

References and Citations

Citations: Throughout this writing, I will make reference to “studies show,” or “scientific validation,” the following are just some of our references and citations.

“Safe School Initiative Study, An interim Report on the Prevention of Targeted Violence in Schools, October 2000.” U.S. Secret Service, National Threat Assessment Center in collaboration with the U.S. Department of Education with the support from the National Institute of Justice – October 2000. *“An inquiry should focus instead on the student’s behaviors and communication to determine if the student appears to be planning or preparing for an attack.” “The ultimate question to answer is whether a student is on a path to a violent attack ...”*

The Final Report and Findings of the Safe School Initiative: Implications for the Prevention of School Attacks in the United States. United States Secret Service and the United States Department of Education, by Bryan Vossekuil, Director, National Violence Prevention and Study Center, Robert A. Fein, PhD, Director, National Violence Prevention and Study Center, Marisa Reddy, PhD, Chief Research Psychologist and Research Coordinator, National Threat Assessment Center, U.S. Secret Service, Randy Borum, Psy.D., Associate Professor, University of South Florida, William Modzeleski, Director, Safe and Drug-Free Schools Program, U.S. Department of Education, Washington, D.C. May 2002. *“An inquiry should focus instead on the student’s behaviors and communication to determine if the student appears to be planning or preparing for an attack. The ultimate question to answer is whether a student is **on a path to a violent attack**, and if so, to determine how fast they are moving and where intervention may be possible.”*

“Report to the President on Issues Raised by the Virginia Tech Tragedy” June 13, 2007: *“Most people who are violent do not have a mental illness, and most people who have mental illness are not violent.”*

FBI’s Behavioral Analysis Unit’s Behavioral Threat Assessment Center’s Chief, Andre Simmons states *“their ability to prevent violence is predicated on identifying a person who is on a pathway to violence.”* December 16, 2013.

John D. Byrnes, D.Hum-hc, Founder & CEO, Center for Aggression Management®, P.O. Box 2395, Winter Park, FL 32790, Phone: 407-718-5637; Web Site: www.AggressionManagement.com; Author: ***Before Conflict, Preventing Aggressive Behavior***; ISBN: 0-8108-4398-6, ScarecrowEducation Book Press (Subsidiary of publishers Rowland and Littlefield), Lanham, MD, 2002. John Byrnes was selected by the US Department of Labor to represent the United States at the *Violence as a Workplace Risk Conference* held in Montreal, Canada, he was selected by the United States State Department to speak to an international delegation on counterterrorism from India, Pakistan, Singapore, Mexico, Uganda, Israel and the United Kingdom under the auspices of U.S. Foreign Policy and Counterterrorism. He has published articles with: *The Aggression Continuum: A Paradigm Shift*, Occupational Health and Safety, 1999 Stevens Publishing Corporation; *Aggression in the Workplace*, Insights – The AON Risk Services Risk Management and Insurance Review, 4th Edition, 1998; *Managing Workplace Aggression*, Public Risk – Published by the Public Risk Management Association, 1993; Risk Review, Florida Society for Healthcare Risk Management, August 1996; *Aggression: The Early-Warning Signs*, Safety Check – Rodale Press, *Draining Away Aggression: Use the Same Techniques Law Officers Use to Keep Cool under Fire*, Safety Check – Rodale Press; *How to Plan for a Safe Escape*, Safety Check – Rodale Press; *Recognizing Mounting Anxiety: In Extreme Situations, A Life May Depend On It*, Workplace Violence Prevention Reporter; *Safe or Sorry? Don’t Overlook Warning Signs of Workplace Aggression*, Professional Safety; *Training May Help Prevent Tragedies*, Business Insurance; *Training is Key to Averting Workplace Violence*, Employee Services

Management, May/June 1997. Byrnes has been interviewed by the Wall Street Journal; Business Insurance Magazine; Safety+Health (National Safety Council); Professional Safety (ASSE); Risk Management Magazine (RIMS); HRMagazine (SHRM); CONTROLLER Magazine; *Public Risk Magazine* (PRIMA); American Health Consultants, Hospital Employee Health Magazine; Reuters Wire Service; CNN.COM; Knight Ridder Newspapers; Workplace Violence Prevention Reporter – James Publishing; TODAY, Gannett Suburban Newspapers; Black Enterprise Magazine; The Cincinnati Enquirer; South Florida Sun-Sentinel; Yomiuri Shimbun; LA Times; The Orlando Sentinel; St. Petersburg Times; The Gazette, Montreal, Canada; Wired News; Global Energy Business; About.com, The Human Internet; NewsNet5; Denver Post; Rocky Mountain News; Federal Times; The Atlanta Journal; Washington Office; The Synergist; Long-Term Care Administrator – Published by American College of Health Care Administrators; and Safety Check – Published by Rodale Press; Florida Society for Healthcare Risk Management – an affiliate of the Florida Hospital Association; Global Television Network-Quebec, Canada; WCPX-TV Channel 6; WESH-TV Florida's 2 NBC; WOFL Fox35-TV; The Wall Street Journal Radio Network: Work & Family; WOMX-FM Radio 105.1; WCFB-FM Radio Star 94.5; WHTQ Radio 96.5; WHOO Radio 990; WDBO-AM Radio 580; WWKA-FM Radio K92; WTKS-FM Real Radio 104.1 WLOQ-FM Radio 103.1; News Talk Television – Gannett Co. Inc.; Radio KRRF Denver, 1280 Ralph; Kool 105 KXX Los Angeles; CBS New Radio; and WMAL, ABC affiliate in Washington, DC. Byrnes received an honorary doctorate of humanities in 2000 for his discovery and development of Aggression Management and its ability to prevent human violence.

“Assertive” versus “Aggressive:” The “Assertive” person intends to win by being the best person they can be (therefore constructive), whereas, the “Aggressive” person intends to win by taking their opponents out (therefore destructive), too often, at any and all costs! If the aggressive person cannot win a discussion with logic or reason, they will besmirch their opponent's character, intending to undermine their victim's trust relationship and therefore influence on others around them. The sad fact is that we see an increase in this “aggressive” conflict that too often leads to incidents. “Assertive” engagement is far more constructive, it is seen as consequential but not threatening and therefore less as “conflict” and more as a constructive debate, the sharing of ideas that result in a better and more constructive resolution. In the absence of this “assertive versus aggressive” distinction, “Where does good aggression end and bad aggression begin?”

Gavin de Becker Center for the Study and Reduction of Violence; First edition (July 1, 2008) ISBN-13: 978-061521447

Doug Holt[1], *The Role of the Amygdala in Fear and Panic*, 1998, Serendip, Bryn Mawr College

Dr. Joseph LeDoux of New York University. His research and that of fellow scientists, reported at the 24th annual Mathilde Solowey Award Lecture in the Neurosciences at NIH on May 8, 1996, has shown that the fear response has been tightly conserved in evolution, and probably follows much the same pattern in humans and other vertebrates. Observed NIMH director Dr. Steven Hyman, “Joseph LeDoux's investigations of how the brain processes fear and forms emotional memories are pathbreaking science in their own right; they also provide the most important current leads for research on anxiety disorders.” Recent Research Articles: Weisskopf, M., Bauer, E. and LeDoux J.E. (1999) L-type voltage gated calcium channels mediate NMDA-independent associative long-term potentiation at thalamic input synapses to the amygdala. *J. Neuroscience*. 19:10512-10519. Amorapanth, P., LeDoux, J.E., Nader, K. (2000) Different lateral amygdala outputs mediate reactions and actions elicited by a fear-arousing stimulus. *Nature Neuroscience*. 3:74-9. Nader, K., Schafe, G. E., LeDoux, J. E. (2000). Fear memories require protein synthesis in the amygdala for reconsolidation after retrieval. *Nature* 406:722-6. Doron, N. N., LeDoux, J. E. (2000). Cells in the posterior thalamus project to both amygdala and temporal cortex: A quantitative retrograde double-labeling study in the rat. *J. Comp. Neurol.* 425:257-74. Schafe GE, Atkins CM, Swank MW, Bauer EP, Sweatt JD and LeDoux JE (2000) Activation of ERK/MAP kinase in the amygdala is required for memory consolidation of pavlovian fear conditioning. *J. Neurosci* 20: 8177-87. Recent Reviews: Fanselow, M. S. and LeDoux, J. E. (1999) Why we think plasticity underlying

Pavlovian fear conditioning occurs in the basolateral amygdala. *Neuron* 23:229-232. LeDoux, J.E. (2000) Emotion circuits in the brain. *Annu. Rev. Neurosci.* 23:155-184. Rogan MT, Weisskopf MG, Huang Y-Y, Kandel ER, and LeDoux JE (2001) Long- Term Potentiation in the Amygdala: Implications for Memory. In C. Hölscher (ed) *Neuronal Mechanisms of Memory Formation*. Cambridge, Cambridge University Press, pp. 58-76. Book: LeDoux, J.E. (1996) *The Emotional Brain*. New York, Simon and Schuster. LeDoux J.E. (2002) *Synaptic Self*. New York, Viking.

Pierce Howard, Ph.D.: Dr. Howard is director of research for the Center for Applied Cognitive Studies in Charlotte, North Carolina. Since the first edition of *The Owner's Manual for the Brain*, Dr. Howard has appeared on *The Oprah Winfrey Show*, been interviewed for magazine articles, and has conducted countless seminars around the world.

Lt. Col. Dave Grossman: Lt. Col. Dave Grossman, *On Killing, The Psychological Cost of Learning To Kill in War and Society*, Little, Brown and Company, New York. (Pulitzer Nominated); Lt. Col. Dave Grossman & Bruce Siddle, *Psychological Effects of Combat, an Encyclopedia of Violence, Peace and Conflict*, Academic Press, 1997; Lt. Col. Dave Grossman, "Terrorism and Local Police." *Law and Order: The Magazine for Police Management*, Dec 2001. Reprinted in *Ohio Police Chief* magazine, Summer 2002; Lt. Col. Dave Grossman, "Cops, Kids, Killing and Video Games: The Psychology of Conflict, the Media's Role in Creating an Explosion of Violent Crime, and the Implications to Law Enforcement," Illinois Law Enforcement Executive Forum, Illinois Law Enforcement Training and Standards Board, August 2001; Lt. Col. Dave Grossman, & Siddle, B.K., "Critical Incident Amnesia: The Physiological Basis and Implications of memory Loss During Extreme Survival Situations." *The Firearms Instructor: The Official Journal of the International Association of Law Enforcement Firearms Instructors*, Issue 31/Aug 2001; Lt. Col. Dave Grossman, "Pulling the Plug on Kids and Violence. Study Confirms Obvious: Less TV = Less Violence." *American Family Association Journal*, Oct 2001; Strasburger, V., & Lt. Col. Dave Grossman, "How Many More Columbines? What Can Pediatricians Do About School and Media Violence." *Pediatric Annals*, 30:2/Feb 2001; Lt. Col. Dave Grossman, "Teaching Kids to Kill." *National Forum: Journal of the Phi Kappa Phi National Honor Society*, Fall, 2000; Lt. Col. Dave Grossman, "Human Factors in War: The Psychology and Physiology of Close Combat." *Australian Army Journal*, Issue 1/99; Lt. Col. Dave Grossman, "Trained to Kill: Are We Conditioning Our Children to Commit Murder?" *Christianity Today*, cover story, August 10, 1998. (Received national writing award, translated and reprinted in periodicals in eight languages; and reprinted in over a dozen U.S. and Canadian periodicals, to include: *Hinduism Today*, *US Catholic*, and *Saturday Evening Post*.); Lt. Col. Dave Grossman, "Cops, Kids, Killing and Video Games: The Psychology of Conflict, the Media's Role in Creating an Explosion of Violent Crime, and the Implications to Law Enforcement," *The Law Enforcement Trainer: The Official Journal of the American Society of Law Enforcement Trainers*, vol. 13, Number 3, May/June 1998; Lt. Col. Dave Grossman, "Moral Approach Only the Start," *Army: Journal of the Association of the US Army*, May 1984.

Bruce Siddle: Mr. Siddle is a 24-year law enforcement veteran whose entire career has focused on Use-of-Force and close quarter combat training. He is the Founder and Chief Executive Officer of PPCT Management Systems, Inc., one of the largest research-based Use-of-Force training organizations in the United States. Mr. Siddle is best known for establishing a research methodology of tactical, legal and medical research to the field of subject control. Through the PPCT organization, he has produced research projects which range from the development of Use-of-Force policies, the medical implications of subject control techniques, learning styles of criminal justice officers and analyzing competency based training methods relating to Use-of-Force training. Mr. Siddle's specific interest and field of research is the analysis of the survival-learning theory as it relates to motor performance capabilities under combat stress. Mr. Siddle has been a guest speaker for hundreds of agencies and associations throughout the United States, including the Federal Law Enforcement Training Center, the International Association of Chief's of Police, the National Sheriff's Association, the International Association of Firearms Instructors, the Academy for Criminal Justice Sciences and the American Society of Law Enforcement Trainers. Personally Instructed and Actively Consults For: The United States Air Force, The US Department of State, The Hong Kong Government, The US Department of Defense, The Central Intelligence Agency, The US Department of the Navy's Redcell, The US Department of the Army's Delta

Force, The US Bureau of Alcohol, Tobacco, & Firearms, The United Kingdom Police and Prison Agencies, The Royal Protection Group for the Queen of England, The Federal Bureau of Investigation Hostage Rescue Unit, The US Secret Service Counter Assault Team & Firearms Training Unit. PPCT Management Systems, Inc.: Established in 1980 by Bruce and Sandy Siddle, PPCT Management Systems, Inc. has become an internationally recognized authority on research-based use-of-force and tactical team training for criminal justice agencies. The corporation specializes in training instructors for police, corrections, security, and military academies throughout the world. PPCT is currently divided into four divisions; training, publishing, computer-based training via Internet, and products (which are distributed under PPCT Products, Inc.).

Training Division: PPCT is best recognized for developing training systems based on documented tactical, legal, and medical research. This unique approach allows PPCT to design training systems that are quick and simple to learn, and easy to retain, while reducing the potential for significant injuries. This combination has become immediately popular with administrators and field officers, for they now have use-of-force training, which is reliable and defensible in court. From 1980 to 1987, PPCT concentrated on the development of nonlethal force subject control systems. By 1988, a methodology for assimilating documented tactical, legal, and medical research became the foundation of PPCT training systems — now the standard for criminal justice use-of-force training. Since this time, PPCT has expanded its research to become an international authority in nonlethal force subject control, tactical firearms and officer survival training. In 1994, PPCT introduced a course for professional women to combat workplace physical sexual harassment. In 1995, a course followed for the healthcare community to control violent patients. PPCT is currently developing a “Violent Student Management” course for the educational field.

Today, PPCT has become one of the largest use-of-force training organizations in the world – training over 25,000 instructors since 1990 and an estimated 40,000 instructors since 1980 throughout the United States, Canada, Mexico, United Kingdom, Saudi Arabia, Hong Kong, and Australia.

Darren Laur illustrates in his article titled *The Anatomy of Fear and How It Relates To Survival Skills Training*, copyrighted 2002 of Integrated Street Combatives, Victoria, BC Canada.

Dr. David Amaral, professor of psychiatry and neuroscience, University of California, *EDUCATION*:1972 B.A., Psychology Northwestern University, 1977 Ph.D., Neurobiology and Psychology University of Rochester, 1977-1980 N.I.H. Postdoctoral Fellow, Department of Anatomy & Neurobiology, Washington University School of Medicine, St. Louis, Missouri; *AWARDS*: McKnight Foundation Scholars Award, 1981, Sloan Foundation Fellow, 1983, NIMH MERIT Award, 1989, Outstanding Teaching Award – Department of Neuroscience UCSD 1988/1989, Outstanding Teaching Award – Department of Neuroscience UCSD 1991/1992, Human Frontier Science Award, 1992 – 1995, Human Frontier Science Award, 1996 – 1999, Elected to Associate Membership – Neuroscience Research Program, 1997; *ACADEMIC APPOINTMENTS*: 1999 – Beneto Foundation Chair, UC Davis, 98 – Research Director, the M.I.N.D. Institute, UC Davis, 95 – Professor, Department of Psychiatry and Center for Neuroscience, UC Davis, 95 – Core Investigator, California Regional Primate Research Center, UC Davis, 97 – 2000 Chair, Doctoral Program in Neuroscience, UC Davis, 91 – 1995 Affiliate Investigator, California Regional Primate Research Center, UC Davis, 93 – 1995 Professor and Director, Center for Behavioral Neuroscience SUNY at Stony Brook, 87 – 1993 Associate Professor, The Salk Institute for Biological Studies, 90 – 1994 Adjunct Professor, Departments of Neurosciences and Psychiatry, University of California, San Diego, 90 – 1994 Adjunct Associate Member, Department of Neuropharmacology, The Research Institute of Scripps Clinic, 87 – 1990 Adjunct Associate, Professor, Department of Neurosciences University of California, San Diego, 84 – 1986 Assistant Professor, The Salk Institute for Biological Studies, 82 – 1987 Adjunct Assistant Professor, Department of Neurosciences University of California, San Diego, 81 – 1984 Staff Scientist, The Salk Institute for Biological Studies, 80 – 1981 Research Associate, The Salk Institute for Biological Studies; *RECENT PUBLICATIONS: Journal Articles*: 1999 Henke K, Kroll NEA, Behniea H, Amaral DG, Miller MB, Rafal R, Gazzaniga MS. Memory Lost and Regained Following Bilateral Hippocampal Damage. Journal of Cognitive Neuroscience 11(6)

pp. 682-697, 99 Jongen-Rêlo A, Pitkänen A, Amaral DG. Distribution of GABAergic Cells and Fibers in the Hippocampal Formation of the Macaque Monkey: An Immunohistochemical and in Situ Hybridization Study. Journal of Comparative Neurology 408: 237-271, 00 Hamam B N, Kennedy TE, Alonso A, Amaral DG. Morphological and Electrophysiological Characteristics of Layer V Neurons of the Rat Entorhinal Cortex. Journal of Comparative Neurology 418:457-472, 00 Jongen-Rêlo AL, Amaral DG. A Double Labeling Technique Using WGA- apoHRP- Gold as a Retrograde Tracer and Non-Isotopic *in situ* Hybridization Histochemistry for the Direction of mRNA. Journal of Neurology Methods 101:1:9-17, 00 Loftus M, Knight RT, Amaral DG. An Analysis of Atrophy in the Medial Mammillary Nucleus Following Hippocampal and Fornix Lesions in Humans and Non-Human Primates. Experimental Neurology 163: 180-190, 00 Stefanacci L, Amaral DG. Topographic Organization of Cortical Inputs to the Macaque Monkey Amygdala: A Retrograde Tracing Study. Journal of Comparative Neurology 421:52-79, 00 Lavenex P, Amaral DG. Hippocampal-Neocortical Interaction: A Hierarchy of Associativity. Hippocampus 10:420-430, *Book Chapters*: 1999 Amaral DG. Anatomical Organization of the Central Nervous System. Chapter 17 in Principles of Neural Science (Fourth Edition) E.R. Kandel, J.H. Schwartz, T.M. Jessel (Eds.). pp. 317-336, 99 Amaral DG. The Functional Organization of Perception and Movement. Chapter 18 in Principles of Neural Science (Fourth Edition) E.R. Kandel, J.H. Schwartz, T.M. Jessel (Eds.) pp. 337-348, 99 Kobayashi Y, Amaral DG. Neuroanatomy of the Hippocampal Formation and Perirhinal and Parhippocampal Cortices. In: Handbook of Chemical Neuroanatomy (Ed.) F. Bloom. pp. 285-401.

Dr. Alexis Artwohl: During her 16 years as a private practice clinical and police psychologist she provided traumatic incident debriefings and psychotherapy to officers and their family members at multiple agencies in the Pacific Northwest. Dr. Artwohl provides training and consultation across the USA and Canada. She consistently receives excellent ratings from the many police officers she has trained across North America. In January 1999 Dr. Artwohl closed her clinical practice to join her husband, Assistant Chief Dave Butzer, in his retirement from the Portland Police Bureau. They can now devote all their efforts to training and consultation. Dr. Artwohl is co-author of the acclaimed book, **Deadly Force Encounters**, written with retired police officer Loren W. Christensen.

Dr. Archibald D. Hart: The author of *Adrenaline and Stress, the Exciting New Breakthrough that Helps You Overcome Stress Damage*. Dr. Hart is currently Senior Professor of Psychology and Dean Emeritus of the Graduate School of Psychology, Fuller Theological Seminary, Pasadena, California. He also serves as the Executive Editor and Director of International Relations for the American Association of Christian Counselors, a 35,000-member organization with members from all around the world. Having trained originally in South Africa, where he is licensed as a clinical psychologist, Hart first came to the United States in 1971 to do a Post Doctoral Fellowship at the Graduate School of Psychology, Fuller Theological Seminary. In May 1973, he joined the faculty. He is licensed in the state of California as a psychologist and specializes in psychotherapy from a Christian orientation, stress management and the use of biofeedback techniques, neuro-psychodiagnosis and cognitive approaches to psychology. His major research interests are in the area of the vocational hazards of the ministry and stress management. Dr. Hart lectures widely to church groups and ministers on topics of stress and stress management, emotions and how to handle them from a Christian perspective. He maintains an active private practice and continues a prolific publishing career, writing numerous journal and magazine articles in addition to books. His books include *Children and Divorce* (W Publishing Group), *Adrenalin and Stress* (W Publishing Group), *The Sexual Man* (W Publishing Group), *Secrets of Eve*, (W Publishing Group) which was co-written with his daughter Katherine Weber, and *The Anxiety Cure* (W Publishing Group) which is being re-released as a trade paper conversion in June 2001. His next new project with W Publishing Group, *Unmasking Male Depression*, releases in April 2001. This bio ought to be updated...it is current only to 2001.

Dr. Friedrich Glasl: Dr. Glasl, author of *Confronting Conflict, A First-aid Kit for Handling Conflict*, Hawthorn Press, Gloucestershire Great Britain, professor of politics and economy, management consultants, lecturer in organizational development and conflict management at the University of Salzburg, guest professorship at several universities, author of numerous specialized technical

publications and articles. Emphasis: Conflict management in organizations as well as within the political and international range. Dr. Glasl is an industry leader in occupation training to organizational development and conflict consultation. (TRIGON)

“Community” is defined as those individuals who a person likes and respects, and in return, with whom that person desire to be liked and respected.

NOTE:

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