

## ***UNC Injury Control Research Center***

### ***2007 Publication List***

#### ***Global Context of Injury***

Bangdiwala, S.I. (2007). Examining the effects of major socio-political and economic changes on trends in injury mortality - methodological considerations. *International Journal of Injury Control and Safety Promotion*, 14, 137-138.

Ekman, R., Kaasik, T., Villerusa, A., Starkuviene, S., Bangdiwala, S.I. (2007). Injury mortality in local communities in Sweden and in the three Baltic States: Implications for prevention. *International Journal of Injury Control and Safety Promotion*, 14, 153-161.

Peck, M.D., Shankar, V., Bangdiwala, S.I. (2007). Trends in injury-related deaths before and after dissolution of the Union of Soviet Socialist Republics. *International Journal of Injury Control and Safety Promotion*, 14, 139-151.

#### ***Occupational Injuries***

Runyan, C.W., Schulman, M., Dal Santo, J., Bowling, J.M., Agans, R., Ta, M. (2007). Safety of U.S. adolescents working in the retail and service sectors. *Pediatrics*, 119, 526-534.

Runyan, C.W. (2007). Advocating the inclusion of adolescent work experience as part of routine preventive care. *Journal of Adolescent Health*, 41, 221-223.

#### ***Methods***

Marshall, S. (2007). Power for tests of interaction: Effect of raising the Type I error rate. *Epidemiology Perspectives and Innovation*, 4, 4.

#### ***Sport and Recreational Injuries***

Agel, J., Dick, R., Nelson, B., Marshall, S.W., Dompier, T.P. (2007). Descriptive Epidemiology of Collegiate Women's Ice Hockey Injuries: National Collegiate Athletic Association Injury Surveillance System, 2000–2001 Through 2003–2004. *Journal of Athletic Training*, 42, 255-260.

Agel, J., Dompier, T.P., Dick, R., Marshall, S.W. (2007). Descriptive Epidemiology of Collegiate Men's Ice Hockey Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2003–2004. *Journal of Athletic Training*, 42, 247-254.

Agel, J., Evans, T.A., Dick, R., Putukian, M., Marshall, S.W. (2007). Descriptive Epidemiology of Collegiate Men's Soccer Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2002–2003. *Journal of Athletic Training*, 42, 276-283.

Agel, J., Olson, D., Dick, R., Arendt, E.A., Marshall, S.W., Sikka, R.S. (2007). Descriptive Epidemiology of Collegiate Women's Basketball Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2003–2004. *Journal of Athletic Training*, 42, 208-216.

Agel, J., Palmieri-Smith, R.M., Dick, R., Wojtys, E.M., Marshall, S.W. (2007). Descriptive Epidemiology of Collegiate Women's Volleyball Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2003–2004. *Journal of Athletic Training*, 42, 292-299.

Agel, J., Ransone, J., Dick, R., Oppliger, R., Marshall, S.W. (2007). Descriptive Epidemiology of Collegiate Men's Wrestling Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2003–2004. *Journal of Athletic Training*, 42, 300-307.

Chappell, J.D., Creighton, R.A., Giuliani, C., Garrett, W.E., Yu, B. (2007). Kinematics and EMG of landing preparation in vertical stop-jump: risk for non-contact ACL injury. *American Journal of Sports Medicine* 35, 235-241.

Dick, R., Agel, J., Marshall, S.W. (2007). National Collegiate Athletic Association Injury Surveillance System Commentaries: Introduction and Methods. *Journal of Athletic Training* 42, 173-179.

- Dick, R., Ferrara, M.S., Agel, J., Courson, R., Marshall, S.W., Hanley, M.J., Reifsteck, F. (2007). Descriptive Epidemiology of Collegiate Men's Football Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2003–2004. *Journal of Athletic Training* 42, 227-239.
- Dick, R., Hertel, J., Agel, J., Grossman, J., Marshall, S.W. (2007). Descriptive Epidemiology of Collegiate Men's Basketball Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2003–2004. *Journal of Athletic Training* 42, 200-207.
- Dick, R., Hootman, J.M., Agel, J., Vela, L., Marshall, S.W., Messina, R. (2007). Descriptive Epidemiology of Collegiate Women's Field Hockey Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2002–2003. *Journal of Athletic Training* 42, 217-226.
- Dick, R., Lincoln, A.E., Agel, J., Carter, E.A., Marshall, S.W., Hinton, R.Y. (2007). Descriptive Epidemiology of Collegiate Women's Lacrosse Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2003–2004. *Journal of Athletic Training* 42, 268-275.
- Dick, R., Putukian, M., Agel, J., Evans, T.A., Marshall, S.W. (2007). Descriptive Epidemiology of Collegiate Women's Soccer Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2002–2003. *Journal of Athletic Training* 42, 284-291.
- Dick, R., Romani, W.A., Agel, J., Case, J.G., Marshall, S.W. (2007). Descriptive Epidemiology of Collegiate Men's Lacrosse Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2003–2004. *Journal of Athletic Training* 42, 261-267.
- Dick, R., Sauers, E.L., Agel, J., Keuter, G., Marshall, S.W., McCarty, K., McFarland, E. (2007). Descriptive Epidemiology of Collegiate Men's Baseball Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2003–2004. *Journal of Athletic Training* 42, 180-190.
- Gilchrist, J., Saluja, G., Marshall, S.W. (2007). Interventions to prevent sports and recreation-related injury. In L.S. Doll, S.E. Bonzo, J.A. Mercy, & D.A. Sleet (Eds.), *Handbook of Injury and Violence Prevention* (pp. 117-134). New York, NY: Springer.
- Gross, M.T., Yu, B., Preston, J.J., Queen, R.M., Byram, I.R., Hardaker, W.M., David, J.M., Taft, T.N., Garrett, W.E. (2007) Effects of wearing foot orthosis with medial arch support on the 5th metatarsal loading and ankle inversion angle in selected basketball tasks. *Journal of Orthopaedics and Sports Physical Therapy*, 37, 186-191.
- Guskiewicz, K.M., Marshall, S.W., Bailes, J., McCrea, M., Harding, H.P., Matthews, A., Mihalik, J.R., Cantu, R.C. (2007). Recurrent concussion and risk of depression in retired professional football players. *Medicine and Science in Sport and Exercise*, 39, 903-909.
- Hopkins, W., Marshall, S.W., Quarrie, K., Hume, P. (2007). Risk factors and risk statistics for sports injuries. *Clinical Journal of Sports Medicine*, 17, 208-210.
- Knapik, J., Marshall, S.W., Lee, R., Darakjy, S., Jones, S.B., Dela Cruz, G.C., Mitchner, T.A., Jones, B.H. (2007). Injury prevention effectiveness and physical properties of mouthguards in sports and recreational exercise. *Sports Medicine*, 37, 117-144.
- Marshall, S.W., Covassin, T., Dick, R., Nassar, L.G., Agel, J. (2007). Descriptive Epidemiology of Collegiate Women's Gymnastics Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2003–2004. *Journal of Athletic Training* 42, 240-246.
- Marshall, S.W., Hamstra-Wright, K., Dick, R., Grove, K.A., Agel, J. (2007). Descriptive Epidemiology of Collegiate Women's Softball Injuries: National Collegiate Athletic Association Injury Surveillance System, 1988–1989 Through 2003–2004. *Journal of Athletic Training* 42, 191-199.
- Marshall, S.W., Padua, D.P., McGrath, M. (2007). Incidence of ACL injury. In Hewitt, T.E., Griffin, L.Y., Mandelbaum, B.R., Schultz, S.J. (Eds.), *Understanding and Preventing Non-contact ACL Injury* (pp.5-29). Campaign, IL: Human Kinetics.
- Weinhold, P.S., Stewart, J.N., Liu, H.Y., Lin, C.F., Garrett, W.E., Yu, B. (2007). The influence of gender-specific loading patterns of the stop-jump task on anterior cruciate ligament strain. *Injury*, 38, 973-978.

Yu, B., Preston, J.J., Queen, R.M., Byram, I.R., Hardaker, W.M., Gross, M.T., Davis, J.M., Taft, T.N., Garrett, W.E. (2007). Effects of wearing foot orthosis with medial arch support on the 5th metatarsal loading and ankle inversion angle in selected basketball tasks. *Journal of Orthopaedics and Sports Physical Therapy* 37, 186-191.

## **Violence**

Casanueva, C.E. & Martin, S.L. (2007). Intimate partner violence during pregnancy and mothers' child abuse potential. *Journal of Interpersonal Violence*, 22, 603-622.

Casanueva, C.E., Zolotor, A., Kotch J. Intimate partner violence and child abuse and neglect. In: Kendall-Tackett, K. and Giacconi, S., eds. Intimate partner violence. Kingston, NJ: Civic Research Institute; 2007: 1-22.

Gibbs, D.A., Martin, S.L., Kupper, L.L., Johnson, R.E. (2007). Child maltreatment in enlisted soldiers' families during combat-related deployments. *JAMA*, 298, 528-535.

Johnson, R.M., Runyan, C.W., Coyne-Beasley, T., Lewis, M.A., Bowling, J.M. (2007). Storage of household firearms: An examination of the attitudes and beliefs of married women with children. *Health Education Research*, epub doi: 10.1093/her/cym049.

Keenan, H.T., Hooper, S.R., Wetherington, C.E., Nocera, M., Runyan, D.K. (2007). Neurodevelopmental consequences of early traumatic brain injury in 3-year-old children. *Pediatrics*, 119, 616-23.

Lewis, T.L., Leeb, R., Kotch, J., Smith, J., Thompson, R., Black, M., Pelaez-Merrick, M., Briggs, E., Coyne-Beasley, T. (2007). Maltreatment history and weapon carrying among early adolescents. *Child Maltreatment*, 12, 259-268.

Macy, R.J. (2007). A coping theory framework for understanding and preventing revictimization. *Aggression and Violent Behavior*, 12, 177-192.

Macy, R.J., Nurius, P.S., Norris, J. (2007). Latent profiles among sexual assault survivors: Implications for defensive coping and resistance. *Journal of Interpersonal Violence*, 22, 543-565.

Macy, R.J., Nurius, P.S., Norris, J. (2007). Latent profiles among sexual assault survivors: Understanding survivors and their assault experiences. *Journal of Interpersonal Violence*, 22, 520-542.

Martin, S.L., Macy, R.J., Sullivan, K., Magee, M. (2007). Pregnancy-associated violent deaths: The role of intimate partner violence. *Trauma, Violence & Abuse: A Review Journal* (Special Issue, Part 1: The health implications of violence against women: Untangling the complexities of acute and chronic effects), 8, 135-148.

Martin, S.L., Young, S., Billings, D.L., Bross, C. (2007). Healthcare-based interventions for sexual violence victims: A review of the literature. *Trauma, Violence & Abuse: A Review Journal*, 8, 3-18.

Moracco, K.E., Runyan, C.W., Bowling, J.M., Earp, J.A. (2007). Women's experiences with violence: A national study. *Women's Health Issues*, 17, 3-12.

Rentz, D., Marshall, S.W., Loomis, D., Martin, S.L., Casteel, C., Gibbs, D. (2007). Effect of deployment on the occurrence of child maltreatment in military and non-military families. *American Journal of Epidemiology*, 165, 1199-1206.

Runyan, C.W., Casteel, C., Moracco, K.E., and Coyne-Beasley, T. (2007). U.S. women's choices of strategies to protect themselves from violence. *Injury Prevention*, 13, 270 - 275.

Theodore, A., Runyan, D., Chang, J. (2007). Measuring the risk of physical neglect in a population-based sample. *Child Maltreatment*, 12, 96-105.

Thompson, R., Proctor, L.J., Weisbart, C., Lewis, T.L., English, D.J., Hussey, J.M., Runyan, D.K. (2007). Children's self-reports about violence exposure: An examination of the things I have seen and heard scale. *American Journal of Orthopsychiatry*, 77, 454-466.

Van Tilburg, M.A., Chitkara, D.K., Zolotor, A., Graham, J.C., Dubowitz, H., Litrownik, A., Flaherty, E., Whitehead, W.E., Runyan, D.K. (2007). Childhood abuse and neglect predicts subsequent gastrointestinal symptoms in children: A prospective study. *Gastroenterology*, 132(supplement), 185.