

Records of the United States Army Medical Research Unit, Europe

Title: Records of the United States Army Medical Research Unit, Europe, 1945-2015

Author/Creator: United States Army Medical Research Unit, Europe

Collection number: 17

Size: 1 linear foot

Inclusive dates: 1945-2015

Bulk dates: 1978-2000

Repository: Walter Reed Army Institute of Research Archives, Gorgas Memorial Library, Silver Spring, Maryland, 20910.

Abstract: The records include correspondence, reports, surveys and slides.

Restrictions: There are no restrictions on these records.

Preferred citation: Records of the United States Army Medical Research Unit, Europe, Walter Reed Army Institute of Research Archives, Gorgas Memorial Library

Status: This collection is processed.

Historical note:

The U.S. Army Medical Research Unit- Europe (USAMRU-E) was established in September 1977 in Heidelberg, Germany. It was a Special Foreign Activity of the Walter Reed Army Institute of Research. The original mission of USAMRU-E was to conduct systemic biomedical/behavioral science research on identified psychiatric, behavioral, and performance problems in the U.S. Army deployed in Europe. The mission evolved to include basic and applied medical research focused on maintaining the health and readiness of the forward-deployed soldiers. The Unit was deactivated 30 June 2015. It was then reformed at Joint Base Lewis-McChord, Washington.

Scope and content of the collection:

The USAMRU- Europe records include correspondence, reports, and surveys.

Custodial History

The correspondence (1977-1980) and agreements (1980-1985) are administrative and came from headquarters, date unknown. The Quarterly, Semi-Annual and Annual Historical Reports and Bibliographies were received on a CD from the final commander LTC Jeffrey Thomas in February 2015. The clearances, 1978-1995, were received 9 April 2015 from USAMRU-E as part of their deactivation. 3 more boxes of documents and slides were received on 8 June 2015 as part of the

deactivation. The quarterly report WRAIR Forward for October 2014-January 2015 was printed off the USAMRU-Europe website on 5 April 2015. The overdose casualties' autopsies were discovered by Lance Rahey, formerly of USAMRU-E and now assigned to Joint Base Lewis-McChord, and received on 11 March 2016.

Processing information:

Processed by: Lara D'Agaro

Processing note: Original order was retained wherever possible. The correspondence (1977-1980) had been arranged in reverse chronological order. The telegrams (years 1979 and 1980) had been placed in separate folders, incoming and outgoing, by year. The telegrams are now interfiled with the appropriate year letters. The correspondence is now all filed chronologically. Exact duplicates were removed and discarded. A folder labeled "Jet Lag" contained eight reprints, without annotations, which have been discarded. A list of the reprints is at the end of the finding aid. Most metal staples, paper clips and metal binders were removed. All records have been rehoused in acid-free folders. Detailed lists attached to some groups of correspondence are retained in the administrative archives records; please contact the archivist for more information.

Arrangement of collection: The collection is organized as 5 series.

Series I: Correspondence

Series II: Reports, Publications, and Presentations

Series III: Quarterly, Semi-Annual and Annual Reports

Series IV: Surveys

Series V: AV Material

Detailed description of the collection:

Series I: Correspondence, 1977-1998

The bulk of the correspondence (from 1977 to 1980) is between Unit Directors Larry Ingraham and WRAIR Director Garrison Rapmund. Later correspondence is mainly e-mail that had been printed out for reference. These e-mails were then arranged by issue (e.g. admin, legal, etc.) and have been retained as such. There are some reports mixed in with the correspondence when sent as enclosures. The materials are arranged chronologically by type.

Folder	Title	Date
1	Agreements, 1980-1985	
2	Agreements, 1992-1998	
3	Correspondence, 1977	
4	Correspondence, 1978	

- 5 Correspondence, January-June 1979
- 6 Correspondence, July-December 1979
- 7 Correspondence, January-June 1980
- 8 Correspondence, July-December 1980
- 9 Correspondence, 1982
- 10 Correspondence, 1983
- 11 Correspondence, 1984
- 12 Correspondence, 1985
- 13 Correspondence, 1986
- 14 Correspondence, 1988
- 15 Correspondence, 1989
- 16 Correspondence, 1990-1994
- 17 Correspondence, 1995-1996, 1998
- 18 Correspondence, Accomplishments by Year, 1998-2000
- 19 Correspondence, Admin Issues, 1998-2001
- 20 Correspondence, Air Force Garrison Medical Surveillance study, 1998
- 21 Correspondence, Budget Issues, 1999-2000
- 22 Correspondence, Consultations, 2000
- 23 Correspondence, Garrison Medical Surveillance Study, 1997-1999
- 24 Correspondence, Impact of Operational TEMPO (OPTEMPO) study on the forward deployed soldier: 1998, 1998-2000
- 25 Correspondence, Information Papers, 1998-2001
- 26 Correspondence, IT/IASO Issues, 2000, 2002
- 27 Correspondence, Joint Medical Surveillance Psychological Screening-Bosnia, 1997-1999
- 28 Correspondence, Lab of the Year Submissions, 1998-2001
- 29 Correspondence, Legal Issues, 1998-2000, 2003, 2006
- 30 Correspondence, Letters of Appreciation, 1998-2001
- 31 Correspondence, Medical Surveillance Demonstration Study, 1998
- 32 Correspondence, Office space assignment records, 1982-1984
- 33 Correspondence, OJE/OJG Survey Research Follow-up, 1997, 2000
- 34 Correspondence, Personnel Issues, 2002
- 35 Correspondence, Public Affairs Office Issues, 1997-1998, 2000, 2003
- 36 Correspondence, Science Issues, 1998-2002
- 37 Correspondence, STP G, 2000-2001
- 38 Correspondence, Trip Reports, 1999, 2000, 2002
- 39 Staff Biographies, undated

Series II: Reports, Publications, and Presentations, 1945, 1978-2007

This series includes reports written by the Unit members that were sent to WRAIR. They were found in the correspondence folders, but were not associated with any correspondence. The materials are arranged alphabetically by type and then chronologically. The clearances folders have manuscripts

and abstracts submitted for approval to be published or presented at conferences. There is a separate list of the individual papers found in the clearances and briefings folders. Several local Army and Air Force newspapers were brought back from survey missions to Hungary.

Folder	Title	Date
1	Briefings, 1983	
2	Briefings, 1993	
3	Briefings, 1994	
4	Briefings, 1996	
5	Briefings, folder 1 of 2, 1997	
6	Briefings, folder 2 of 2, 1997	
7	Briefings, 1998	
8	Clearances, 1978	
9	Clearances, 1979	
10	Clearances, 1980	
11	Clearances, 1981	
12	Clearances, 1982	
13	Clearances, 1983	
14	Clearances, 1984	
15	Clearances, 1985	
16	Clearances, 1986	
17	Clearances, folder 1 of 2, 1987	
18	Clearances, folder 2 of 2, 1987	
19	Clearances, folder 1 of 2, 1988	
20	Clearances, folder 2 of 2, 1988	
21	Clearances, 1989	
22	Clearances, 1990	
23	Clearances, 1991	
24	Clearances, 1992	
25	Clearances, 1993	
26	Clearances, 1994	
27	Clearances, 1995	
28	Newspaper, Airpower Gazette, 1996	
29	Newspaper, American Endeavor, 1996	
30	Newspaper, Daily Endeavor, 1996	
31	Newspaper, The Iron Sentinel, 1996	
32	Newspaper, The Talon, 1996	
33	Pamphlet, USAMRU-Europe, 1994?	
34	Pamphlet, Strategies for healthy coping with operational stress and reunion tips, USAMRU-E PAM 94-3, 1994	

- 35 Pamphlet, Event-oriented debriefing following military operations: what every leader should know, USAMRU-E PAM 95-2, 1995
- 36 Pamphlet, Strategies for coping with operational stress and reunion tips, USAMRU-E PAM 96-1, 1996
- 37 Pamphlet, US Army families in USAREUR coping with separation; the good, the bad & the helpful. Deployment experiences of army spouses in their own words, USAMRU-E PAM 96-2, 1996
- 38 Pamphlet, USAMRU-Europe change of command ceremonies, 1997, 2001, 2003, 2007
- 39 Pamphlet and website, USAMRU-E, 2001, 2002
- 40 Paper, "Drugs, alcohol, and barracks social order in the American Army," Larry Ingraham, October 1978
- 41 Paper, "Prevention of drug overdose casualties: preliminary epidemiology," Second progress report, Larry Ingraham et al, July 1979
- 42 Paper, "Human factors in sustaining high rates of artillery fire (final report)," Frederick Manning, 1979
- 43 Paper, "Baumholder community assessment," Final Report, Larry Ingraham et al, June 1980
- 44 Paper, "Employed wives of U.S. Army members in Germany fare better than unemployed," Frederick Manning and Emily DeRouin, 1981
- 45 Paper, "A short history of the US Army Medical Research Unit-Europe," Evelyn Golembe, 1989
- 46 Paper, "Psychological preparation for combat-technical guidance for commanders," David Marlowe, 1991
- 47 Papers, 1993
- 48 Papers, 1994
- 49 Papers, 1995
- 50 Papers, 1996
- 51 Papers, 1997
- 52 Papers, 1998
- 53 Paper, "Screening for Traumatic Stress among Re-deploying Soldiers, Research Report 2004-001," 2004
- 54 Reference, Journal articles, 1945
- 55 Reference, Student thesis, *Getting to the Fight*, Robert Bernstein, 1964
- 56 Research, Overdose casualties, psychological autopsies conducted by Specialist Vaughn and Specialist DeRouin, 1979 [\[separate binder, S15\]](#)

Series III: Quarterly, Semi-Annual and Annual Reports, 1977-2015

This series includes quarterly reports created by the Unit for WRAIR Commanders and annual historical reports for submission with WRAIR's historical report to the Department of the Army. These reports were sent to the WRAIR Archivist on a CD (see Series IV: AV Material) and all reports have been printed.

Folder	Title	Date
1	Quarterly Reports, 1978-1979	
2	Quarterly Reports, 1980-1981	
3	Quarterly Reports, 1982-1983	
4	Quarterly Reports, 1984-1985	
5	Quarterly Reports, 1986-1987	
6	Quarterly Reports, 1988-1989	
7	Quarterly Reports, 1990-1991	
8	Quarterly Reports, 1992-1993	
9	Semi-Annual Reports, 1994-1996	
10	WRAIR Forward, 1997-2000	
11	WRAIR Forward, 2001-2010	
12	WRAIR Forward, 2011-2015	
13	Annual Historical Reports, 1977, 1979	
14	Annual Historical Reports, 1980, 1984-1989	
15	Annual Historical Reports, 1990-1999	
16	Annual Historical Reports, 2000-2009	
17	Annual Historical Reports, 2010-2013	
18	Bibliographies, 2005-2009	

Series IV: Surveys, 1987-2005 and undated

This series consists of blank surveys used for the numerous studies performed by the USAMRU-E staff. Some surveys are one page, some are multiple pages, and some surveys recur (i.e. pre-, mid-, and post-deployment). Where possible a brief description of the study has been included in the folders. These brief descriptions have been gathered from quarterly and semi-annual reports. The surveys are arranged in chronological order.

- 1 Involuntary Extension Opinion Survey, 1987
- 2 Government Rental Housing Program, 1987-1988
- 3 Financial stress and quality of life in USAR-Europe, [WR162], 1988
- 4 Expectations study, 1989
- 5 Involuntary Extension Opinion Survey, 1989
- 6 Berlin community stress project; soldier survey, 1990
- 7 Operation Desert Shield, [WR372], 1990-1993
- 8 USAREUR family support task force; family support group leader survey, 1991
- 9 Human Dimensions in Medical Peacekeeping Operations Survey, 212th MASH, 1992-1993
- 10 Operation Desert Shield/Storm, [WR420], 1992-1994
- 11 Human Dimensions in Medical Peacekeeping Operations Survey, 502nd MASH, 1993
- 12 Operation Able Sentry, [Macedonia], 1993
- 13 Human Dimensions in Humanitarian Assistance Programs, 1995
- 14 Human Dimensions in US Army Operations Soldier Survey, (Mountain Shield II), 1995

- 15 Human Dimensions in Contingency Operations Soldier Survey (Patriot), [Saudi Arabia], 1995
- 16 Perspectives on Telemedicine, [Ivory Coast], 1995
- 17 Human Dimensions in Humanitarian Assistance Programs, Kazakhstan Mission, 1996
- 18 Operation Joint Endeavor, [Bosnia], 1996
- 19 Operation Joint Guard, [Bosnia], 1997
- 20 Operational Readiness, 1997
- 21 Army Community Service Survey, The 100th ASG [Area Support Group], 1998
- 22 Operation Joint Forge, [Bosnia], 1998
- 23 Health Promotion Resource Analysis, 1999
- 24 Senior Leader Survey, 1999
- 25 Kosovo Pre-, Mid-, Post, and Re-Deployment Surveys, 1999-2000
- 26 Soldier OPTEMPO survey, [Kosovo], 1999-2000
- 27 Impact of Operations TEMPO (OPTEMPO) on the Military Family, [WR805], 2000
- 28 Effects of Psychological Debriefing on Soldiers Deployed on a Peacekeeping Mission or Combat Mission, [WR862], 2001-2003
- 29 Psychological screening program and force health protection, [WR889], 2001-2004
- 30 Impact of PERSTEMPO on Deployment Experiences on the Mental Health and Functioning of Soldiers and Their Families, [WR1026], 2004
- 31 Feedback from military leaders on their experience handling deployment-related psychological stressors encountered by subordinates: a NATO-led needs assessment program, [WR1217], 2005
- 32 Evaluation of the HIV/AIDS screening program, undated
- 33 Fatal Training Accident Survey, undated
- 34 Health and Readiness Survey, undated
- 35 Human Dimensions in Contingency/Peacekeeping Operations, undated
- 36 Understanding Soldiers' Views of Important Military Issues, (Morale-Unit Cohesion), undated

Series V: AV Material, 1978-2014 and undated

This series contains one photograph and slides of the US Army Medical Research Unit-Europe. The CD is the electronic copy of all the reports in Series III, Quarterly, Semi-Annual and Annual Reports.

Box	Title	Date
1	Buildings, photograph and slides, undated	
2	CD, Annual Historical Reports and WRAIR Forwards, 1978-2014	
3	USAMRU-E (staff, students, visitors, buildings), slides, 1996	
4	NATO/Partnership for Peace Workshop, Heidelberg, Germany, slides, July 1997	
5	Operation Joint Endeavor, Tazsar, Hungary, slides, 1997	
6	Operation Joint Endeavor, screening at Tazsar LSA, Tazsar, Hungary, slides, 1997	
7	Operation Joint Endeavor, screening at Tazsar LSA, Tazsar, Hungary, slide presentation, 1997	

Related Material

For more information, see the Records of the WRAIR Overseas Laboratories, 1935-1998; and the Records of the WRAIR AV Materials in the Gorgas Memorial Library.

Discarded reprints from Jet Lag folder:

Colquhoun, W.P. (1971). Circadian variations in mental efficiency. In Colquhoun, W.P. (Ed.), *Biological rhythms in human performance*, (pp. 39–107). London: Academic Press.

Hockey, G.R.J., & Colquhoun, W.P. (1972). Diurnal variation in human performance: a review. In Colquhoun, W.P. (Ed.), *Aspects of human efficiency: diurnal rhythms and loss of sleep* (pp. 1-23). London: English Universities Press.

Klein, K.E., Bruner, H., Holtmann, H., Rehme, H., Stolze, J., Steinhoff, W.D., & Wegmann, H.M. (1970). Circadian rhythm of pilots' efficiency and effects of multiple time zone travel. *Aerospace Medicine*, 41(2), 125-132.

Klein, K.E., Wegmann, H.M., & Bruner, H. (1968). Circadian rhythm in indices of human performance, physical fitness and stress resistance. *Aerospace Medicine*, 39(5), 512-518.

Klein, K.E., Wegmann, H.M. (1974). The resynchronization of human circadian rhythms after transmeridian flights as a result of flight direction and mode of activity. *Chronobiology*, 564-570.

Klein, K.E., Wegmann, H.M., Athanassenas, G., Hohlweck, H., & Kuklinski, P. (1976). Air operations and circadian performance rhythms. *Aviation, Space, and Environmental Medicine*, 47(3), 221-230.

Loveland, N.T., Williams, H.L. (1963). Adding, sleep loss, and body temperature. *Perceptual and Motor Skills*, 16, 923-929.

Wegmann, H.M., Bruner, H., Jovy, D., Klein, K.E., Marbarger, J.P., & Rimpler, A. (1970). Effects of transmeridian flights on the diurnal excretion pattern of 17-Hydroxycorticosteroids. *Aerospace Medicine*, 41(9), 1003-1005.

Discarded reprints from June 2015 shipment:

Army War College (1970). *Study on military professionalism*, (Annex A, Appendix 1). Carlisle Barracks, PA: US Army War College.

Ban-Yakar, H Dasberg and I Plotkin (1978). The influence of various therapeutic milieus on the course of group treatments in two groups of soldiers with combat reaction. *The Israel Annals of Psychiatry and Related Disciplines*, 16(3), 183-195.

Brill, Norman Q. and Gilbert W. Beebe (1955). A follow-up study of war neuroses. [Washington]: [US Govt Print Off].

Drisko, Melville A. Jr. (1977). An analysis of professional military ethics: their importance, development and inculcation. Study Project (pp. A-1 to B-9), Carlisle Barracks, PA: US Army War College.

Hackman, J. Richard (1974). The job diagnostic survey: an instrument for the diagnosis of jobs and the evaluation of job redesign projects. New Haven: Dept. of Administrative Sciences, Yale University: [Distributed by National Technical Information Service].

Henderson, William Darryl (1979). Questionnaire for main force prisoners and ralliers, *Why the Vietcong Fought*, (Appendix B). Westport, CT: Greenwood Press.

Malone, Dandridge M. (1983). Field Interview: How to ask the right questions. *Small unit leadership: a commonsense approach*, (pp. 154-164). Novato, CA: Presidio Press.

Mowday, Richard, Richard Steers and Lyman Porter (1979). The measurement of organizational commitment, *Journal of Vocational Behavior*, 14, 224-247.

Rose, Arnold M. (1956). Neuropsychiatric breakdown in the garrison army and in combat. *American Sociological Review*, 21(4), 480-488.