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## CHARLES A. MORGAN, III, M.D., M.A.

### EXPERIENCE SUMMARY

Over the course of 24 years on the faculty of medicine at Yale, Dr. Morgan has supervised medical students, psychiatry residents, and psychology interns. In this capacity he has been responsible for ensuring that students and post doctoral trainees alike achieve the clinical goals that are set for them in their stage of training. As a supervisor to psychiatric residents and psychology interns, he reviewed their clinical cases on a weekly basis, actively assisted them in learning core clinical skills in assessment, diagnosis and treatment issues, and assessed their clinical performance for the departments of psychiatry and psychology. He has worked with psychiatry residents and psychology residents on an inpatient and outpatient basis in roles as the Medical Director of the inpatient PTSD unit at VA Connecticut and as Chief of the outpatient PTSD Anxiety program at VA Connecticut.

In addition to his work at Yale, Dr. Morgan has supervised students in the masters program at the Joint Military Intelligence College, Bolling AFB, Washington, DC. Dr. Morgan served as a medical intelligence officer (2003-2010) with the Central Intelligence Agency and was a government liaison with the US Intelligence Science Board; In 2011 Dr. Morgan deployed to Afghanistan with the US Army's Asymmetric Warfare Group. From 2011-2013, Dr. Morgan served as an operations specialist for the Special Technologies Laboratory of the Department of Energy. The products developed from his DoD and IC research have been vetted and validated domestically as well as in a theatre of operations (Afghanistan). At present, Dr. Morgan runs his private forensic practice in New Haven CT and continues to perform selection and assessment for the Asymmetric Warfare Group and for the US Navy.

**Media:** Dr. Morgan's work and research has been featured on CNN, ABC's 20/20, Discovery Channel (U.S. and Canada) and on National Public Radio. In addition, his work has been cited in *Popular Science*, *Wired*, *Men's Magazine*, *The New Yorker* magazine, the *New York Times* and *New Scientist*. In recognition of the impact his work has had on military training for U.S. Army Special Forces personnel, Dr. Morgan received the Civilian Patriot Award in 2008. In 2010, Dr. Morgan received the Sir Henry Welcome Medal and Prize for his development of interventions to buffer the negative impact of stress on human cognition, memory, learning and operational performance.

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## PROFESSIONAL EXPERIENCE

**Faculty of School of Medicine, Yale University** **1990-Present**  
***Associate Clinical Professor of Psychiatry & Research Affiliate, History of Medicine***

Dr. Morgan has served as Inpatient and Outpatient Medical Director at the clinical Neuroscience Division of the National Center for PTSD, Yale/VA Connecticut. His responsibilities as director included direct patient care, training and supervision of medical students, psychology interns and medical doctors specializing in Post Traumatic Stress. His research in the field of history of medicine has focused on the construction of authoritative knowledge about combat fatigue as represented in US Government documentary and educational films (1942-1946). He currently lives in New Haven CT and divides his time between conducting government funded research and private practice consulting.

## OTHER POSITIONS AND RELATED EXPERIENCE

Dr. Morgan has worked as an expert witness and forensic examiner for both the US Government and for private legal organizations. With respect to his work for the US Government, he has worked as a subject matter expert in operational psychology. He has worked in operational psychology with the US Special Operations Command, with the Marine Corps Special Operations Command and with the Asymmetric Warfare Group. With respect to work on human communications and interviewing, Dr. Morgan developed and ran a 4-day course for basic and advanced interviewing for a joint agency group (Army, Marines, FBI, OGA, DACA, CIFA). Dr. Morgan has developed and published scientific papers on new interviewing techniques designed to enhance the accuracy of credibility assessments. Many of these have been implemented by professionals in the field of national security. Dr. Morgan has also conducted psychological assessments of candidates applying to special Army and Marine units. In 2011 Dr. Morgan deployed to Afghanistan and served as an Psychological Advisor with the US Army Asymmetric Warfare Group. In 2013 he was appointed to the National Academy of Sciences Committee on Eyewitness Identification.

### **Professional, Clinical and Research Experience:**

Associate Clinical Professor of Psychiatry & Research Affiliate, History of Medicine, Yale University School of Medicine; Subject Matter Expert, JFK Special Warfare Center and School. Fort Bragg, NC; Director, Human Performance and Psychophysiology Laboratory, National Center for PTSD, VA Connecticut, 2007–Present.

Visiting Professor of Psychiatry, University of Bergen, Norway. Department of Operational Psychology. Special Advisor, Office of the Inspector General, Department of Defense, U.S. Government, 2006

As in 2003, Dr. Morgan was appointed as Subject Matter Expert to the U.S. Intelligence Science Board for the Director of National Intelligence Educating Information Report, published in 2007 by the DNI; Masters Thesis Advisor, Joint Military Intelligence College, Bolling AFB, Washington, DC, 2005.

As in 2003, Dr. Morgan was appointed to the Editorial Board of the journal Psychiatry, 2004

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Associate Clinical Professor of Psychiatry & Research Affiliate, History of Medicine, Yale University School of Medicine; Subject Matter Expert, JFK Special Warfare Center and School, Fort Bragg, NC; Director, Human Performance and Psychophysiology Laboratory, National Center for PTSD, VA Connecticut; Attending Physician in Psychiatry & in the Section of Law & Psychiatry, Department of Psychiatry, Yale University School of Medicine, 2003

Director, Human Performance and Psychophysiology Laboratory, National Center for PTSD, VA Connecticut; Attending Physician, Section of Law & Psychiatry, Department of Psychiatry, Yale University School of Medicine. Attending Physician, VA Connecticut, West Haven, CT & National Center for PTSD, 2002.

Fellow of the Jonathan Edwards College, Yale College, Yale University, 2002 – present.

Fellow, Law & Psychiatry Fellowship Program, Yale University Department of Psychiatry, 2001–2002

Associate Professor of Psychiatry & Research Affiliate, History of Medicine, Yale University Associate Director PTSD Program, National Center for PTSD, VA Connecticut, 1996–2003

Assistant Professor of Psychiatry, Yale University School of Medicine, 1993–1996

Court Clinic Psychiatrist, Yale Dept. of Law and Psychiatry, 1993–1996.

Assistant Director, Outpatient Mental Health Department of Psychiatry, WHVAMC, 1992–1993

Director of Substance Abuse/PTSD Clinic, Medical Director, Desert Storm Outreach Clinic, VA Medical Center, West Haven, CT, 1991–1992

Director of Outpatient Psychotherapies, PTSD/Anxiety Clinic, National Center for PTSD, VAMC, West Haven, CT, 1991–1992

Assistant Professor of Psychiatry, Yale School of Medicine, 1990–1993

Medical Director, Dual Diagnosis Unit & Medical Director, Neurobiological Studies Unit, National Center for PTSD, V.A. Medical Center, West Haven, CT, 1990–1991

Chief Resident, Neurobiological Studies Unit, National Center for Post Traumatic Stress Disorder, West Haven VA, Medical Center, West Haven, CT, Yale University Dept. of Psychiatry, 1989–1990

Staff Psychiatrist, David & Margaret Home for Girls, La Verne, CA, 1988–1989

Psychiatry Resident, Dept. of Psychiatry, Loma Linda University Medical Center, Loma Linda, CA, 1987–1989

Internship, Jerry L. Pettis Memorial VA Hospital, Loma Linda, CA. 1986–1987

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## EDUCATION

Fellowship, Forensic Psychiatry, Yale University, New Haven, CT, 2002  
M.A., History of Medicine, Yale University, 1996  
M.D., Medicine, Loma Linda University School of Medicine, CA, 1986  
B.A., French, Pacific Union College, Angwin, CA, 1982

## SPECIAL AWARDS

- The Sir Henry Welcome Medal and Prize, 2010. AMSUS.
- U.S. Army Award for Patriotic Service, 2008; This award was for work that enhanced the training mission of soldiers at the JFK Special Warfare Center & School, Fort Bragg, NC
- Grand Rounds, Ether Dome, Department of Neurology & Neurosurgery, Mass General Hospital, Harvard University, March 1, 2007.
- Visiting Professorship Award, Department of Operational Psychology, University of Bergen, Norway. November 2006.
- Special teaching award, Yale School of Medicine, Physician Associate Program, 2002.
- Alumni Achievement Award, Special Achievement in Health Sciences, Loma Linda University, 2001.
- Lucia P. Fulton Fellowship Award (History of Medicine, the Nathan Smith Club, Yale University School of Medicine) 1999.
- The Stephen Fleck Faculty Award as Exemplary Physician and Clinical Teacher, Yale Department of Psychiatry, 1996-97.

## INTERNATIONAL FORENSIC EXPERIENCE

Expert Witness, International Tribunal for War Crimes committed in the former Yugoslavia, United Nations Court, The Hague, Netherlands. Case: The Prosecutor vs. Anto Furundzija. 1998.

## GRANTS & CONTRACTS

- Principal Investigator: Assessment of Baseline and Fear Potentiated Acoustic Startle in PTSD, July 1, 1992. V.A. R.A.G. (completed)
- Co-Principal Investigator: Startle Modulation in Combat Veterans with PTSD, 1993-1998, NIMH. (completed).
- Principal Investigator: Psychobiological Assessment of High Intensity Military Training. (DoD). Funding ongoing; Total funding to date: \$500,000.00 through fiscal year 2002. [Completed]
- Principal Investigator: Selection of Elite Special Operations Personnel. Joint Personnel Recovery Association. \$100,000. [Completed]
- Principal Investigator: Effect of Post-Stress Carbohydrate Administration on Cognitive and Memory Function in Special Operations Soldiers. \$125,000. Funding Source: U.S. Army Special Operations Command (USSOCOM). Fiscal year 2003. [Completed]
- Principal Investigator: Accuracy of Memory for People, Places and Events Experienced During High Stress. (US DoD). \$200,000. Fiscal year 2005-6. [Completed]
- Principal Investigator: \$750,000. Funding Source: US DoD. Efficacy of Forensic Statement Analysis and of Cognitive Load Assessments in the Detection of Deception. Fiscal year 2006-2007. [Completed]
- Principal Investigator: \$798,000. Funding Source: US DoD. Fiscal year 2007-2008. Basic and Advanced Interviewing Training designed to enhance credibility assessments; Efficacy

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of Expected Alternative Testing Dilemmas in the Detection of Concealed Information. [Completed]

- Principal Investigator: \$210,000. Funding source US DoD. Fiscal year 2010-2012. Efficacy of Three Interviewing Methods in the Detection of Deception Related to Biothreat. [Completed]
- Principal Investigator: \$250,000. Funding source: FBI. Fiscal Year 2012-2014. Efficacy of Devil's Advocate Interviewing Method in Detecting Deception about Beliefs.

#### PUBLICATIONS

Nagy L, Morgan CA, Southwick SM, Charney DS: An open trial of fluoxetine in the treatment of PTSD.

*J Clin Psychopharm* Vol 13, No. 2, 107-113, (1993).

Southwick SM, Krystal JH, Morgan CA, Johnson DR, Nagy LM, Nicolaou A, Heninger DR, Charney DS: Abnormal Noradrenergic Function in Posttraumatic Stress Disorder, *Arch Gen Psychiatry*, Vol. 50, 266-274, (1993)

Southwick SM, Morgan CA, Nagy LM, Bremner DJ, Nicolaou A, Johnson DR, Rosenheck R, Charney DS: Trauma-Related Symptoms in Veterans of Operation Desert Storm: A Preliminary Report, *Am J Psychiatry*, 150:10, 1524-1528, (1993)

Morgan CA, Grillon C, Southwick SM, Krystal JH, Davis M, Charney DS: Yohimbine Facilitated Acoustic Startle Reflex in Humans, *Psychopharmacol*, 110:342-346, (1993).

Morgan CA, Grillon C, Southwick S, Nagy LM, Davis M, Krystal, J.H., & Charney D. Yohimbine facilitated acoustic startle in combat veterans with post-traumatic stress disorder. *Psychopharmacol*, 1995, 117:466-471.

Morgan C.A., Grillon C., Southwick S.M., Davis M., & Charney D.S. Fear-potentiated startle in posttraumatic stress disorder. *Biol Psychiatry*. 1995, 38:378-385.

Morgan CA and Johnson DR: Art therapy as a treatment for nightmares in PTSD, *Am J Art Ther*, 12:4 (1995).

Morgan C.A., Grillon C., Southwick S.M., Davis M., & Charney D.S. Fear-potentiated startle in Southwick SM, Morgan CA, Nicholau A, Darnell A, Charney DS: Trauma Related Symptomatology in Desert Storm Veterans: Two year follow-up, *Am J of Psychiatry*, 152:8, 1150-1155,(1995).

Morgan CA, Grillon C, Southwick S, Davis M, Krystal, J.H., & Charney D. Exaggerated acoustic startle in Gulf war veterans with PTSD. *Am J Psychiatry*, 1996, 153:64-68.

Karper L.P., Freeman G.K., Grillon C., Morgan C.A., Charney D.S., & Krystal J.H. Preliminary evidence of an association between sensorimotor gating and distractibility in psychosis. *J. Neuropsych. Clin Neurosc.*, 8, 60-66: 1996.

Grillon C., Morgan CA, Southwick S, Davis M, & Charney D. Baseline startle amplitude and PPI in Vietnam veterans with posttraumatic stress disorder. *Psychiatry Res.*, 64, 169-178:1996.

Krystal J.H., Webb E., Grillon C., Cooney N., Casa L., Morgan C.A. III, Southwick S.M., Davis M., & Charney D.S. Evidence of acoustic startle hyper-reflexia in recently detoxified alcoholics: Modulation by yohimbine and m-chlorophenylpiperazine (mCPP). *Psychopharmacol*, 131, 207-215: 1997.

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- Morgan CA, Grillon C, Southwick SM: Startle Abnormalities in Women with Sexual Assault related PTSD. *Am J Psychiatry* (1997) 154:1076-1080.
- Southwick, Steven M; Krystal, John H; Bremner, J. Douglas; Morgan, C. A. III; et al. Noradrenergic and serotonergic function in posttraumatic stress disorder. [Journal Article] Archives of General Psychiatry. Vol 54(8) Aug 1997, 749-758.
- Grillon C, Morgan CA, Davis M, & Southwick SM. Effects of experimental context and explicit threat cues on acoustic startle in Vietnam veterans with posttraumatic stress disorder. *Biol Psychiatry*, Nov 15 1998, 44(10) p1027-36.
- Morgan CA, Kingham P, Nicolaou A, Southwick SM: Anniversary Reactions in Desert Storm Veterans: A Naturalistic Inquiry 2 years after the Gulf War. *J of Traumatic Stress* Vol. 11, No. 1, 1998.
- Grillon C, Morgan CA, Davis M, & Southwick SM. Effects of darkness on acoustic startle in Vietnam veterans with PTSD, *Am J Psychiatry*, 155, 812-817, 1998.
- Grillon C & Morgan CA: Fear Contextual Startle Conditioning to Explicit and Contextual Cues in Gulf War Veterans with Posttraumatic Stress Disorder. *J Abn Psychology*, (1999) 108: 134-142.
- Morgan CA, III & Grillon C. Abnormal mismatch negativity in women with sexual assault related PTSD. *Biol Psychiatry*, (1999) 45: 827-832.
- Morgan CA, Hill SR, Fox P, Kingham P, Southwick SM: Anniversary Reactions in Gulf War Veterans: A 6-Year Follow-up Report. *Am J Psychiatry*, (July,1999), 156(7) p1075-9.
- Southwick SM, Morgan III CA, Charney DS, High JR: Yohimbine Use in a Natural Setting: Effects on Posttraumatic Stress Disorder. *Biol Psychiatry* (1999) 46:442-444.
- Southwick SM, Bremner JD, Rasmusson A, Morgan III CA, Arnsten A, Charney DS: Role of Norepinephrine in the Pathophysiology and Treatment of Posttraumatic Stress Disorder. *Biol Psychiatry* (1999) 46 (9): 1192-1204.
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- Southwick, Steven M; Bremner, J. Douglas; Rasmusson, Ann; Morgan, Charles A. III; Arnsten, Amy; Charney, Dennis S. Role of norepinephrine in the pathophysiology and treatment of posttraumatic stress disorder. *Biological Psychiatry*. Vol 46(9) Nov 1999, 1192-1204.
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- Morgan III CA, Wang S, Southwick SM, Rasmusson A, Hauger R, Charney DS: Plasma Neuropeptide-Y in Humans Exposed to Military Survival Training. *Biol Psychiatry* 2000; 47: 902-909.
- Rasmusson A, Morgan CA, Hauger S, Bremner DJ, Southwick SM: Plasma NPY in response to Yohimbine Challenge in combat veterans with, and without Post-traumatic Stress Disorder. *Biol Psychiatry*. 47:526-539.
- Morgan III CA, Wang S, Hazlett G, Rasmusson A, Anderson G, Charney DS: Relationships among Cortisol, Catecholamines, Neuropeptide Y and Human Performance During Uncontrollable Stress. *Psychosomatic Med*. 63: 412-42; 2001.

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- Southwick SM, Morgan CA, Rosenberg R: Social Sharing About Gulf War Experiences: Relationship to Posttraumatic Stress Disorder. *Am J Psychiatry*, In press.
- Morgan III CA, Hazlett G, Wang S, Richardson G, Schnurr P, Southwick SM: Symptoms of Dissociation in Humans Experiencing Acute Uncontrollable Stress: A Prospective Investigation. *Am J psychiatry*, 158:8; 1239-1247. 2001.
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- Morgan III CA, Hazlett G, Cho TA, Coric V, Morgan J: The impact of burnout on human physiology and on operational performance. *Yale Journal of Biology and Medicine*, 2002; 75; pp 199-205.
- Lipschitz, Deborah S; Morgan, Charles A. 33; Southwick, Steven M. Neurobiological disturbances in youth with childhood trauma and in youth with conduct disorder. [Journal Article] *Journal of Aggression, Maltreatment & Trauma*. Vol 6(1) 2002, 149-174.
- Southwick, Steven M; Davis, Michael; Horner, Beverly; Cahill, Larry; Morgan, Charles A. 33; Gold, Paul E; Bremner, J. Douglas; Charney, Dennis C. Relationship of enhanced norepinephrine activity during memory consolidation to enhanced long-term memory in humans. *American Journal of Psychiatry*. Vol 159(8) Aug 2002, 1420-1422.
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- Morgan III CA, Rasmussen A, Winters B, Hauger RL, Morgan J, Hazlett GA, Southwick SM: Trauma Exposure Rather than PTSD is Associated with Baseline Neuropeptide Y Levels. *Biol Psychiatry*, Vol 54(10) Nov 2003, 1087-1091.
- Morgan III CA, Hazlett GA, Doran T, Garrett S, Hoyt G, Baranoski M, Thomas P, Southwick SM: Accuracy of Eyewitness Memory for Persons Encountered During Exposure to Highly Intense Stress. *International Journal of Psychiatry and the Law*, 2004 vol 27/3: pp 265-279.
- Morgan III CA, Hazlett GA, Rasmussen A, Zimolo Z, Southwick SM, Charney DS: Relationships Among Plasma Dehydroepiandrosteron Sulfate and Cortisol Levels, Symptoms of Dissociation and Objective Performance in Humans Exposed to Acute Stress. *Arch Gen Psychiatry* 2004; 61:819-825.
- Grillon, Christian; Cordova, Jeremy; Morgan, Charles Andrew III; Charney, Dennis S; Davis, Michael. Effects of the beta-blocker propranolol on cued and contextual fear conditioning in humans. *Psychopharmacology*. Vol 175(3) Sep 2004, 342-352.

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- Southwick, Steven M; Axelrod, Seth R; Wang, Sheila; Yehuda, Rachel; Morgan, CA III; Charney, Dennis; Rosenheck, Robert; Mason, John W. Twenty-four-hour cortisol in combat veterans with PTSD and comorbid borderline personality disorder. [References]. [Peer Reviewed Journal] *Journal of Nervous & Mental Disease*. Vol 191(4) Apr 2003, 261-262. *Lippincott Williams & Wilkins, U*
- Lieberman, Harris R, Bathalon, Gaston P, Falco, Christina M, Morgan, Charles A III, Niro, Philip J, Tharion, William J: The Fog of War: Decrements in Cognitive Performance and Mood Associated with Combat-like Stress. *Aviation, Space and Environmental Medicine* Vol 76, No. 7, Section II, July 2005.
- Vythilingam, Meena; Luckenbaugh, David A; Lam, Thomas; Morgan, Charles A III; Lipschitz, Deborah; Charney, Dennis S; Bremner, J. Douglas; Southwick, Steven M. Smaller head of the hippocampus in Gulf War-related posttraumatic stress disorder. [References]. [Journal; Peer Reviewed Journal] *Psychiatry Research: Neuroimaging*. Vol 139(2) Jul 2005, 89-99
- Lieberman, Harris R; Bathalon, Gaston P; Falco, Christina M; Kramer, F, Morgan, Charles A III; Niro, Philip. Severe Decrements in Cognition Function and Mood Induced by Sleep Loss, Heat, Dehydration, and Undernutrition During Simulated Combat. *Biological Psychiatry*. Vol 57(4) Feb 2005, 422-429.
- Morgan III CA, Doran A, Steffian G, Hazlett G, Southwick SM: Stress Induced Deficits in Working Memory and Visuo-Constructive Abilities in Special Operations Soldiers. *Biological Psychiatry*, vol 60; (7); 722-729 (October 1, 2006).
- Eid J & Morgan III CA: Dissociation, Hardiness and Performance in Military Cadets Participating in Survival Training. *Military Medicine*, Vol 171, 5:436, 2006
- Morgan III CA, Aikins D, Steffian G, Coric V, Southwick SM: Relation Between Cardiac Vagal Tone and Performance in Male Military Personnel Exposed to High Stress: Three Prospective Studies. *Psychophysiology*, Vol 44(1) January 2007, 120-127.
- Morgan III CA, Hazlett G, Baranoski M, Doran A, Southwick SM, Loftus E: Accuracy of Eyewitness Identification is Significantly Associated with Performance on a Standardized Test of Recognition. *International Journal of Law & Psychiatry*, Vol 30, Issue 3, May-June 2007, pp 213-223.
- Morgan III CA, Hazlett G, Aikins D, Doran A, Baranoski M: Efficacy of Expected Alternative Testing Dilemmas in the Detection of Concealed Information in Humans Exposed to Interrogation Stress. *Journal for Intelligence Community Research & Development (JICRD)*, November 2006.
- Morgan III CA, Steffian G, Coric V, Hazlett G: Detecting Deception in Arabic: Efficacy of Forced-Choice Testing Dilemmas in Morroccans. *Journal for Intelligence Community Research & Development*. *Journal for the Intelligence Community Research & Development (JICRD)*, August 2007.
- Morgan III CA, Steffian G, Colwell K, Coric V, Hazlett G: Efficacy of Forensic Statement Analysis in Distinguishing True from False Eyewitness Accounts. *Journal for Intelligence Community Research and Development (JICRD)*. July 2007.



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- Steffian, G., Bluestein, B., Ogrisseg, Doran, A., and Morgan CA 3<sup>rd</sup> (2006) *Code of Conduct and the Psychology of Captivity: Training, Coping, and Reintegration in Military Life* edited by Adler, Castro and Britt. Praeger Security International, CT.
- Southwick SM, Morgan CA III, Vythilingam M, Charney DS. (2007) Mentors Enhance Resilience in At-Risk Children and Adolescents. *Psychoanalytic Inquiry*, June 26 (4). 577-584.
- Southwick, Steven M; Morgan, Charles A III; Vythilingam, Meena; Charney, Dennis. Mentors enhance resilience in at-risk children and adolescents. [References]. [Journal; Peer Reviewed Journal] *Psychoanalytic Inquiry*. Vol 26(4) Sep-Oct 2006, 577-584
- Morgan III CA, Steffian G, Hazlett G: Detecting Deception and Concealed Information in Special Operations Forces. *Journal for Intelligence Community Research and Development (JICRD)*, March 2008.
- Morgan III CA, Hazlett GA, Dial Ward M, Southwick SM: Baseline Dissociation and Prospective Success in Special Forces Assessment and Selection. *Psychiatry*, 2008; 5(7): 52-57.
- Morgan III CA, Hazlett GA, Southwick SM, Rasmusson A, Lieberman H: Effect of Carbohydrate Administration on Recovery from Stress Induced Deficits in Cognitive Function: A Double blind, Placebo Controlled Study of Soldiers Exposed to Survival School Stress. *Military Medicine*, In press.
- Morgan III CA, Mishara A, Christian J, Hazlett G: Detecting Deception through Automated Analysis of Translated Speech: Credibility Assessments of Arabic Speaking Interviewees. *JICRD*, August 2008.
- Morgan III CA & Hazlett G: Efficacy of Forced Choice Testing in Detecting Deception in Russian. *JICRD*, January 2009.
- Morgan III CA, Rabinowitz Y, Christian J, Hazlett GA: Detecting Deception in Vietnamese: Efficacy of Forensic Statement Analysis when Interviewing via an Interpreter. *JICRD*, January 2009.
- CAMorgan III B Russell, J McNeil, J Maxwell, PJ Snyder, SM Southwick, RH Pietrzak: Baseline Burnout Symptoms Predict Visuospatial Executive Function During Survival School Training In Special Operations Military Personnel. *Journal Int. Neuropsychological Society* (2011) 17: 1-8.
- Pietrzak RH, Johnson DC, Goldstein MB, Malley JC, Rivers AJ, Morgan CA, Southwick SM: Psychosocial buffers of traumatic stress, depressive symptoms and psychosocial difficulties in veterans of Operation Enduring Freedom and Iraqi Freedom: The role of resilience, unit support and postdeployment social support. *Journal of Affective Disorders* in press.
- Morgan, CA, Rasmusson A, Pietrzak RH, Coric V, Southwick, SM: Relationships among Plasma Dehydroepiandrosterone and Dehydroepiandrosterone Sulfate, Cortisol, Symptoms of Dissociation and Objective Performance in Humans Exposed to Underwater Navigation Stress. *Biological Psychiatry*, Volume 66, Issue 4 (August 15, 2009).
- Aikins, DE, Martin DJ, Morgan III CA: Decreased Respiratory Sinus Arrhythmia in Individuals with Deceptive Intent. *Psychophysiology* 47 (2010); 633-636.

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- Morgan III CA & Hazlett, GA: Field Validation Exercise: Accuracy of Fixed Choice Testing compared to Polygraph Based Concealed Information Testing in detecting Sensitive Information in Special Operations Troops. Scientific Technical Report, DIA, 2011.
- Morgan III CA, Coric V, Hiltz D, Kallivrousis G, Clark W, Kine J, Hill SR, Schefferman R: Efficacy of Combining Interview Techniques in Detecting Deception Related to Bio-threat Issues. Peer Reviewed Scientific Technical Report, Defense Intelligence Agency HHM402-10-C-0088. 2012.
- Morgan III CA, Southwick, SM, Steffian G, Hazlett GA, Loftus EF: Misinformation can influence memory for recently experienced, highly stressful events. *International Journal of Law & Psychiatry*, Jan-Feb; 36(1) 11-7; 2013.
- Morgan III, CA, Rabinowitz, YG, Hiltz D, Weller CE, Coric V.: Efficacy of Modified Cognitive Interviewing, Compared to Human Judgments in Detecting Deception Related to Bio-threat Activities. *Journal of Strategic Security*. 6, no. 3 (2013): 100-119.
- Morgan III CA, Taylor, M: Spontaneous and Deliberate Dissociative States During Realistic Military Stress: *Journal of Traumatic Stress Studies*, in press.
- Southwick SM & Morgan III CA: I Believe What I Remember, But it May not Be True. *Neurobiology of Learning and Memory*. In press.

### **Journal Series (Psychiatry):**

- Morgan, C.A., Feuerstein, S., Fortunati, F., Coric, V., Temporini, H., & Southwick, S. (2005). Posttraumatic stress disorder within the forensic arena. *Psychiatry (2005)*, 2(10), 21-24.
- Morgan, C.A., Gelles, M.G., Steffian, G., Temporini, H., Fortunati, F., Southwick, S., Feuerstein, S., & Coric, V. (2006). Consulting to government agencies – Indirect assessment. *Psychiatry (2006)*. 3(2), 24-28.
- Southwick SM, Vojvoda D, Morgan CA, Lipschitz D: Persian Gulf War, Stress Effects of. *Encyclopedia of Stress*, volume 3, pp 142-148, in press.
- Southwick SM, Paige S, Morgan CA, Bremner JD, Krystal JH, Charney DS: Neurotransmitter Alterations in PTSD: Catecholamines and Serotonin. *Seminars in Clinical Neuropsychiatry*; (1999) Vol. 4, (October), pp 242-248.
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## TEACHING

- Course/Elective Director, Detecting Deception: Methods that Work and Those that Don't. Implications for Clinical Psychiatry.
- Course Director, Human Sexuality, Yale University Physician Associate Program, Yale University School of Medicine.
- Course Co-Director, Basic and Advanced Interviewing, Operational Advisor Training Course, Asymmetric Warfare Group, Fort Meade, MD.
- Lecturer in course History of Gender and Science, Yale Undergraduate College and the Department of History of Medicine and Science, Yale University.
- Lecturer in Law & Scholarship Seminar, Forensic Psychiatry Program, Yale Department of Psychiatry
- Course Director, Psychiatry, Yale University Physician Associate Program, Yale University School of Medicine.
- Videotaped Psychiatric Interviewing for 3rd year Medical Students, Yale University School of Medicine.
- Cognitive Behavioral Therapy: Theory and Practice., Department of Psychiatry, Yale University School of Medicine.
- Cognitive Behavioral Therapy Course, U.S. Army European Medical Command, 2000, 2002, 2004.
- History of Medicine in Cinema Seminar, 1998, with Professor John Warner, History of Medicine.
- Psychosocial Aspects of Medicine, 1<sup>st</sup> year Medical Student Course, Yale University School of Medicine.
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