

Subject Index

A

Acceleration, 272
Adverse effects, 224
Age, relative, 70
Aggression, 12, 26, 117
Assumption of risk, 193
Athlete satisfaction, 139
Atom age level, 70

B

Behavioral strategies/guidelines, 135
Biomechanics, 282
Body checking, 70, 180
Brain-cells, vulnerability, 98
Breathing, intra-oral mouthguard and, 237

C

Checking, 180
Coaches, 26, 180
 behaviors, 139
 development, 167
 perception of aggression, 12
 responsibilities and liabilities, 193
Community of practice, 167
Concussion, 87, 98, 180
Creatine supplementation, 224

D

Developing athlete, 70, 87, 135, 139, 167, 180, 272
Developmental needs, 135
Diagnosis, 59

E

Epidemiology, 40, 98
Equipment, 117
Ergogenic, 224
Exercise, 224

F

Forward skating, 265

G

Games, 244
Goalies, 244

H

Hazing, 193
Historical review, 59

I

Illegal actions, 193
Injury, 3, 70, 193
Injury location, 59
Injury mechanism, 59, 98
Injury risk, 52
Injury surveillance system, 40
Injury type, historical trends, 59
Intent, 193
International Sports Injury System, 98
Interventions, 135
Intimidation, 26
Intra-oral mouthguards, 237
Ionic homeostasis, 98
Isometric strength, 209

K

Kinematic analysis, 272

L

League, 193
Learning, 167
Liability, 193
Likert Scales, 244
Litigation, 193

M

Manufacturer, 193
Minor hockey, 152
Minor traumatic brain injury, 87, 98
Moral education, 152

N

NCAA, 40
National Hockey League, 288

O

Officials, 26, 193
Outcome of injuries, 3

P

Paralysis, 193
 Parental behavior, 135
 Penalties, 70
 Performance, 224, 244, 282
 Personal development, multidimensional, 139
 Physical contact, 288
 Plantar foot, 265
 Players, 26, 193
 Plyometrics program, upper-body, 209
 Population-at-risk, 52
 Premises liability, 193
 Prevention strategies, 98
 Process of delayed axotomy, 98
 Protection lawsuit, 193
 Protective equipment, 117
 Psychophysiologic response, 244
 Puck velocity, 209
 Responsibility, 193

R

Return-to-play guidelines, 87, 98
 Risk management, 193

S

Safety, 193
 Sanctions, 135
 Side effects, 224
 Skating movements, 288
 Slap shot, 209

Spinal injury, 180
 Sportsmanship, 135, 167
 Standards, 193
 Statistical methods, 52
 Stick velocity, 209
 Subculture, 152

T

Task analysis, 288
 Time-motion analysis, 288
 Training, 209
 Traumatic brain injury, minor, 98
 Treadmill skating, 265

U

Upper-body plyometrics program, 209

V

Values, 139, 152, 167
 Ventilation, 237
 Violence, 12, 26, 117, 180
 Volunteer, 193

W

Water weight gain, 224
 Women's ice hockey, 3, 12, 87, 237

Y

Youth hockey, 70, 87, 135, 167, 180, 272