Acyclovir, Ch 30

Adolescent idiopathic scoliosis, Ch 47

Adolescents and young adults

 alcohol use, Ch 52

 asymptomatic bacteriuria, Ch 31

 blood pressure screening, Ch 3

 cervical cancer, Ch 9

 chlamydial infection, Ch 29

 cholesterol levels, Ch 2

 contraception, Ch 63

 coronary heart disease, Ch 1

 depression, Ch 49

 genital herpes simplex, Ch 30

 gonorrhea, Ch 27

 hearing impairment, Ch 35

 hemoglobinopathy screening, Ch 43

 HIV infection, Ch 28, Ch 62

 idiopathic scoliosis, Ch 47

 illicit drug use, Ch 53

 immunization recommendations,
 Ch 65, Ch 66

 injury risk

 family violence, Ch 51

 household and recreational, Ch 58

 motor vehicle, Ch 57

 youth violence, Ch 59

 iron deficiency anemia, Ch 22

 nutritional needs, Ch 56

 obesity, Ch 21

 rubella, Ch 32

 sexually transmitted diseases, Ch 62

 skin cancer, Ch 12

 smoking prevention, Ch 54

 suicide, Ch 49, Ch 50

 syphilis, Ch 26

 testicular cancer, Ch 13

 thyroid disease, Ch 20

 tuberculous infection, Ch 25

 unintended pregnancy, Ch 63

 violence prevention counseling, Ch 59

 visual impairment, Ch 33

Affective disorder. See Depression

AIDS (acquired immune deficiency syn-
drome), Ch 28. See also Human im-
munodeficiency virus

Air bags, Ch 57

Alcohol consumption, Ch 52

 blood cholesterol, Ch 2

 dental and periodontal disease, Ch 61

 hypertension, Ch 3

 injury risk

 household and recreational, Ch 58

 motor vehicle, Ch 57

 youth violence, Ch 59

 oral cancer, Ch 16

 during pregnancy, Ch 52

 suicide risk, Ch 50

 tuberculous infection and, Ch 25

 violence associated with, Ch 59

Alcoholism, Ch 52

Alcohol Use Disorders Identification Test
(AUDIT), Ch 52

Allen picture cards visual acuity test,
Ch 33

 -fetoprotein. See Maternal serum

 -fetoprotein; Testicular cancer

Alzheimer's disease, Ch 48

Amantadine, for influenza A prophylaxis,
Ch 66

Amblyopia, Ch 33

Amniocentesis

 D incompatibility and, Ch 38

 Down syndrome screening, Ch 41

 hemoglobinopathy screening, Ch 43

 neonatal complications, Ch 41, Ch 42

 neural tube defects, Ch 42

 phenylketonuria diagnosis, Ch 44

 sickle cell disease, Ch 43

 thalassemia screening, Ch 43

Amsler grid, retinal detachment detec-
tion, Ch 33

- Anabolic steroid use, Ch 53
- Anemia
 - D incompatibility and, Ch 38
 - iron deficiency. See Iron deficiency anemia
 - sickle cell, Ch 43
 - thalassemia and, Ch 43
- Anencephaly, Ch 42
- Aneuploidy, Ch 41
- Aneurysm, abdominal aortic. See Abdominal aortic aneurysm
- Angiotensin II infusion test, preeclampsia and, Ch 37
- Anti-HBc (hepatitis B core antigen antibody), Ch 24
- Antiplatelet drug therapy
 - for carotid artery stenosis, Ch 4
 - for peripheral arterial disease, Ch 5
- Anti-tobacco messages, Ch 54
- Aortic aneurysm, abdominal. See Abdominal aortic aneurysm
- Apolipoproteins, familial hypercholesterolemia and, Ch 2
- Asphyxia, perinatal. See Perinatal morbidity/mortality
- Asphyxiation, prevention counseling for elderly persons, Ch 58
- Aspiration of food, prevention counseling, Ch 58
- Aspirin prophylaxis
 - cerebrovascular disease, Ch 4
 - colorectal cancer prevention, Ch 8
 - myocardial infarction prevention, Ch 69
 - in pregnancy, Ch 70
 - vascular dementia, Ch 48
- Asymptomatic bacteriuria, Ch 31
- Asymptomatic carotid artery stenosis. See Carotid artery stenosis
- Asymptomatic person, defined, Ch ii
- Atherosclerosis. See also Cardiovascular diseases
 - carotid artery stenosis, Ch 4
 - cholesterol screening, Ch 2
 - coronary heart disease, Ch 1
 - peripheral arterial disease, Ch 5
- Atrial fibrillation
 - cerebrovascular disease, Ch 4
 - hyperthyroidism, Ch 20
- ATV injuries, Ch 58
- Audiometry, Ch 35
- AUDIT (Alcohol Use Disorders Identification Test), Ch 52
- Auditory brainstem response testing, Ch 35
- Auditory response cradle, Ch 35
- Axial rotation deviations, Ch 47
- AZT (zidovudine), Ch 28
- Bacille Calmette-Guérin vaccine, Ch 25
- Back belts, low back pain prevention, Ch 60
- Back pain
 - adolescent idiopathic scoliosis, Ch 47
 - low, prevention counseling, Ch 60
- Bacteriuria, asymptomatic, Ch 31
- Barium enema, colorectal cancer screening, Ch 8
- Barrier contraception, Ch 63
 - chlamydial infection and, Ch 29
 - genital herpes simplex and, Ch 30
 - sexually transmitted disease and, Ch 62
- Basal cell carcinoma, Ch 12
- BCG (Bacille Calmette-Guérin) vaccine, Ch 25
- Beck Depression Inventory, Ch 49
- Behavioral testing, for infant hearing impairment, Ch 35
 - carotene, oral cancer and, Ch 16
- Bicycling injuries, prevention counseling, Ch 58
- Binge drinking, Ch 52
- Biochemical markers, bone turnover, Ch 46
- Bioelectrical impedance, obesity screening, Ch 21
- Birth, premature. See Premature birth
- Birth control. See Contraceptive methods
- Bladder cancer, Ch 17
- Blindness. See also Visual impairment; Glaucoma
 - diabetes mellitus, Ch 19
 - gonococcal ophthalmia neonatorum, Ch 27
- Blood pressure, elevated. See Hypertension
- Blood typing, for D incompatibility, Ch 38
- Body mass index, Ch 21
- Body weight/height tables, obesity screening, Ch 21
- Bone mineral density
 - osteoporosis screening, Ch 46
 - thyroid replacement therapy and, Ch 20
- Brainstem response testing, auditory, Ch 35
- Breast cancer, Ch 7
 - colorectal cancer and, Ch 8
 - hormone therapy and, Ch 68
 - obesity and, Ch 21
 - ovarian cancer and, Ch 14
- Breast examination, Ch 7
- Breastfeeding, Ch 56
 - HIV infection risk, Ch 28
 - infant dental disease, Ch 61
 - iron deficiency anemia, Ch 22
 - ovarian cancer risk reduction, Ch 64
 - postpartum rubella vaccination, Ch 32

- BSE (breast self-examination), Ch 7
Burden of suffering, Ch ii
Burns, prevention counseling, Ch 58
- Caesarean delivery. See **Cesarean delivery**
CAGE screening instrument, Ch 52
Calcium
 in healthy diet, Ch 56
 osteoporosis prophylaxis, Ch 46
 preeclampsia prophylaxis, Ch 37
Cancer. See also **specific sites**
 nutritional factors, Ch 56
Car seats, Ch 57
Carbohydrates, in healthy diet, Ch 56
Carcinoembryonic antigen. See **Serum tumor markers**
Cardiac disorders. See **Cardiovascular diseases**
Cardiotocography, Ch 39
Cardiovascular diseases. See also **Coronary heart disease**; **Cholesterol, blood**; **Hypertension**
 abdominal aortic aneurysm, Ch 6
 carotid artery stenosis, Ch 4
 diabetes mellitus, Ch 19
 elevated lead levels, Ch 23
 exercise-induced, Ch 55
 hypertension, Ch 3
 obesity, Ch 21
 peripheral arterial disease, Ch 5
 postmenopausal hormone prophylaxis, Ch 68
 syphilis, Ch 26
 thyroid disease, Ch 20
Carotid artery stenosis, Ch 4. See also **Cardiovascular diseases**; **Cerebrovascular disease**
Carotid bruit auscultation, Ch 4
Carotid duplex sonography, Ch 4
Case-control study, Ch ii
Cataracts, Ch 33
CBE (clinical breast examination), Ch 7
Ceftriaxone prophylaxis, Ch 67
Center for Epidemiologic Studies Depression Scale (CES-D), Ch 49
Cerebrovascular disease
 aspirin prophylaxis, Ch 69
 carotid artery stenosis, Ch 4
 dementia, Ch 48
 diabetes mellitus, Ch 19
 hypertension, Ch 3
 postmenopausal hormone prophylaxis, Ch 68
 tobacco use, Ch 54
Cervical bruit. See **Carotid bruit auscultation**
Cervical cancer, Ch 9
 human immunodeficiency virus, Ch 28
 obesity, Ch 21
 risk reduction, Ch 64
Cervical cap, Ch 63
 sexually transmitted disease risk reduction, Ch 62
Cervicography, Ch 9
Cesarean delivery
 fetal α -thalassemia, Ch 43
 genital herpes simplex, Ch 30
 HIV infection, Ch 28
 intrapartum electronic fetal monitoring, Ch 39
 malpresentations, Ch 36
 maternal morbidity/mortality, Ch 30
 multiple gestation, Ch 36
 neural tube defects, Ch 42
 neonatal complications, Ch 30, Ch 39
 scalp blood sampling, Ch 39
CES-D (Center for Epidemiologic Studies Depression Scale), Ch 49
Chest x-ray
 lung cancer, Ch 11
 tuberculous infection, Ch 25
Chickenpox. See **Varicella** entries
Child abuse, Ch 51
Childbirth, fetal monitoring during, Ch 39
Children. See also **Adolescents**; **Infants**
 asymptomatic bacteriuria, Ch 31
 BCG vaccine, Ch 25
 child abuse, Ch 51
 cholesterol levels, Ch 2
 coronary heart disease, Ch 1
 dental disease, Ch 61
 depression, Ch 49
 development. See **Growth and developmental patterns, in children**
 Down syndrome. See **Down syndrome growth**. See **Growth and developmental patterns, in children**
 hearing impairment, Ch 35
 hemoglobinopathies, Ch 43
 hepatitis B, Ch 24
 HIV infection, Ch 28
 hypertension, Ch 3
 hypothyroidism, congenital, Ch 45
 illicit drug use, Ch 53
 immunization recommendations, Ch 65
 injury risk
 household and recreational, Ch 58
 motor vehicle, Ch 57
 iron deficiency anemia, Ch 22
 lead levels, Ch 23
 low birth weight. See **Low birth weight**
 neural tube defects, Ch 42
 nutritional needs, Ch 56
 obesity, Ch 21

- Children—continued
 - ophthalmia neonatorum. See Ophthalmia neonatorum
 - phenylketonuria, Ch 44
 - perinatal mortality. See Perinatal morbidity/mortality
 - prematurity. See Premature birth
 - scoliosis, Ch 47
 - sickle cell disease, Ch 43
 - skin cancer prevention, Ch 12
 - smoking prevention, Ch 54
 - testicular cancer, Ch 13
 - thyroid dysfunction, Ch 20
 - tuberculous infection, Ch 25
 - urinary tract abnormalities, Ch 31
 - visual impairment, Ch 33
 - violence. See Child abuse
- Child safety seats and restraints, Ch 57
- Chlamydial infection, Ch 29
 - gonorrhea and, Ch 27
 - prevention counseling, Ch 62
- Chlamydial ophthalmia neonatorum. See under Ophthalmia neonatorum
- Chlamydia trachomatis infection. See Chlamydial infection
- Cholesterol, blood, Ch 2
 - carotid atherosclerosis, Ch 4
 - coronary heart disease and, Ch 1
 - obesity, Ch 21
 - peripheral arterial disease, Ch 5
 - postmenopausal hormone prophylaxis, Ch 68
 - thyroxine treatment, Ch 20
- Chorionic villus sampling
 - D incompatibility, Ch 38
 - Down syndrome, Ch 41
 - versus amniocentesis, Ch 41
 - fetal morbidity/mortality, Ch 41
 - hemoglobinopathy screening, Ch 43
 - phenylketonuria diagnosis, Ch 44
 - sickle cell disease diagnosis, Ch 43
- Chromosome anomalies. See Down syndrome
- Cigarette smoking, Ch 54. See also Tobacco use
- Clinical breast examination, Ch 7
- Clinician, defined, Ch ii
- Clock Drawing Test, Ch 48
- Clonidine, smoking cessation aid, Ch 54
- Cobb angle, adolescent idiopathic scoliosis and, Ch 47
- Cocaine use, Ch 53. See also Drug abuse
- Cognitive function, dementia and, Ch 48
- Cohort study, Ch ii
- Coitus interruptus, Ch 63
- Colonoscopy, Ch 8
- Colorectal cancer, Ch 8
 - diet and, Ch 56
 - obesity and, Ch 21
- Color vision assessment, Ch 33
- Colposcopy, Ch 9
- Compliance, Ch iv
- Computed tomography
 - abdominal aortic aneurysm, Ch 6
 - osteoporosis, Ch 46
 - pancreatic cancer, Ch 15
- Condom use
 - contraceptive method, Ch 63. See also Barrier contraception
 - sexually transmitted disease prevention, Ch 62
- Conductive hearing loss, Ch 35
- Confidentiality
 - HIV infection testing, Ch 28
 - illicit drug use testing, Ch 53
- Conflict resolution, Ch 59
- Congenital anomalies
 - congenital hearing loss and, Ch 35
 - diabetes mellitus and, Ch 19
 - heart defects, Ch 1, Ch 41, Ch 44
 - hearing loss, Ch 35
 - folic acid/folate prophylaxis, Ch 42
 - maternal serum α -fetoprotein, Ch 42
 - neural tube defects, Ch 42
 - transverse limb reduction, chorionic villus sampling and, Ch 41
 - ultrasonographic detection, Ch 36
- Congenital hypothyroidism, Ch 45
- Congenital malformation. See Congenital anomalies
- Congenital rubella syndrome, Ch 32
- Congenital syphilis, Ch 26
- Conjunctivitis, neonatal. See Ophthalmia neonatorum
- Contact tracing
 - chlamydial infection, Ch 29
 - gonorrhea, Ch 27
 - hepatitis B, Ch 24
 - HIV infection, Ch 28
 - syphilis, Ch 26
 - tuberculous infection, Ch 25
- Contraceptive methods, Ch 63. See individual methods
 - barrier. See Barrier contraception
 - hormone preparations. See Oral contraceptives
- Contraceptive sponge, Ch 62, Ch 63
- Controlled trial, Ch ii
- Coombs test, Ch 38
- Coronary artery disease. See Coronary heart disease
- Coronary heart disease, Ch 1
 - alcohol and risk of, Ch 52
 - cerebrovascular disease, Ch 4
 - diabetes mellitus, Ch 19
 - exercise benefits, Ch 55
 - high blood cholesterol, Ch 2

- hypertension, Ch 3
- nutritional factors, Ch 56
- obesity, Ch 21
- peripheral arterial disease, Ch 5
- postmenopausal hormone prophylaxis, Ch 68
- thyroxine replacement therapy, Ch 20
- tobacco use, Ch 54
- Correctional institutions
 - chlamydial infection in, Ch 29
 - HIV infection in, Ch 28
 - rubella outbreaks in, Ch 32
- Corsets, low back pain prevention, Ch 60
- Cost/cost-effectiveness, of preventive services, Ch v
 - abdominal aortic aneurysm, Ch 6
 - blood cholesterol, Ch 2
 - breast cancer, Ch 7
 - carotid artery stenosis, Ch 4
 - cervical cancer, Ch 9
 - chlamydial infection, Ch 29
 - colorectal cancer, Ch 8
 - congenital hypothyroidism, Ch 45
 - coronary heart disease, Ch 1
 - D immunoglobulin prophylaxis, Ch 38
 - gestational diabetes mellitus, Ch 19
 - hemoglobinopathies, Ch 43
 - hepatitis B, Ch 24
 - HIV infection, Ch 28
 - home uterine activity monitoring, Ch 40
 - immunization
 - adult, Ch 66
 - childhood, Ch 65
 - iron deficiency anemia, Ch 22
 - lead levels, Ch 23
 - lung cancer, Ch 11
 - obesity, Ch 21
 - ovarian cancer, Ch 14
 - pancreatic cancer, Ch 15
 - postmenopausal hormone prophylaxis, Ch 68
 - prenatal phenylketonuria screening, Ch 44
 - prostate cancer, Ch 10
 - rubella, Ch 32
 - skin cancer, Ch 12
 - syphilis, Ch 26
 - testicular cancer, Ch 13
 - thyroid disease, Ch 20
- Counseling interventions, Ch iv
 - aspirin prophylaxis
 - myocardial infarction, Ch 69
 - in pregnancy, Ch 70
 - dementia, Ch 48
 - dental and periodontal disease, Ch 61
 - Down syndrome, Ch 41
 - exercise promotion, Ch 55
 - genital herpes simplex, Ch 30
 - gynecologic cancer, Ch 64
 - hearing aid devices, Ch 35
 - hemoglobinopathies, Ch 43
 - hepatitis B, Ch 24
 - high blood cholesterol, Ch 2
 - HIV infection, Ch 28, Ch 62
 - household injury, Ch 58
 - hypertension, Ch 3
 - iron deficiency anemia, Ch 22
 - lead levels, Ch 23
 - low back pain, Ch 60
 - motor vehicle injury, Ch 57
 - neural tube defects, Ch 42
 - obesity, Ch 21
 - oral cancer, Ch 16
 - osteoporosis, Ch 46
 - ovarian cancer, Ch 64
 - pancreatic cancer, Ch 15
 - peripheral arterial disease, Ch 5
 - postmenopausal hormone prophylaxis, Ch 46, Ch 68
 - recreational injury, Ch 58
 - sexually transmitted disease, Ch 62
 - skin cancer, Ch 12
 - suicide risk, Ch 50
 - testicular cancer, Ch 13
 - tobacco use, Ch 54
 - unintended pregnancy, Ch 63
 - youth violence, Ch 59
- Cover test, Ch 33
- “Crack” cocaine. See Drug abuse
- Cretinism, Ch 45
- Crib-o-gram, Ch 35
- CT. See Computed tomography
- Cystadenocarcinoma antigen. See Serum tumor markers
- Cystoscopy, bladder cancer and, Ch 17
- Cytology. See also Papanicolaou test
 - genital herpes simplex screening, Ch 30
 - sputum, lung cancer and, Ch 11
 - urine, bladder cancer and, Ch 17
- D immunoglobulin prophylaxis, Ch 38
- D incompatibility, Ch 38
- Danazol, postcoital administration, Ch 63
- Delivery, premature. See Premature birth
- Dementia, Ch 48
- Dental disease
 - nutritional factors, Ch 56
 - oral cancer screening, Ch 16
 - prevention, Ch 61
- Depo-Provera, Ch 63
- Depot-medroxyprogesterone acetate, Ch 63
- Depression, Ch 49
 - dementia and, Ch 48

- Depression—continued
 hearing impairment, Ch 35
 low back pain risk, Ch 60
 postpartum, thyroid dysfunction and, Ch 20
 suicide risk, Ch 50
- DFA. See Direct fluorescent antibody
- Diabetes mellitus, Ch 19
 asymptomatic bacteriuria, Ch 31
 carotid artery stenosis, Ch 4
 coronary heart disease, Ch 1
 exercise benefits, Ch 55
 glaucoma, Ch 34
 neural tube defects, Ch 42
 obesity, Ch 21
 pancreatic cancer, Ch 15
 peripheral arterial disease, Ch 5
- Diagnostic and Statistical Manual of Mental Disorders (DSM-IV), Ch 49
- Diagnostic Interview Schedule, depression screening, Ch 49
- Diaphragm
 barrier contraceptive method, Ch 63
 sexually transmitted disease risk reduction, Ch 62
- Dietary factors. See Diet therapy; Nutrition
- Diet therapy. See also Nutrition; Weight control
 cholesterol reduction, Ch 2
 in diabetes mellitus, Ch 19
 in hypertension, Ch 3
 in obesity, Ch 21
 in phenylketonuria, Ch 44
- Digital rectal examination
 colorectal cancer, Ch 8
 prostate cancer, Ch 10
- Diphtheria
 adult immunization, Ch 66
 childhood immunization, Ch 65
- Diphtheria-pertussis-tetanus vaccine
 with acellular pertussis component (DPaT vaccine), Ch 65
 in childhood, Ch 65
 postexposure tetanus prophylaxis, Ch 67
- Diphtheria-tetanus vaccine, Ch 67
- Dipstick urinalysis
 asymptomatic bacteriuria, Ch 31
 bladder cancer, Ch 17
 chlamydial infection, Ch 29
 diabetes mellitus, Ch 19
 gonorrhea, Ch 27
 preeclampsia, Ch 37
- Dipyridamole/aspirin therapy, Ch 4
- Direct fluorescent antibody
 chlamydial infection screening, Ch 29
 genital herpes simplex screening, Ch 30
- Disc photography, glaucoma screening, Ch 34
- Distraction testing, infant hearing impairment, Ch 35
- DNA analysis
 fetal blood type, Ch 38
 hemoglobinopathy screening, Ch 43
 phenylketonuria prenatal diagnosis, Ch 44
- DNA hybridization tests
 chlamydial infection screening, Ch 29
 genital herpes simplex screening, Ch 30
 gonorrhea screening, Ch 27
- Domestic violence, Ch 51
- Doppler ultrasound. See also Ultrasonography
 ankle-arm pressure ratios, Ch 5
 intrapartum fetal monitoring, Ch 39
 transvaginal color-flow, ovarian cancer and, Ch 14
- Down syndrome, Ch 41
 thyroid dysfunction and, Ch 20
- DPaT vaccine. See Diphtheria-pertussis-tetanus vaccine
- DPT vaccine. See Diphtheria-pertussis-tetanus vaccine
- DRE. See Digital rectal examination
- Drowning, prevention counseling, Ch 58
- Drug abuse, Ch 53. See also Injection drug users
 injury risk
 household and recreational, Ch 58
 motor vehicle, Ch 57
 sexually transmitted disease risk, Ch 62
 suicide risk, Ch 50
 violence associated with, Ch 59
- Drug overdose. See also Drug abuse
 suicide, Ch 50
- DSM-IV (Diagnostic and Statistical Manual of Mental Disorders), Ch 49
- DT vaccine, Ch 67
- Dual energy x-ray absorptiometry (DXA), Ch 46
- Dual photon absorptiometry (DPA), Ch 46
- ECG. See Electrocardiography
- Eclampsia. See preeclampsia/eclampsia
- EDTA lead mobilization test, Ch 23
- Education. See Counseling interventions
- Effectiveness criteria, preventive services, Ch ii
- EIA. See Enzyme immunoassay
- Elder abuse, Ch 51
- Elderly persons
 abdominal aortic aneurysm, Ch 6
 abuse and neglect, Ch 51

- antihypertensive therapy, Ch 3
- asymptomatic bacteriuria, Ch 31
- bladder cancer, Ch 17
- breast cancer, Ch 7
- carotid artery stenosis, Ch 4
- cervical cancer, Ch 9
- colorectal cancer, Ch 8
- coronary heart disease, Ch 1
- dementia, Ch 48
- glaucoma, Ch 34
- hearing impairment, Ch 35
- high blood cholesterol, Ch 2
- immunizations
 - influenza A, Ch 66
 - pneumococcal disease, Ch 66
- injury prevention counseling, Ch 58
- iron deficiency anemia, Ch 22
- nutritional needs, Ch 56
- oral cancer, Ch 16
- pancreatic cancer, Ch 15
- prostate cancer, Ch 10
- suicide, Ch 50
- thyroid disease, Ch 20
- tuberculous infection, Ch 25
- urinary tract infections, Ch 31
- visual impairment, Ch 33
- Electrocardiography
 - coronary artery disease, Ch 1
 - intrapartum fetal monitoring, Ch 39
- Electronic monitoring, of fetal heart rate.
 - See Intrapartum electronic fetal monitoring
- Electrophysiologic testing, infant hearing impairment, Ch 35
- Elevated lead levels, Ch 23
- Encephalocele, Ch 42
- Endocervical brush, Ch 9
- Endometrial cancer
 - colorectal cancer and, Ch 8
 - hormone therapy and, Ch 68
 - obesity, Ch 21
 - risk reduction, Ch 64
- Endometritis. See Pelvic inflammatory disease
- Endoscopy
 - colorectal cancer, Ch 8
 - pancreatic cancer, Ch 15
- Enzyme immunoassay (EIA)
 - chlamydial infection, Ch 29
 - genital herpes simplex, Ch 30
 - gonorrhea, Ch 27
 - HIV infection, Ch 28
 - illicit drug use, Ch 53
 - rubella susceptibility, Ch 32
- EOE (evoked otoacoustic emission) testing, Ch 35
- Erythrocyte protoporphyrin test
 - elevated lead levels, Ch 23
 - iron deficiency anemia, Ch 22
- Erythrocyte rosette test, Ch 38
- Erythroplakia, oral cancer and, Ch 16
- Estriol, unconjugated, Ch 41
- Estrogen. See also Estrogen replacement therapy
 - coronary heart disease, Ch 2
 - high blood cholesterol, Ch 2
 - oral contraception, Ch 63
 - postcoital administration, Ch 63
- Estrogen replacement therapy, Ch 68
- osteoporosis prophylaxis, Ch 46
- Ethylenediaminetetraacetic acid (EDTA), Ch 23
- Evoked otoacoustic emission testing, Ch 35
- Exercise, Ch 55
 - adolescent idiopathic scoliosis, Ch 47
 - counseling to promote, Ch 55
 - diabetes mellitus, Ch 19
 - falls prevention, Ch 58
 - high blood cholesterol, Ch 2
 - hypertension, Ch 3
 - iron deficiency anemia, Ch 22
 - low back pain prevention, Ch 60
 - obesity, Ch 21
 - osteoporosis, Ch 46
 - peripheral arterial disease, Ch 5
- Falls, prevention, Ch 58
- Familial atypical mole and melanoma syndrome, Ch 12
- Familial combined hyperlipidemia, Ch 2
- Familial hypercholesterolemia, Ch 2
- Familial polyposis, colorectal cancer and, Ch 8
- Family planning clinics, Ch 63
- Family violence, Ch 51
- FAM-M syndrome, Ch 12
- Fat, in healthy diet, Ch 56
- FCH (familial combined hyperlipidemia), Ch 2
- Fecal occult blood test, Ch 8
- Ferritin, iron deficiency anemia screening and, Ch 22
- Fetal alcohol syndrome, Ch 52
- Fetal distress, Ch 39
- Fetal heart rate, Ch 39
- Fetal malformation. See Congenital anomalies
- Fetal monitoring, Ch 39
- Fetal morbidity/mortality. See also Perinatal morbidity/mortality
 - amniocentesis, Ch 41, Ch 42
 - chorionic villus sampling, Ch 41
 - chronic hypertension, Ch 37
 - congenital syphilis, Ch 26
 - D incompatibility, Ch 38

- Fetal morbidity/mortality—continued
 - hydrops
 - preeclampsia/eclampsia, Ch 37
 - thalassemia, Ch 43
 - hypoxia, Ch 39
 - intrauterine growth retardation, Ch 36
 - maternal bacteriuria, Ch 31
 - maternal serum -fetoprotein, Ch 42
 - preeclampsia, Ch 37
- Fetal scalp blood, intrapartum monitoring, Ch 39
- FH (familial hypercholesterolemia), Ch 2
- Fiber, in healthy diet, Ch 56
- Finger rub tests, hearing impairment, Ch 35
- Firearms
 - unintentional injuries, Ch 58
 - suicide risk, Ch 50
 - violence and, Ch 59
- Fires, prevention counseling, Ch 58
- Flossing, dental, Ch 61
- Fluorescence polarization immunoassay, Ch 53
- Fluorescent treponemal antibody absorption (FTA-ABS), Ch 26
- Fluoridation, dental disease prevention, Ch 61
- Folic acid/folate prophylaxis, Ch 42
- Forward-bending test, Ch 47
- Fractures
 - dietary calcium and, Ch 56
 - falls prevention and, Ch 58
 - osteoporosis, Ch 46
 - postmenopausal hormone prophylaxis, Ch 68
- Free-field voice test, hearing impairment, Ch 35
- Free thyroxine index, Ch 20
- FTA-ABS (fluorescent treponemal antibody absorption), Ch 26
- FTI (free thyroxine index), Ch 20
- Functional Activities Questionnaire, Ch 48
- Functional assessment, dementia screening, Ch 48
- Funduscopy
 - macular degeneration, Ch 33
 - glaucoma, Ch 34
- Gait disorders, falls risk, Ch 58
- Genital herpes simplex, Ch 30
- Genital lesions/ulcerations
 - herpes simplex virus, Ch 30
 - primary syphilis, Ch 26
- German measles. See Rubella
- Gestational age
 - maternal serum -fetoprotein, Ch 42
 - ultrasonographic determination, Ch 36
- Gestational diabetes, Ch 19
- GGT (-glutamyl transferase), alcoholism screening, Ch 52
- Gingivitis, Ch 61
- Glaucoma, Ch 34
- Glucose challenge test, gestational diabetes, Ch 19
- Glucose, plasma or blood, Ch 19
- Glucose tolerance test, Ch 19
- Glucosuria, Ch 19
- Glycosylated protein assays, Ch 19
- Gonorrhea, Ch 27. See also Ophthalmia neonatorum
- Grating visual acuity cards, Ch 33
- Growth and developmental patterns, in children. See also Obesity
 - iron deficiency anemia, Ch 22
 - speech and language, Ch 35
- Guaiac-impregnated cards, Ch 8
- Gums, disease prevention, Ch 61
- Gun possession. See Firearms
- Guthrie test, phenylalanine determination, Ch 44
- Gynecologic cancers. See also specific cancers
 - prevention counseling, Ch 64
- Haemophilus influenzae type b disease
 - postexposure prophylaxis, Ch 67
 - vaccine in childhood, Ch 65
- Harmful drinking, Ch 52
- HATTS (hemagglutination treponemal test for syphilis), Ch 26
- Hazardous drinking, Ch 52
- HBIG (hepatitis B immune globulin)
 - postexposure prophylaxis, Ch 67
 - prenatal HBsAg testing and, Ch 24
- HBsAg (hepatitis B surface antigen), Ch 24
- HDCV (human diploid cell vaccine). See Rabies
- HDL-C (high-density lipoprotein cholesterol), Ch 2
- Health care workers
 - immunizations, Ch 66
 - postexposure prophylaxis, Ch 67
 - tuberculous infection screening, Ch 25
- Health examination, age-specific, Ch iii
- Hearing aids, Ch 35
- Hearing impairment, Ch 35
- Hemagglutination treponemal test for syphilis, Ch 26
- Hematocrit, Ch 22
- Hematuria, bladder cancer and, Ch 17
- Hemodialysis and hepatitis B, Ch 24
- Hemoglobin
 - electrophoresis, Ch 43
 - glycosylated, Ch 19
 - iron deficiency anemia and, Ch 22

- Hemoglobin E trait, Ch 43
- Hemoglobinopathies, Ch 43
- Hemoglobin S, Ch 43
- Hemolytic disease, D incompatibility, Ch 38
- Hepatitis A
 - immunization against
 - adult, Ch 66
 - childhood, Ch 65
 - postexposure prophylaxis, Ch 67
- Hepatitis B, Ch 24
 - postexposure prophylaxis, Ch 24, Ch 67
 - risks, Ch 24
 - sexual transmission, Ch 62
 - vaccine. SeeHepatitis B vaccine
- Hepatitis B core antigen antibody (anti-HBc), Ch 24
- Hepatitis B immune globulin, Ch 24, Ch 67
- Hepatitis B surface antigen (HBsAg), Ch 24
- Hepatitis B vaccine
 - immunization
 - adult, Ch 66
 - childhood, Ch 65
 - HIV infection and, Ch 28
 - in infancy, Ch 24
 - postexposure prophylaxis, Ch 24, Ch 67
 - prevaccination screening, Ch 24
- Hepatitis delta virus, Ch 66
- Hereditary nonpolyposis colorectal cancer, Ch 8
- Hereditary ovarian cancer syndrome, Ch 14
- Heroin, Ch 53. SeealsoDrug abuse; Injection drug users
- Herpes simplex virus
 - congenital hearing loss, Ch 35
 - genital, Ch 30, Ch 62
- Hib vaccine, Ch 65
- High blood cholesterol, Ch 2. SeealsoCholesterol; Lipid abnormalities
- High blood pressure. SeeHypertension
- High-density lipoprotein cholesterol (HDL-C), Ch 2
- High performance liquid chromatography, Ch 43
- High-risk register, Ch 35
- HI (hemagglutination-inhibition) antibody, Ch 32
- Hip fractures. SeeFractures
- Hip protectors, Ch 58
- HIV. SeeHuman immunodeficiency virus
- Holter monitoring, Ch 1
- Homeless persons
 - HIV infection, Ch 28
 - tuberculous infection, Ch 25
- Home uterine activity monitoring, Ch 40
- Homicide, Ch 51, Ch 59
- Hormonal therapy, postmenopausal, Ch 68. See alsoEstrogen
- Household injuries, prevention counseling, Ch 58. See alsoInjuries
- HPV (human papilloma virus), Ch 9, Ch 62, Ch 64
- HRIG (human rabies immune globulin), Ch 67
- HSV. SeeHerpes simplex virus
- HUAM (home uterine activity monitoring), Ch 40
- Human chorionic gonadotropin
 - Down syndrome, Ch 41
 - testicular cancer, Ch 13
- Human diploid cell vaccine. SeeRabies
- Human immunodeficiency virus, Ch 28
 - cervical cancer, Ch 9
 - dementia, Ch 48
 - D immunoglobulin, Ch 38
 - gonorrhea co-infection, Ch 27
 - illicit drug use. SeeInjection drug users
 - oral cancer, Ch 16
 - prevention counseling, Ch 62
 - syphilis co-infection, Ch 26
 - tuberculous co-infection, Ch 25
- Human papilloma virus, Ch 9, Ch 62, Ch 64
- Human rabies immune globulin, Ch 67
- Hydrops, fetal or neonatal
 - D incompatibility, Ch 38
 - preeclampsia/eclampsia, Ch 37
- Hypercholesterolemia. SeeCholesterol
- Hyperglycemia. SeeDiabetes mellitus
- Hyperphenylalaninemia, maternal, Ch 44
- Hypertension, Ch 3
 - abdominal aortic aneurysm, Ch 6
 - asymptomatic bacteriuria, Ch 31
 - carotid artery stenosis, Ch 4
 - coronary heart disease, Ch 1
 - elevated lead levels, Ch 23
 - exercise benefits, Ch 55
 - gestational diabetes, Ch 19
 - glaucoma, Ch 34
 - high blood cholesterol, Ch 2
 - obesity, Ch 21
 - ocular, Ch 34
 - peripheral arterial disease, Ch 5
 - pregnancy-associated
 - aspirin prophylaxis trials, Ch 70
 - preeclampsia. SeePreeclampsia/eclampsia
 - urinary tract abnormalities in infants and children, Ch 31
 - vascular dementia, Ch 48
- Hypertrophy, benign prostatic, Ch 10

- Hypothyroidism, Ch 20
 congenital, Ch 45
 dementia and, Ch 48
 Down syndrome and, Ch 20
- Hypoxia, intrauterine, Ch 39
 preeclampsia and, Ch 37
- IDUs. See Injection drug users
- IFA (immunofluorescence assay), HIV infection screening, Ch 28
- IgA. See Immunoglobulin A
- IGT (impaired glucose tolerance), Ch 19
- Illicit drugs, Ch 53. See also Drug abuse
- Immigrants
 hepatitis B infection, Ch 24
 HIV infection, Ch 28
 iron deficiency anemia, Ch 22
 tuberculous infection, Ch 25
- Immune globulin
 against hepatitis A, Ch 66, Ch 67
 against hepatitis B, Ch 24, Ch 66, Ch 67
 against rabies, Ch 67
 against tetanus, Ch 67
- Immunizations. See also Vaccines
 adult, Ch 66
 childhood, Ch 65
 postexposure prophylaxis, Ch 67
- Immunoassay. See Enzyme immunoassay;
 Radioimmune assay
- Immunofluorescence assay, HIV infection screening, Ch 28
- Immunoglobulin A, HIV infection screening in infants, Ch 28
- Immunoglobulin D, Ch 38
- Impaired glucose tolerance (IGT), Ch 19
- Inclinometer, adolescent idiopathic scoliosis screening, Ch 47
- Indirect antiglobulin test, Ch 38
- Induced abortion
 chlamydial infection, Ch 29
 complications, Ch 41, Ch 42
 Down syndrome and, Ch 41
 fetal hemoglobinopathy diagnosis, Ch 43
 HIV screening, Ch 28
 neural tube defects, Ch 42
 sex aneuploidy, Ch 41
 ultrasound examination and, Ch 36
- Infants. See also Children; Newborns
 asymptomatic bacteriuria, Ch 31
 BCG vaccine, Ch 25
 breast feeding, Ch 56
 chlamydial infection, Ch 29. See also Ophthalmia neonatorum
 congenital syphilis, Ch 26
 feeding practices, dental caries and, Ch 61
 hearing impairment, Ch 35
 hemoglobinopathies, Ch 43
 HIV infection, Ch 28
 phenylketonuria, Ch 44
 scoliosis, Ch 47
 sickle cell disease, pneumococcal septicemia and, Ch 43
- Infant safety seats, Ch 57
- Infectious diseases. See also specific infections
 immunizations
 adult, Ch 66
 childhood, Ch 65
 postexposure prophylaxis, Ch 67
 sexually transmitted diseases, Ch 62
- Infertility
 chlamydial infection, Ch 29
 gonorrhea, Ch 27
- Influenza A
 immunization against, Ch 66
 postexposure prophylaxis, Ch 66
- Influenza vaccine, Ch 66
 for children and adolescents, Ch 65
 HIV infection and, Ch 28
- Informed consent, HIV infection screening, Ch 28
- Inhalants, use by children and adolescents, Ch 53
- INH prophylaxis. See isoniazid chemoprophylaxis
- Injectable drugs. See Injection drug users
- Injection drug users
 counseling, Ch 53
 hepatitis B, Ch 24
 HIV infection, Ch 28
 risk reduction, Ch 53
 sexually transmitted diseases, Ch 62
 syphilis, Ch 26
 tuberculous infection, Ch 25
- Injuries
 Alzheimer's disease and, Ch 48
 in elderly persons, Ch 58
 exercise-related, Ch 55
 family violence screening and, Ch 51
 household and recreational, Ch 58
 motor vehicle, Ch 57
 osteoporosis prophylaxis, Ch 46, Ch 58
 pedestrian, Ch 57
 prevention counseling, Ch 57–Ch 59
 suicide risk, Ch 50
 violent, Ch 51, Ch 59
- Institutionalized persons. See Correctional institutions; Long-term care facilities
- Instrumental Activities of Daily Living, Ch 48
- Insulin-dependent diabetes mellitus (Type I), Ch 19. See also Diabetes mellitus

- Interobserver variation, Ch ii
Intervention effectiveness, Ch ii
Interventions. See Counseling interventions; Preventive interventions, recommendations for
Intraobserver variation, Ch ii
Intraocular pressure, glaucoma and, Ch 34
Intrapartum electronic fetal monitoring, Ch 39
Intrauterine devices (IUDs), Ch 63
Intrauterine growth retardation
 aspirin prophylaxis trials, Ch 70
 maternal serum -fetoprotein, Ch 42
 ultrasonographic detection, Ch 36
Intravenous drug user. See Drug abuse; Injection drug users
Intravenous pyelography, bladder cancer and, Ch 17
IPV vaccine, Ch 65
Ipecac, syrup of, Ch 58
Iron
 in healthy diet, Ch 56
 iron deficiency anemia and, Ch 22
Iron deficiency anemia, Ch 22
 elevated lead levels and, Ch 23
 prevention and treatment. See under Iron prophylaxis
Iron prophylaxis, Ch 22, Ch 56
Ischemic heart disease. See Coronary heart disease
Isoimmunization. See D incompatibility
Isoniazid chemoprophylaxis, Ch 25
IUD (intrauterine device), Ch 63

Karyotyping, Down syndrome diagnosis, Ch 41
Kidney. See Renal entries

Labor
 fetal monitoring during, Ch 39
 preterm. See Home uterine activity monitoring; Premature birth
Landolt C acuity test, Ch 33
Language development, hearing impairment and, Ch 35
Latex agglutination, rubella susceptibility screening, Ch 32
Lazy eye, Ch 33
LCR. See Ligase chain reaction
LDL-C. See Low-density lipoprotein cholesterol
LE. See Leukocyte esterase
Lead, elevated blood levels, Ch 23
Lead-time bias, screening test, Ch ii
Length bias, screening test, Ch ii
Leukocyte esterase
 asymptomatic bacteriuria screening, Ch 31
 chlamydial infection screening, Ch 29
 gonorrhea screening, Ch 27
Leukoplakia, oral cancer and, Ch 16
Ligase chain reaction
 chlamydial infection screening, Ch 29
 gonorrhea screening, Ch 27
Lip cancer, Ch 16
Lipid abnormalities, Ch 2. See also Cholesterol
 carotid atherosclerosis, Ch 4
 coronary heart disease, Ch 1
 peripheral arterial disease, Ch 5
 postmenopausal hormone prophylaxis, Ch 68
Liver. See Hepatitis entries
Long-bone length, Down syndrome, Ch 41
Long-term care facilities, residents
 asymptomatic bacteriuria in, Ch 31
 dementia in, Ch 48
 hepatitis B infection in, Ch 24
 injuries in, Ch 58
 tuberculous infection screening in, Ch 25
 visual impairment in, Ch 33
Low back pain, prevention counseling, Ch 60
Low birth weight
 chlamydial infection, Ch 29
 congenital hearing loss, Ch 35
 gonorrhea, Ch 27
 home uterine activity monitoring, Ch 40
 iron deficiency anemia, Ch 22
 maternal bacteriuria, Ch 31
 maternal hemoglobin levels, Ch 22
 maternal serum -fetoprotein, Ch 42
 phenylketonuria, Ch 44
 preeclampsia, Ch 37
Low-density lipoprotein cholesterol. See also Cholesterol
 carotid atherosclerosis and, Ch 4
Lung cancer, Ch 11

Macular degeneration, age-related, Ch 33
Magnetic resonance imaging
 abdominal aortic aneurysm, Ch 6
 pancreatic cancer, Ch 15
Malignant melanoma, Ch 12
Malnutrition, Ch 56
Mammography, Ch 7
Mantoux test (PPD), Ch 25
Marijuana, Ch 53
MAST (Michigan Alcoholism Screening Test), Ch 52
Maternal serum -fetoprotein
 Down syndrome, Ch 41
 neural tube defects, Ch 42

- Mean arterial pressure, preeclampsia, Ch 37
- Mean cell volume, iron deficiency and, Ch 22
- Mean corpuscular volume, thalassemia screening, Ch 43
- Measles, childhood immunization. See Measles-mumps-rubella vaccine
- Measles-mumps-rubella vaccine
adolescent immunization, Ch 32, Ch 65, Ch 66
adult immunization, Ch 66
in childhood, Ch 32, Ch 65
- Mechanical suffocation, prevention counseling, Ch 58
- Medroxyprogesterone acetate, postmenopausal hormone prophylaxis, Ch 68
- Melanoma, malignant, Ch 12
- Meningococcal infection, postexposure prophylaxis, Ch 67
- Meningomyelocele, Ch 42
- Menopause. See Postmenopause period
- Menstruation
hemoglobin levels and, Ch 22
microscopic hematuria and, Ch 17
- Mental health disorders. See also Depression, Suicide
exercise benefits, Ch 55
recognition and treatment, Ch 49, Ch 50
- Mental retardation
congenital hypothyroidism, Ch 45
Down syndrome, Ch 41
infant phenylketonuria, Ch 44
intrapartum electronic fetal monitoring and, Ch 39
- Mental status, dementia screening, Ch 48
- Metabolic disorders. See also Diabetes mellitus; Obesity; Thyroid disease
dementia and, Ch 48
- Methodology, preventive service evaluation, Ch ii
- MHA-TP (microhemagglutination assay for antibodies to *Treponema pallidum*), Ch 26
- Michigan Alcoholism Screening Test, Ch 52
- Microhemagglutination assay for antibodies to *Treponema pallidum*, Ch 26
- Military personnel
hepatitis A vaccine, Ch 66
HIV infection screening, Ch 28
rubella screening and vaccination, Ch 32
- Mini-Mental State Examination, dementia screening, Ch 48
- "Mini-pill," for contraception, Ch 63
- MMR vaccine. See Measles-mumps-rubella vaccine
- Modified Clinical Technique, visual impairment screening, Ch 33
- Moire topography, adolescent idiopathic scoliosis screening, Ch 47
- Moles, skin cancer and, Ch 12
- Mono-Vacc multiple puncture test, Ch 25
- Morbidity/mortality. See individual conditions
- Motor vehicle injuries, Ch 57
dementia and, Ch 48
motorcycle injuries, Ch 57
visual impairment in elderly, and, Ch 33
- MRI. See Magnetic resonance imaging
- Multiple gestations
maternal serum -fetoprotein, Ch 42
preeclampsia/eclampsia, Ch 37
ultrasonographic detection, Ch 36
- Multiple-marker screening. See Serum markers, maternal
- Multiple puncture tests, tuberculous infection screening, Ch 25
- Multivitamins, neural tube defect prophylaxis, Ch 42
- Mycobacterium avium complex (MAC), rifabutin prophylaxis, Ch 28
- Mycobacterium tuberculosis. See Tuberculous infection
- Myocardial infarction. See also Coronary heart disease
aspirin prophylaxis for, Ch 69
carotid artery stenosis and, Ch 4
- Myopia, glaucoma and, Ch 34
- Negative predictive value, screening test accuracy, Ch ii
- Neisseria gonorrhoeae. See Gonorrhea
- Neisseria meningitidis infection, postexposure prophylaxis, Ch 67
- Neoplastic diseases. See specific cancer sites
- Neural tube defects, Ch 42
- Nevi, skin cancer and, Ch 12
- Newborns. See also Infants; Perinatal morbidity/mortality
asymptomatic bacteriuria, Ch 31
breast feeding, Ch 56
chlamydial infection, Ch 29. See also Ophthalmia neonatorum
congenital rubella syndrome, Ch 32
genital herpes simplex, Ch 30
gonorrhea. See also Ophthalmia neonatorum
hearing impairment, Ch 35
hemoglobinopathies, Ch 43

- hepatitis B, Ch 24
- HIV infection, Ch 28
- hypothyroidism, Ch 45
- maternal illicit drug use, Ch 53
- phenylketonuria, Ch 44
- premature birth. See Premature birth
- sickle cell disease, Ch 43
- syphilis, Ch 26
- visual impairment, Ch 33
- Nicotine products, smoking cessation aid, Ch 54
- Nitrite testing, asymptomatic bacteriuria screening, Ch 31
- Noise-induced hearing impairment, Ch 35
- Noncompliance, Ch iv
- Non-insulin-dependent diabetes mellitus (Type II), Ch 19. See also Diabetes mellitus
- Nuchal fold thickness, Down syndrome and, Ch 41
- Nutrition, Ch 56. See also Diet therapy; Weight control
 - counseling, Ch 56
 - dental and periodontal disease risk reduction, Ch 61
 - iron deficiency anemia, Ch 22
 - lead levels and, Ch 23
 - neural tube defect prophylaxis, Ch 42
 - obesity, Ch 21
- Nutritional counseling, Ch 56
- Nutritional disorders. See Iron deficiency anemia; Obesity
- Obesity, Ch 21
 - diabetes mellitus, Ch 19
 - endometrial cancer, Ch 64
 - exercise benefits, Ch 55
 - hypertension, Ch 3
 - low back pain risk, Ch 60
- Occupant restraints, motor vehicle injury prevention, Ch 57
- Occupational exposures
 - bladder cancer, Ch 17
 - lead levels, Ch 23
 - low back pain risk, Ch 60
 - oral cancer, Ch 16
- Ocular alignment assessment, Ch 33
- Ocular hypertension, Ch 34
- Ocular misalignment, Ch 33
- Ocular prophylaxis, neonatal. See Ophthalmia neonatorum
- OGTT (oral glucose tolerance test), Ch 19
- Ophthalmia neonatorum
 - chlamydial infection, Ch 29
 - gonorrhea, Ch 27
 - ocular prophylaxis for, Ch 27, Ch 29
- Ophthalmoscopy
 - glaucoma screening, Ch 34
 - visual impairment screening, Ch 33
- Opiates, Ch 53. See also Drug abuse
- OPV vaccine. See Oral polio vaccine
- Oral cancer, Ch 16
- Oral contraceptives, Ch 63
 - gynecologic cancer prevention, Ch 64
- Oral disease
 - cancer, Ch 16
 - prevention counseling, Ch 61
- Oral glucose tolerance test, Ch 19
- Oral polio vaccine
 - in childhood, Ch 65
 - HIV infection and, Ch 28
- Oropharyngeal cancer, Ch 16
- Orthotic devices
 - adolescent idiopathic scoliosis, Ch 47
 - low back pain prevention, Ch 60
- Osteoporosis, postmenopausal
 - diet and, Ch 56
 - estrogen replacement therapy, Ch 68
 - exercise effects, Ch 55
 - injury risk, Ch 58
 - screening for, Ch 46
- Otitis media, Ch 35
- Otoacoustic emission testing, Ch 35
- Otoscopy, Ch 35
- Ovarian cancer, Ch 14
 - colorectal cancer and, Ch 8
 - obesity and, Ch 21
 - risk reduction, Ch 64
- Pain, back. See Back pain
- Palpation
 - abdominal aortic aneurysm, Ch 6
 - oral cancer, Ch 16
 - ovarian cancer, Ch 14
 - pancreatic cancer, Ch 15
 - prostate cancer, Ch 10
 - of pulse, peripheral arterial disease, Ch 5
 - testicular cancer, Ch 13
 - thyroid cancer, Ch 18
- Pancreatic cancer, Ch 15
- Papanicolaou test
 - cervical cancer, Ch 9
 - ovarian cancer, Ch 14
- Pap smear. See Papanicolaou test
- Partner notification. See Contact tracing
- Passive smoking, Ch 54
- Patient education, Ch iv. See also Counseling interventions
- PCP (Pneumocystis carinii pneumonia), Ch 28
- PCR. See Polymerase chain reaction
- Pedestrian injuries, prevention counseling, Ch 57

- Peer mediation, Ch 59
- Pelvic examination
 cervical cancer, Ch 9
 chlamydial infection, Ch 29
 gonorrhea, Ch 27
 ovarian cancer, Ch 14
- Pelvic inflammatory disease
 chlamydial infection, Ch 29
 gonorrhea, Ch 27
- Penicillin prophylaxis in sickle cell disease, Ch 43
- Pentamidine, Ch 28
- Perceived-Benefit-of-Drinking scale, Ch 52
- Perimetry, glaucoma screening, Ch 34
- Perinatal infection transmission
 chlamydial infection, Ch 29
 genital herpes simplex, Ch 30
 hepatitis B virus, Ch 24
 human immunodeficiency virus, Ch 28
- Perinatal morbidity/mortality
 asphyxia, congenital hearing loss and, Ch 35
 chlamydial infection and, Ch 29
 chronic hypertension and, Ch 37
 congenital syphilis, Ch 26
 D incompatibility, Ch 38
 fetal distress, Ch 39
 gestational diabetes, Ch 19
 home uterine activity monitoring and, Ch 40
 intrapartum fetal monitoring and, Ch 39
 maternal bacteriuria, Ch 31
 maternal hemoglobin levels, Ch 22
 in multiple gestation, Ch 36
 neural tube defects, Ch 42
 preeclampsia, Ch 37
 premature birth, Ch 40
 ultrasonography and, Ch 36
- Periodic health examination: age-specific charts, Ch iii
- Periodontal disease
 nutritional factors, Ch 56
 prevention counseling, Ch 61
- Peripheral arterial disease, Ch 5
- Pertussis, immunization against. SeeDiphtheria-pertussis-tetanus vaccine
- Pharynx
 cancer, Ch 16
 gonococcal infection, Ch 27
- Phenylalanine, phenylketonuria and, Ch 44
- Phenylketonuria, Ch 44
- Photon absorptiometry, osteoporosis screening, Ch 46
- Physical activity, Ch 55. SeealsoExercise
- Physical examination. SeealsoPalpation; Self-examination
- adolescent idiopathic scoliosis, Ch 47
- breast cancer, Ch 7
- family violence injuries, Ch 51
- genital herpes simplex, Ch 30
- oral cancer, Ch 16
- ovarian cancer, Ch 14
- skin cancer, Ch 12
- PID. SeePelvic inflammatory disease
- Plethysmography, peripheral arterial disease, Ch 5
- Pneumococcal disease
 adult immunization, Ch 66
 childhood immunization, Ch 65
 sickle cell disease and, Ch 43
- Pneumococcal vaccine
 for adults, Ch 66
 for children and adolescents, Ch 65
- Pneumocystis carinii pneumonia, Ch 28
- Poisoning(s)
 prevention counseling, Ch 58
 suicide, Ch 50
- Polio vaccines, Ch 65. SeealsoOral polio vaccine
- Polymerase chain reaction
 chlamydial infection screening, Ch 29
 genital herpes simplex screening, Ch 30
 gonorrhea screening, Ch 27
 HIV infection screening, Ch 28
 phenylketonuria prenatal diagnosis, Ch 44
- Polyps, colorectal cancer and, Ch 8
- Polysaccharide (polyribosyl-ribitol phosphate) vaccine, Ch 65
- Positive predictive value, screening test accuracy, Ch ii
- POSIT (Problem Oriented Screening Instrument for Teenagers), Ch 52
- Postexposure prophylaxis
 Haemophilus influenzae type b, Ch 67
 hepatitis A and B, Ch 67
 influenza A, Ch 66
 meningococcal infection, Ch 67
 rabies, Ch 67
 tetanus, Ch 67
- Postmenopausal hormone prophylaxis, Ch 68
- Postmenopause period
 blood cholesterol elevation, Ch 2
 breast cancer screening, Ch 7
 hormone prophylaxis, Ch 68
 osteoporosis. SeeOsteoporosis, postmenopausal
 ovarian cancer screening, Ch 14
 thyroid dysfunction, Ch 20
- Postpartum period
 D incompatibility prophylaxis, Ch 38
 thyroid dysfunction, Ch 20

- Povidone-iodine. See *Ophthalmia neonatorum*
- PPD (tuberculin purified protein derivative), Ch 25
- PPV (positive predictive value), Ch ii
- Preeclampsia/eclampsia, Ch 37
- aspirin prophylaxis, Ch 70
- childhood asymptomatic bacteriuria and, Ch 31
- diabetes mellitus and, Ch 19
- Preferential looking, Ch 33
- Pregnancy
- alcohol use during, Ch 52
- aspirin prophylaxis in, Ch 70
- asymptomatic bacteriuria and, Ch 31
- back pain, Ch 60
- chlamydial infection and, Ch 29
- D incompatibility, Ch 38
- Down Syndrome, Ch 41
- drug abuse. See *Drug abuse*
- elevated lead levels and, Ch 23
- genital herpes simplex and, Ch 30
- gestational diabetes mellitus, Ch 19
- gonorrhea and, Ch 27
- hemoglobinopathies, Ch 43
- hepatitis B and, Ch 24
- HIV infection and, Ch 28
- home uterine activity monitoring, Ch 40
- intrapartum fetal monitoring, Ch 39
- iron deficiency anemia and, Ch 22
- neural tube defects, Ch 42
- nutritional needs in, Ch 56
- phenylketonuria, Ch 44
- preeclampsia, Ch 37
- rubella and, Ch 32
- syphilis and, Ch 26
- thyroid dysfunction and, Ch 20
- ultrasonography in. See *under Ultrasonography*
- unintended, Ch 63
- Premature birth
- chlamydial infection, Ch 29
- hearing impairment, Ch 35
- home uterine activity monitoring, Ch 40
- maternal bacteriuria and, Ch 31
- maternal diabetes mellitus and, Ch 19
- maternal hemoglobin levels, Ch 22
- neonatal visual impairment, Ch 33
- preeclampsia and, Ch 37
- Presbycusis, Ch 35
- Presbyopia, Ch 33
- Preterm labor, Ch 40. See *also Premature birth*
- Preventive interventions, recommendations for
- age-specific charts, Ch iii
- quality of evidence, Appendix A
- ratings tables, Appendix A
- Problem drinking, Ch 52. See *also Alcohol consumption*
- Problem Oriented Screening Instrument for Teenagers (POSIT), Ch 52
- Progesterin
- contraceptives, Ch 63
- postmenopausal use, Ch 68
- Prophylaxis. See *Immunizations; Postexposure prophylaxis; Vaccines*
- Prostate cancer, Ch 10
- urinalysis and, Ch 17
- Prostate-specific antigen, Ch 10
- Prostatic acid phosphatase, Ch 10
- Prostitutes
- chlamydial infection, Ch 29
- gonorrhea screening and, Ch 27
- HIV infection and, Ch 28
- syphilis and, Ch 26
- PRP vaccine. See *Polysaccharide (polyribosyl-ribitol phosphate) vaccine*
- PSA (prostate-specific antigen), Ch 10
- Psychological factors
- adolescent idiopathic scoliosis, Ch 47
- low back pain risk, Ch 60
- Pulmonary diseases. See *Lung cancer; Tuberculous infection*
- adolescent idiopathic scoliosis and, Ch 47
- Pulse, in peripheral arterial disease, Ch 5
- Questions/questionnaires. See *Screening questions/questionnaires*
- Rabies
- postexposure prophylaxis, Ch 67
- vaccination, Ch 67
- Radiation exposure
- adolescent idiopathic scoliosis screening, Ch 47
- breast cancer and, Ch 7
- solar
- oral cancer and, Ch 16
- skin cancer and, Ch 12
- thyroid cancer and, Ch 18
- Radiography
- abdominal aortic aneurysm, Ch 6
- adolescent idiopathic scoliosis, Ch 47
- chest, lung cancer screening, Ch 11
- skeletal, osteoporosis screening, Ch 46
- Radioimmune assay
- congenital hypothyroidism screening, Ch 45
- illicit drug use screening, Ch 53
- Radionuclide imaging, coronary heart disease, Ch 1
- Random Dot E stereogram, Ch 33

- Rape, Ch 51, Ch 59
- Rapid plasma reagin test, Ch 26
- Ratings tables, Appendix A
- Recommendations. See Preventive interventions, recommendations for
- Recreational injuries, prevention counseling, Ch 58. See also Injuries
- Rectal examination. See Digital rectal examination
- Reflux nephropathy, in children, Ch 31
- Refractive errors, Ch 33
- Relative risk, Ch ii
- Reliability, screening test, Ch ii
- Renal cancer, Ch 17
- Renal scarring, asymptomatic bacteriuria and, Ch 31
- 13-cis-Retinoic acid, oral cancer and, Ch 16
- Rh incompatibility, Ch 38
- Rhythm method, for contraception, Ch 63
- RIA. See Radioimmune assay
- Rifampin prophylaxis
 - Haemophilus influenzae type b disease, Ch 67
 - meningococcal infection, Ch 67
 - tuberculous infection, Ch 25
- Rimantadine, Ch 66
- RPR (rapid plasma reagin) test, Ch 26
- RU 486, Ch 63
- Rubella, Ch 32. See also Measles-mumps-rubella vaccine
 - congenital hearing loss, Ch 35
 - neonatal visual impairment, Ch 33
- RVA (rabies vaccine, adsorbed). See Rabies
- Safety. See Injuries
- Safety belts, Ch 57
- Safety helmets
 - bicycle and ATV, Ch 58
 - motorcycle, Ch 57
- Scald burns, Ch 58
- Scalp blood sampling, intrapartum monitoring, Ch 39
- Schiotz tonometry, Ch 34
- School programs
 - anti-tobacco, Ch 54
 - pedestrian skills, Ch 57
 - scoliosis screening, Ch 47
 - sex and HIV education, Ch 62
 - unintended pregnancy, Ch 63
 - vision screening, Ch 33
- Scoliosis, adolescent idiopathic, Ch 47
- Screening questions/questionnaires
 - dementia, Ch 48
 - drug abuse, Ch 53
 - family violence, Ch 51
 - hearing impairment, Ch 35
 - lead levels, Ch 23
 - major depressive disorder, Ch 49
 - problem drinking, Ch 52
 - suicide risk, Ch 50
 - visual impairment, Ch 33
- Screening tests, accuracy, Ch ii
- Seat belts, Ch 57
- Selection bias, Ch ii
- Self-examination
 - breast, Ch 7
 - skin, Ch 12
 - testes, Ch 13
- Self-palpation, premature birth screening, Ch 40
- Self-Rating Depression Scale, Ch 49
- Sensitivity, screening test, Ch ii
- Sensorineural hearing deficits, Ch 35
- Serologic testing
 - genital herpes simplex, Ch 30
 - rubella susceptibility screening, Ch 32
 - syphilis, Ch 26
- Serum ferritin, Ch 22
- Serum iron, Ch 22
- Serum markers, maternal
 - Down syndrome, Ch 41
 - fetoprotein, Ch 42
 - multiple-marker screening, Ch 41
- Serum thyroxine. See Thyroxine
- Serum tumor markers
 - lung cancer, Ch 11
 - ovarian cancer, Ch 14
 - pancreatic cancer, Ch 15
 - prostate cancer, Ch 10
 - testicular cancer, Ch 13
- Sex education, Ch 63
- Sexual abstinence, Ch 63
 - genital herpes simplex and, Ch 30
 - sexually transmitted diseases and, Ch 62
- Sexual abuse, Ch 51
- Sexual activity
 - cervical cancer, Ch 9, Ch 64
 - chlamydial infection, Ch 29
 - genital herpes simplex, Ch 30
 - gonococcal infections and, Ch 27
 - hepatitis B risk, Ch 24
 - HIV screening and, Ch 28
 - partner notification. See Contact tracing
 - sexually transmitted disease and, Ch 62
 - syphilis screening and, Ch 26
 - unintended pregnancy, Ch 63
- Sexually transmitted diseases (STDs), prevention counseling, Ch 62. See also specific diseases
- Sickle cell disease, Ch 43

- Sigmoidoscopy, Ch 8
Silver nitrate. See Ophthalmia neonatorum
Single photon absorptiometry, Ch 46
Skin cancer, Ch 12
Skinfold thickness, obesity screening, Ch 21
Slit-lamp examination, Ch 34
Smoke detectors, Ch 58
Smokeless tobacco, Ch 54. See also Tobacco use
Smoking, Ch 54. See also Tobacco use
Snellen visual acuity chart, Ch 33
Socioeconomic status, low
 cervical cancer, Ch 9
 chlamydial infection, Ch 29
 elevated lead levels, Ch 23
 gonococcal infections, Ch 27
 HIV infection, Ch 28
 iron deficiency anemia, Ch 22
 tuberculous infection, Ch 25
Sodium, dietary, Ch 56
Sonography. See Ultrasonography
Specificity, screening test, Ch ii
Speech and language development, hearing impairment and, Ch 35
Spermicides
 contraceptive method, Ch 63
 sexually transmitted diseases and, Ch 62
Sphygmomanometry
 blood pressure screening, Ch 3
 preeclampsia/eclampsia, Ch 37
Spina bifida, Ch 42
Spouse abuse, Ch 51
Sputum cytology, lung cancer, Ch 11
Squamous cell carcinoma, Ch 12
STDs (sexually transmitted diseases), Ch 62
Stereoacuity testing, Ch 33
Stereoscopic photographs, glaucoma screening, Ch 34
Sterilization
 female. See Tubal ligation
 male, Ch 63
Stool guaiac, Ch 8
Strabismus, Ch 33
Streptococcus pneumoniae. See Pneumococcal disease
Stroke. See Cerebrovascular disease
Subdermal implants, contraceptive method, Ch 63
Substance abuse. See Alcohol consumption; Drug abuse
Suffocation, prevention counseling, Ch 58
Suicide, Ch 50
 depression and, Ch 49
Sun exposure. See Radiation, solar
Sunscreens, Ch 12
Syphilis, Ch 26
 congenital hearing loss and, Ch 35
 dementia and, Ch 48
 gonorrhea co-infection, Ch 27
 HIV co-infection, Ch 26
T4. See Thyroxine
Tacrine, Ch 48
Tanning ability, skin cancer and, Ch 12
Tanning facilities, skin cancer and, Ch 12
Td (tetanus-diphtheria) vaccine, Ch 66
 tetanus postexposure prophylaxis, Ch 67
Teenagers. See Adolescents
Teeth. See Dental disease
Teratogenic risk
 acyclovir therapy for herpes simplex virus, Ch 30
 maternal hyperphenylalaninemia, Ch 44
 rubella vaccine, Ch 32
Testicular cancer, Ch 13
Tetanus
 adult immunization, Ch 66
 childhood immunization. See Diphtheria-pertussis-tetanus vaccine
 postexposure prophylaxis, Ch 67
 Tetanus-diphtheria (Td) vaccine, Ch 66
 Tetanus immune globulin, Ch 67
Tetracycline, ocular prophylaxis, Ch 27, Ch 29
Tetrahydroaminoacridine, Ch 48
Thalassemias, Ch 43
Thallium-201 scintigraphy, Ch 1
Thermography, Ch 4
Thin-layer chromatography, Ch 53
Thin-layer isoelectric focusing, hemoglobinopathy screening, Ch 43
Thyroid antibodies, thyroid autoimmunity and, Ch 20
Thyroid cancer, Ch 18
Thyroid disease, Ch 20
 cancer, Ch 18
 hypothyroidism. See Hypothyroidism
Thyroid function tests, Ch 20
Thyroid-stimulating hormone
 congenital hypothyroidism, Ch 45
 thyroid disease/dysfunction, Ch 20
Thyrotropin-releasing hormone tests, Ch 20
Thyroxine
 congenital hypothyroidism and, Ch 45
 thyroid dysfunction and, Ch 20
TIAs (transient ischemic attacks), Ch 4
Ticlopidine prophylaxis, Ch 4

- Tine multiple puncture test, Ch 25
- TLC (thin-layer chromatography), Ch 53
- TMP-SMX (trimethoprim-sulfamethoxazole) prophylaxis, Ch 28
- Tobacco use, Ch 54
 - abdominal aortic aneurysm, Ch 6
 - bladder cancer, Ch 17
 - blood cholesterol and, Ch 2
 - carotid artery stenosis, Ch 4
 - cervical cancer, Ch 9, Ch 64
 - cessation, Ch 54
 - coronary heart disease, Ch 1
 - dental and periodontal disease, Ch 61
 - hypertension, Ch 3
 - injury risk related to, Ch 58
 - low back pain risk, Ch 60
 - lung cancer, Ch 11
 - oral cancer, Ch 16
 - pancreatic cancer, Ch 15
 - peripheral arterial disease, Ch 5
 - postmenopausal osteoporosis, Ch 46
 - premature birth, Ch 40
 - prevention counseling, Ch 54
- Tocodynamometry, Ch 40
- Tolonium chloride rinses, Ch 16
- Tongue cancer, Ch 16
- Tonometry, glaucoma screening, Ch 34
- Tooth brushing, Ch 61
- Total-body skin examination, Ch 12
- Total iron binding capacity, Ch 22
- Toxemia of pregnancy. *See* Preeclampsia/eclampsia
- Toxoplasmosis
 - congenital hearing loss, Ch 35
 - HIV infection and, Ch 28
 - neonatal visual impairment, Ch 33
- Transferrin saturation, iron deficiency and, Ch 22
- Transient ischemic attacks, Ch 4
- Transrectal ultrasound (TRUS), Ch 10
- Transvaginal color-flow Doppler ultrasound, Ch 14
- Treatment efficacy, screening test evaluation, Ch ii
- Treponema pallidum *See* Syphilis
- Triglycerides, serum, Ch 2
- Trimethoprim-sulfamethoxazole prophylaxis, Ch 28
- Trisomy-21. *See* Down syndrome
- TSH. *See* Thyroid-stimulating hormone
- Tubal ligation, Ch 63
- ovarian cancer risk reduction, Ch 64
- Tuberculin purified protein derivative (PPD), Ch 25
- Tuberculin skin testing, Ch 25
- Tuberculous infection, Ch 25
 - BCG vaccine and, Ch 25
 - HIV co-infection, Ch 28
- Tumbling E acuity test, Ch 33
- Tumor markers. *See* Serum tumor markers
- Tuning fork, hearing impairment screening, Ch 35
- Tympanometry, Ch 35
- Ultrasonography
 - abdominal aortic aneurysm, Ch 6
 - carotid artery stenosis, Ch 4
 - Doppler. *See* Doppler ultrasound
 - osteoporosis, Ch 46
 - ovarian cancer, Ch 14
 - pancreatic cancer, Ch 15
 - peripheral arterial disease, Ch 5
 - in pregnancy, Ch 36
 - Down syndrome, Ch 41
 - gestational age, Ch 41
 - isoimmunization and, Ch 38
 - neural tube defects, Ch 42
 - prostate cancer, Ch 10
 - thyroid cancer, Ch 18
- Unconjugated estriol, Down syndrome and, Ch 41
- Unintended pregnancy, counseling to prevent, Ch 63
- Unintentional injuries. *See also* injuries household and recreational, Ch 58 motor vehicle, Ch 57
- Urethral culture
 - chlamydial infection screening, Ch 29
 - gonorrhea screening, Ch 27
- Urinalysis
 - asymptomatic bacteriuria, Ch 31
 - bladder cancer, Ch 17
 - chlamydial infection, Ch 29
 - diabetes mellitus, Ch 19
 - gonorrhea, Ch 27
 - illicit drug use, Ch 53
 - preeclampsia, Ch 37
 - in pregnancy, Ch 31
- Urinary leukocyte esterase
 - asymptomatic bacteriuria screening, Ch 31
 - chlamydial infection screening, Ch 29
 - gonorrhea screening, Ch 27
- Urinary tract infection, Ch 31
- Urine culture, asymptomatic bacteriuria, Ch 31
- Urologic cancers. *See* Bladder cancer; Prostate cancer; Renal cancer
- U.S. Preventive Services Task Force findings, principal, Ch i
 - members, Ch i
 - periodic health examination: age-specific charts, Ch iii
 - recommendations
 - evaluation methodology, Ch ii
 - ratings, Appendix A

- Uterine activity monitoring. See Home uterine activity monitoring
- Vaccination history, rubella susceptibility screening, Ch 32
- Vaccines
 - diphtheria-pertussis-tetanus, Ch 65
 - Haemophilus influenzae type b, Ch 65
 - hepatitis A, Ch 66, Ch 67
 - in childhood, Ch 65
 - hepatitis B, Ch 66, Ch 67
 - in childhood, Ch 65
 - influenza, Ch 66
 - meningococcal, Ch 67
 - MMR. See Measles-mumps-rubella vaccine
 - pneumococcal, Ch 66
 - in childhood, Ch 65
 - polio, Ch 65
 - HIV infection and, Ch 28
 - rabies, Ch 67
 - rubella, Ch 32
 - Td series, Ch 66, Ch 67
 - tetanus, Ch 67
 - varicella, Ch 65
 - in adulthood, Ch 66
- Vaginal sponge, Ch 62, Ch 63
- Value, cost/cost-effectiveness analysis and, Ch v
- Varicella vaccine, Ch 65
 - in adulthood, Ch 66
- Varicella-zoster virus, immunization against. See Varicella vaccine
- Vascular disease. See Cardiovascular diseases
- Vasectomy, Ch 63
- VDRL (Venereal Disease Research Laboratory) test, Ch 26
- Vehicle injuries, prevention counseling, Ch 57
- Venereal Disease Research Laboratory (VDRL) test, Ch 26
- Vertical transmission of infection. See Perinatal infection transmission
- Violence
 - within family, Ch 51
 - youth prevention counseling, Ch 59
- Viral culture
 - genital herpes simplex, Ch 30
 - human immunodeficiency virus, Ch 28
- Visual acuity assessment. See Visual impairment
- Visual field examination, glaucoma screening, Ch 34
- Visual impairment, Ch 33. See also Blindness; Glaucoma
 - cataracts, Ch 33
 - genital herpes simplex and, Ch 30
 - hip fracture risk factor, Ch 58
- Vitamin B₁₂
 - dementia and, Ch 48
 - folic acid masking, Ch 42
 - neural tube defect prophylaxis, Ch 42
- Vitamin C, cervical cancer risk reduction, Ch 64
- Vitamin D, osteoporosis prophylaxis, Ch 46
- Waist/hip circumference ratio, obesity screening, Ch 21
- Water fluoridation, Ch 61
- Weight control
 - antihypertensive therapy, Ch 3
 - counseling for, Ch 21
 - diabetes mellitus, Ch 19
 - diet, healthy, Ch 56
 - high blood cholesterol, Ch 2
 - obesity, Ch 21
 - peripheral arterial disease, Ch 5
- Weight measurement, Ch 21
- Western blot analysis, HIV infection screening, Ch 28
- Whispered voice testing, Ch 35
- Whooping cough, childhood immunization. See Diphtheria-pertussis-tetanus vaccine
- Withdrawal method, for contraception, Ch 63
- X-ray. See Radiography
- Young adults. See Adolescents and young adults
- Youth violence, prevention counseling, Ch 59
- ZDV (zidovudine), Ch 28
- Zinc protoporphyrin levels, Ch 23
- Zung Self-Rating Depression Scale, Ch 49

