

# **Identifying and Managing Seclusion/Restraint Risk Factors**

*A Core Strategy ©  
(A Primary Prevention Tool)*

## ***References***

- Chou, K. R., Lu, R. B., & Mao, W. C. (2002). Factors relevant to patient assaultive behavior and assault in acute inpatient psychiatric units in Taiwan. *Archives of Psychiatric Nursing, 16*, 187-95.
- Hilton, M, Yngve DA, Carmichael KD, (2006), Proximal humerus fractures sustained during the use of restraints in adolescents, *Journal of Pediatric Orthopedics*, Jan-Feb;26 (1):50-2.
- Hodas, G.R. (2004). *Understanding and responding to childhood trauma: Creating trauma informed care*. Unpublished paper. Pennsylvania Office of Mental Health and Substance Abuse Services.
- Lalemond, K. (2004). Non-abusive psychological and physical intervention for a safer workplace (NAPPI, Inc). Training curriculum. Auburn, ME: NAPPI, Inc.
- Lanza, M. L., Kayne, H. L., Pattison, I., Hicks, C., & Islam, S. (1994). Predicting violence: Nursing diagnosis versus psychiatric diagnosis. *Nursing Diagnosis, 5*, 151-158.
- Laursen, SB, Jensen, TN, Bolwig, T & Olsen, NV (2005), Deep venous thrombosis and pulmonary embolism following physical restraint, *Act Psychiatr Scand*, Apr;111(4):324-7.
- May, D. D., Grubbs, L. M. N., & Binder, R. L. (2000). The extent, nature, and precipitating factors of nurse assault among three groups of registered nurses in a regional medical center. *Journal of Emergency Nursing, 28*, 11-17.
- Merriam-Webster's The New York Times Crossword Dictionary, June 6, 2001. Simon & Schuster Crossword by Lark Productions LLC..
- Mohr, W. K., Petti, T.A., Mohr, B. A. Adverse effects associated with physical restraint. *Canadian Journal of Psychiatry*; (June, 2003), Vol. 48, Issue 5.

- Mohr, W. K., & Mohr, B. D. (2000). Mechanisms of death and injury proximal to restraint use. *Archives of Psychiatric Nursing*, XIV, 285-295.
- Morrison, E. F. (1989). The tradition of toughness: A study of nonprofessional nursing care in psychiatric nursing. *Image: Journal of Nursing Scholarship*, 22, 32-38.
- Morrison, E. F. (1992). A coercive interactional style as an antecedent to aggression in psychiatric patients. *Research in Nursing and Health*, 15(6), 421-31.
- Morrison, E. F. (1998). The culture of caregiving and aggression in psychiatric settings. *Archives of Psychiatric Nursing*, 12(1), 21-31.
- Morrison, E. F. (2001). Lessons learned from the trenches about violence. *Archives of Psychiatric Nursing*, 15(2), 51-2.
- Morrison, L. (2002). *The lethal hazard of prone restraint: Positional asphyxiation*. Oakland, CA: Protection & Advocacy, Inc.
- National Association of Psychiatric Health Systems (NAPHS). (2003). *Learning from each other: Success stories and ideas for reducing restraint/seclusion in behavioral health*. Retrieved February 27, 2003 from <http://www.naphs.org/rscampaign/index.html>
- National Executive Training Institute (NETI). (2005). *Training curriculum for reduction of seclusion and restraint*. Alexandria, VA: National Association of State Mental Health Program Directors (NASMHPD), National Technical Assistance Center for State Mental Health Planning (NTAC).
- Nijman, H. L., & Rector, G. (1999). Crowding and aggression on inpatient psychiatric wards. *Psychiatric Services*, 50, 830-831.
- Parkes, J. (2000, January). Sudden death during restraint: A study to measure the effect of restraint positions on the rate of recovery from exercise. *Medicine, Science, and the Law*, 40 (1), 39-44.
- Paterson, B. Bradley, P., Stark, C., Saddler, D., Leadbetter, D., Allen, D., (2003). Deaths associated with restraint use in health and social care in the UK. The results of a preliminary survey, *Journal of Psychiatric and Mental Health Nursing*. 10, 3-15.
- Protection & Advocacy, Inc. (PAI), (2002, April). *The Lethal Hazard of Prone Restraint: Positional Asphyxiation*. Investigations Unit, Oakland, CA. Publication No. 7018-1
- Schneider, C. & Miller, J. (2005, May 7). Boy's pleas for aid denied: Inhaler withheld, restrained teen died. *Atlanta Journal-Constitution*. Retrieved from <http://www.ajc.com/metro/content/metro/0505/07a1camp.html> on September 8, 2005.

Tracy, R., Donnelly, M., & Stultz, T. (2002). *Decreasing the risk of death during restraints: A Logansport State Hospital Initiative. Eisenberg Award Nomination, System Innovation*. Logansport, IN: Logansport State Hospital.

## ***Related Bibliography***

**Note:** The following publications and products were also utilized to create the NTAC Identifying and Managing Risk Factors training module, but were not directly cited in the presentation.

Cook, J. A., Jonikas, J. A., & Laris, A. (2002). *Increasing self-determination: Advance crisis planning with mental health consumer inpatient and other settings*. Chicago, IL: University of Illinois at Chicago Mental Health Services Research Program.

Crisis Prevention Institute, Inc. (1983). *Nonviolent intervention: A program focusing on the management of disruptive, assaultive, or out of control behavior* (3<sup>rd</sup> Edition, 1995). Brookfield, WI: Crisis Prevention Institute, Inc.

Fishkind, A. (2002, April). Calming agitation with words, not drugs: 10 commandments for safety. *Current Psychiatry*, 1(4), 32-39.

Goetz, R. (2000). *Debriefing critical incidents: A basic model*. Microsoft PowerPoint presentation. Clackamas County Community Mental Health, Oregon.

Hardenstine, B. (2001). *Leading the way toward a seclusion and restraint-free environment, Pennsylvania's success story*. Office of Mental Health and Substance Abuse Services, Pennsylvania Department of Public Welfare.

Huckshorn, K. (2001). *The reduction of seclusion and restraint*. Unpublished paper. South Florida State Hospital, Pembroke Pines, FL.

Joint Commission on Accreditation of Healthcare Organizations (1998, November 18). Preventing restraint deaths. Sentinel Event Alert, 8.

Massachusetts Department of Mental Health (MA DMH). (2001). *Mortality report, 1998-1999*. The Commonwealth of Massachusetts Executive Office of Health and Human Services Department of Mental Health. Downloaded from the Internet at [http://www.mass.gov/dmh/publications/mortality\\_report\\_1998-1999.pdf](http://www.mass.gov/dmh/publications/mortality_report_1998-1999.pdf) on May 14, 2004.

NASMHPD Medical Directors Council. (1999, July). *Reducing the use of seclusion and restraint: Findings, strategies, and recommendations*. Alexandria, VA: National Association of State Mental Health Program Directors.

National Executive Training Institute (NETI). (2003). *Training curriculum for reduction of seclusion and restraint. Draft curriculum manual*. Alexandria, VA: National Association of State Mental Health Program Directors (NASMHPD), National Technical Assistance Center for State Mental Health Planning (NTAC).

Paterson, B., Leadbetter, D., McCornish, A., (1998, November 4). Restraint and sudden death from asphyxia. *Nursing Times* 94 (44), 62-64.

Scholtes, P. R., Joiner, B. L., & Streibel. (1998). *The team handbook* (2<sup>nd</sup> Ed). Madison, WI: Oriel.