

Subject Index

A

Administrative issues, injury data
collection, 32
Age effect, relative, 250
Aggression, 261
 Bantam level rule infractions,
 291
 penalties, variations in
 perspectives, 274
 psychosocial, 199
Amateur leagues, tracking age
effect, 250
ASTM standards, 118
 ASTM F 1045, 101
 helmet, 78, 93
Athlete exposures, 44

B

Bantam level
 goalkeepers, 220
 intervention strategy effects,
 237
 rule infraction profile, 291
Baseline injury pattern, 32

C

Canadian Ophthalmological
Society, 63
Canadian Standards Association,
 63, 72, 78
 helmet liner thickness, 112
 helmet standards, 93, 78
 test headform, 118
Care, players with potential
 spine injuries, 173, 185
Cerebral concussion, 133, 150
Certification, protective
 equipment, 72
Cervical collar application, 185
Checking
 body, 237, 291
 from behind, relation to
 spinal injury, 165

College ice hockey, 124
Committee European de
 Normalization, 78, 118
Compliance, equipment, 72
Concussion, 133, 150

D

Daily Injury Report, high
 school sports, 3
Data collection, injury, 93, 199,
 237
 high school sports injuries, 3
 historic, 150, 165
 international standardized
 recording system, 44
 principles of, 19
 quality, 32
 rule infractions, 291
 spinal, Swedish, 165
 surveillance system, 3, 32
 youth coaches, 261
 youth, concussion, 133, 150
 youth, spinal, 150
Data collection, Bantam level
 rule infraction, 291
Data collection, relative age
 effects, 250
Data management, 32
Data security, 44
Detection bias, 19

E

Elastomeric impact surfaces, 101
Electrocardiograms, 220
Elite or representative leagues,
 age effect, 250
Epoxy alloy headforms, 118
Eye protection, 63

F

Face mask, 63, 124
Facial lacerations, 124
Fatigue, effect on referee
 decisions, 274

Fluoroscopy, 185

G

Gamesheet reports, rule
infraction, 291

Goal net, rule infringement, 291

Goalkeepers, 220

H

Head injury, 78, 150
cervical, 93

concussions, 133

pre-hospital care, 185

rotational, 93

Heads Up Hockey, 93, 199

Heart rate, 220

Helmets

design, 93

face mask, 63, 124

headform durability, 118

impact attenuation tests, 101

impact safety standards, 78

liner thickness, 112

stability for potential spine
injuries, 173, 185

standards, 93

straps, single, 124

High school sports, 3

Hockey Equipment Certification
Council, 63, 72

House leagues, 250

I

Ice Hockey Federation, 44

Immobilization, injured players,
173, 185

Impact attenuation tests,
helmets, 101

Impact safety standards, helmets,
78, 93, 112

Injury, head, 78, 150
cervical, 93

concussions, 133

pre-hospital care, 185

rotational, 93

Injury, in-line skating, 302

Injury prevention, 72

facial, 63, 124

head, 78, 93, 101, 112, 118, 150

interventional study, 19

intervention strategy, 237

spinal, 150

Injury rate, game, 44, 237

Injury research, 237, 261

case study, 199

daily injury report, high
school sports, 3

head, 93, 133

historic perspective, spinal

and head injury, 150

historic perspective, spinal

injury, 165

Injury Report System, 44

international standardized

recording system, 44

principles of, 19

rule infractions, 291

spinal, Swedish, 165

surveillance system, 3, 32

Injury risk, 19, 44

head, severity index, 112

Injury severity, 3, 44, 165

youth ice hockey, 133, 150

Injury, spinal, 150, 165, 173, 185

International Ice Hockey
Federation, 44

International In-Line Skating
Association, 302

International Organization for
Standardization, 78, 118

International standardized
recording system, 4

Interventional study, 19

Intervention strategy, 237

L

Lacerations, facial, 124

Liner thickness, helmet, 112

M

Magnesium alloy headforms, 118

Michigan National Hockey
League, 133

Models and modeling

data analysis, 32

hypothetical integrated,

aggression

antecedents, 199

linear regression, 118

O

- Observational study, 19
- Officiating, youth ice hockey, 261, 274
 - rule infraction profile, 291

P

- Pass/fail limits, helmet standards, 93
- Peak acceleration, 112, 118
- Penalty, 237
 - assessments of, 274, 291
 - statistics, 199
- Performance variables, goalkeepers, 220
- Premises liability, in-line skating, 302
- Product liability, in-line skates, 302
- Protective gear, in-line skating, 302
- Protective head gear (See Helmets, Face Masks)
- Psychological variables, goalkeepers, 220
- Puck shooting machine, 220

R

- Recall bias, 19
- Recall interviews, youth ice hockey coaches, 261
- Rules
 - adherence to, 150
 - infraction, 261
 - infraction, Bantam level, 291
 - penalty assessment, 274, 291

S

- Selection bias, 19
- Severity index, helmet head injury potential, 112
- Skating, in-line, 302
- Spinal injuries, 150, 165, 173
 - care and transport, players with potential spine injuries, 173, 185

- Steel, 101
- Susceptibility bias, 19
- Swedish ice hockey, spinal injuries, 165
- Swiss Data Protection Law, 44
- Swiss Ice Hockey Association, 44

T

- Third party validation, 72
- Transfer bias, 19
- Transport, players with potential spine injuries, 173, 185

U

- University league, relative age effect, 250
- USA Hockey, 150

V

- Vinyl nitril liners, 112
- Violence in ice hockey, psychosocial perspective, 199

Y

- Youth ice hockey
 - age effects, 250
 - concussions, 133
 - demands on referees, 274
 - goalkeepers, 220
 - headgear, 93
 - high school, 3
 - injuries, 261
 - injuries, concussions, 133, 150
 - injuries, spinal, 150
 - intervention strategy, 237
 - rules infractions, 261, 291