

MS-012 Richard G. Snyder Papers

Drawer 151 Free Falls (Golden Gate / World War II German War Department)

Drawer	File	Title	Dates
151 (1 of 2)	1	Snyder, R. G., and D. Foust. Human Free-Fall Forensic Investigations	1977
151 (1 of 2)	2	Hoover vs. Weber	1983
151 (1 of 2)	3	Correspondences to Snyder	1992
151 (1 of 2)	4	In-Flight Emergencies and Failures	circa 1969 - 1972
151 (1 of 2)	5	Correspondence on Guinness Book of World Records	1992
151 (1 of 2)	6	Snyder, R. G. (FAA Aeromedical Research Institute) Free-Fall from Extreme Impacts	1963
151 (1 of 2)	7,28	Snyder, R. G., et al. (UMHSRI) Impact Tolerance in Free-Fall	1977
151 (1 of 2)	8	Snyder, R. G. (Report) "An Overview of Fall Statistics"	1988
151 (1 of 2)	9	News Clippings. Human Injuries and Fatalities	2003 - 2008
151 (1 of 2)	10,24	Mohan, D., et al. (GM) Head Impact Injuries to Children	1978
151 (1 of 2)	11	Foust, D. R., et al. (UMHSRI) Human Impact Tolerance	circa 1977
151 (1 of 2)	12,25	Chaffin, D. B., et al. (Draft) Ergonomics Recommendations	1978
151 (1 of 2)	13	Blankinship, D. G. (Arizona Daily Star) Suicide in Full View	2007
151 (1 of 2)	14	Noden, M. (Sport Science) Helmet Technology and Concussions	2004
151 (1 of 2)	15	Data Tabulation on Free-Fall Injuries	undated
151 (1 of 2)	16	Selzer, M. L., et al. (UMHSRI) "The Prevention of Highway Injury"	1967
151 (1 of 2)	17	Snyder, R. G. (UMHSRI) "Anthropometry and Biomechanics of Selected Populations" UM-HSRI-77-52	1977
151 (1 of 2)	18	Impact Injuries on Children	1969 - 1977
151 (1 of 2)	19	Snyder, R. G. (UMHSRI/SAF) "Human Impact Tolerance"	1970
151 (1 of 2)	20	News Clippings	circa 1996 - 2004
151 (1 of 2)	21	Snyder, R. G. (Civil Aeromedical Research Institute/Aerospace Medicine) " Human Tolerances to Extreme Impacts in Free-Fall"	1963
151 (1 of 2)	22	Snyder, R. G. "Impact Tolerances of Children" unpublished version	undated

151 (1 of 2)	23	Chaffin, D. B., et al. (Draft) Ergonomics Recommendations excerpts	1978
151 (1 of 2)	26	Miscellaneous Notes	undated
151 (1 of 2)	27,33	Snyder, R. G. "Occupational Falls"	1977
151 (1 of 2)	29	Smith, G. C. S., and J. P. Pell. Trials on Parachute Death and Trauma Prevention	2003
151 (1 of 2)	30	BottomLine Health Periodical October Issue	2003
151 (1 of 2)	31	Falling Bodies Computer Program	undated
151 (1 of 2)	32	Free-Fall Impacts. Topics include tolerances, children, simulations and head injuries	circa 1963 - 2004
151 (1 of 2)	34	Free-Fall Chart #5	undated
151 (1 of 2)	35	Human Impact Injuries on tolerances, investigations, occupational, child/infant, automobile design, free-fall studies	circa 1969 - 1976
151 (1 of 2)	36	Snyder, R. G. (Military Medicine) "Terminal Velocity Impacts in Snow"	1966
151 (1 of 2)	37	Snyder, R. G. (UMHSRI) "Human Impact Tolerance"	1970
151 (1 of 2)	38	Impact Studies and Design containing infant/children restraints, snow impact, high impact velocities, pediatrics, parachute in prevention, falls, vehicle ejection, and fatalities	circa 1966 - 2003
151 (1 of 2)	39	Free-Fall Studies on Infant/Children and Pediatrics Related	circa 1975 - 1991
151 (1 of 2)	40	Falls containing survival, heights, high altitudes, and fatalities	circa 1939 - 1998
151 (1 of 2)	41	Kazarian, K. K., et al. (New York Journal of Medicine) "High-Flyer Syndrome"	1976
151 (1 of 2)	42	Lewis, W. S., et al. (Journal of Trauma) "Jumpers Syndrome"	1965
151 (1 of 2)	43	Fall Injuries containing heights, childhood mortality, survival, head impacts	circa 1939 - 1991
151 (1 of 2)	44	Bradtmilller, B., and R. M. Beecher. Approach to Helmet Sizing and Design	undated
151 (1 of 2)	45-46	Head Injuries containing Syndrome, Cranium Tolerance, High-Chair Risks, Falls, and Accidental/Inflicted	circa 1964 - 2002
151 (1 of 2)	47	Hyde, A. S. <i>Accidental Fall: Their Causes and Their Injuries</i> . Key Biscayne, FL: HAI	1996
151 (1 of 2)	48	Golden Gate Bridge Falls	2005
151 (1 of 2)	49	International Society for Fall Protection	1990
151 (1 of 2)	50	Snyder, R. G. (AGARD-CP-88-71) 1971 Man's Surv. Free-Fall [empty-folder]	

151 (1 of 2)	50A	Snyder, R. G. (SAFE) Free-Fall in Water Survival	1964
151 (1 of 2)	51	US Steel-Free-Falls (Steel Workers)	circa 1949 - 1963
151 (1 of 2)	52	Snyder, R. G., and C. C. Snow. 1967 Fatal Water Impact [empty folder]	
151 (1 of 2)	53A, 53B	Snyder, R. G. Human Tolerance Limits in Water Impact - AMA contains: Human Tolerances to Extreme Impacts in Free-Fall 1963	1965
151 (1 of 2)	53C	Klose, A., and F. Neurelter. Death through Impact in Water	1929
151 (1 of 2)	53D	Hearn, B. M. "Simulated Free-Fall of Stuntman"	1970
151 (1 of 2)	53E	Gould, G. M., and W. L. Pyle. "Remarkable Falls"	1901
151 (1 of 2)	53F	Brodie, S. Jump from Brooklyn Bridge	1886
151 (1 of 2)	53G	Brodie, S. News Clipping of Jump Brooklyn Bridge Water Survival	1886
151 (1 of 2)	53H	Balazs, G. Skin Finding After Impact in Water	1933
151 (1 of 2)	53I	Golden Gate Bridge - Information	1936 - 1965
151 (1 of 2)	53J	Human Impact (Water) Summary Data Sheet	undated
151 (1 of 2)	53K	#188 Annable 160 ft. M?	undated
151 (1 of 2)	53L	#185 Pierson 178 ft M 55	undated
151 (1 of 2)	53M	#184 Richey 178 ft F 29	undated
151 (1 of 2)	53N	Verrazano-Narrows Bridge	1964
151 (1 of 2)	53O	Seattle Bridge-Aurora-Suicides	1935 - 1963
151 (1 of 2)	53P	#108 Frotten 2550 ft F 20 contains folder: Photos - S.F. Bridge Suicide Jump	undated
151 (2 of 2)	1	Got, C., et al. (France). 1978 Free-fall Cadaver Head Impacts [empty folder]	
151 (2 of 2)	2	De Haven, H. "Mechanical Analysis of Survival in Falls from Heights of Fifty to One Hundred and Fifty Feet"	1942
151 (2 of 2)	3	Kravitz, H., et al. "Accidental Falls from Elevated Surfaces in Infants from Birth to One Year of Age"	1969
151 (2 of 2)	4	Kazarian, K. "High-Flyer Syndrome"	1976
151 (2 of 2)	5-6	Lewis, W. S., et al. "Jumpers Syndrome: The Trauma of High Free Fall as Seen at Harlem Hospital"	1965
151 (2 of 2)	6	Head Injuries, Helmets etc.	1976-2000
151 (2 of 2)	7-8	Burkhardt, W. "Falls from High Altitudes"	1939
151 (2 of 2)	8	Goonetilleke, A. (Med. Sci. Law). "Injuries Caused by Falls from Heights"	1980

151 (2 of 2)	9	Layton, T. R., et al. "High Free Fall with Survival"	1981
151 (2 of 2)	10	Cummins, B. H., and J. M. Potter. "Head Injury Due to Falls from Heights"	1970
151 (2 of 2)	11	Layton, T. R., et al. "High Free Fall with Survival"	1981
151 (2 of 2)	12	Burkhardt, W. (German). "Falls from High Altitudes"	1939
151 (2 of 2)	13	Irvin Industries. AFFDL-TR-78-151 Technical Report. Air Force Recovery Systems Design Guide	1978
		<i>Free Fall</i>	
151 (2 of 2)	14	Adams, J. A. (Book Excerpt). "People Who Fell from the Sky"	1988
151 (2 of 2)	15	Nine Month Baby Falls 5000ft from Airplane (Chile)	1985
151 (2 of 2)	16-17	Baldwin, C. C. "Parachuting Injuries and Type of Parachute in a Reserve Rescue Unit"	1988
151 (2 of 2)	18	Call, D., et al. "Establishing Human Tolerance Limits to Parachute Opening Shock"	undated
151 (2 of 2)	19	Christiansen, K. H. "Fractured Hips in Psychotic Patients"	1958
151 (2 of 2)	20	Churchill, E., and B. Truett. "Metrical Relations among Dimensions of the Head and Face"	1979
151 (2 of 2)	21	Collins, et al. "Accident Frequency Place of Occurrence and Relation to Chronic Disease"	1953
151 (2 of 2)	22	International Society for Fall Protection. Fall Protection Bulletins & Correspondence	1989
151 (2 of 2)	23	DeLargy, J. "Accidents in Old People"	1958
151 (2 of 2)	24	Doering, R. D. "A Systems Approach... Slips and Falls - Accident Analysis"	1981
151 (2 of 2)	25	Droller, H. "Falls among Elderly People Living at Home"	1955
151 (2 of 2)	26	Ejection Injury Review Parachute Failure [empty folder]	
151 (2 of 2)	27	Examiner. Man Falls 3 Miles and Lives	1984
151 (2 of 2)	28	Firth, S. J. "Falls in the Elderly"	1957
151 (2 of 2)	29	Fleetwood, J. F. "A Survey of Accidents in Old Age"	1958
151 (2 of 2)	30	Foerder, P. "A Study of Flat Surface Fall Accidents in the Food Manufacturing Industry"	1963
151 (2 of 2)	31	Foust, D. R., et al. (HSRI). "Study of Human Impact Tolerance Using Investigations and Simulations of Free-Falls"	undated
151 (2 of 2)	32	American Observer. Free-Fall Acapulco Divers	1986
151 (2 of 2)	33	The Arizona Star. Free Falls Stuntmen 115' into Air Bag	1988
151 (2 of 2)	34	Free-Fall Skydivers 100 Record	1986

151 (2 of 2)	35	Free-Fall Rescue 9000'	1986
151 (2 of 2)	36	Burglar Free-Fall 5 Stories	1985
151 (2 of 2)	37	Fujiwara, S., et al. (Japanese). Fall Head Injury Deaths	1979
151 (2 of 2)	38	Gowings, D. D. "Accidental Falls in the Home"	1961
151 (2 of 2)	39	Haber, H. "Gravity, Inertia, and Weight"	1951
151 (2 of 2)	40	Hasbrook, H. H. "Human Impact Survival at 162G"	1959
151 (2 of 2)	41	Hearon B. F., and J. W. Brinkley. "Fall Arrest and Post-Fall Suspension: Literature Review and Directions for Further Research"	1984
151 (2 of 2)	42	Howell, T. H. "Analysis of Falls in Old People"	1958
151 (2 of 2)	43	Hunter, R. W. (Navy). "An Update on the Dual-Stage Test Procedure for Low-Cost Measurement of Parachute Performance"	1986
151 (2 of 2)	44	Huston, R. L., et al. (University of Cincinnati). Biodynamics Model of a Parachutist	1978
151 (2 of 2)	45	Huston, R. L., and J. W. Kamman. "On Parachutist Dynamics"	1981
151 (2 of 2)	46	Iskrant, A. (PHS). "Accidental Falls in Public Places"	1960
151 (2 of 2)	47	British Parachutist Jumped off Leaning Tower of Pisa	1988
151 (2 of 2)	48	Knapp, S. "Parachuting Impact Injuries at High Drop Zone Elevations: Environmental Effects"	1971
151 (2 of 2)	49	Lord, C. D. "A Study of Parachute Injuries"	1944
151 (2 of 2)	50	Maison, G. L., et al. (USAF). Parachute Descent Times	1945
151 (2 of 2)	51	Marin, V., et al. "Some Considerations on Spinal Column Fractures after Parachuting"	undated
151 (2 of 2)	52	METRO - The Times - Picayune. Man Survives 100ft. Fall to Concrete	1982
151 (2 of 2)	53	National Safety News. Safety Belts, Lifelines, Harnesses and Nets Offer Fall Protection	1978
151 (2 of 2)	54	Miller, A. J., and M. L. Esmay. "Stairway Falls"	1958
151 (2 of 2)	55	Morfey, C. L. (UK). "Head Accelerations Caused by Direct Water Impact: A Study of Tolerance Criteria Based on Falls into Water"	1986
151 (2 of 2)	56	Mustajoki, P. (Finland) 1978 Parochutist Spinal Changes [empty folder]	
151 (2 of 2)	57	Mustajoki, P., et al. (Aviation, Space, and Environmental Medicine). "Permanent Changes in the Spines of Military Parachutists"	1978

151 (2 of 2)	58	National Safety Council. Fall Information	1954-1965
151 (2 of 2)	59	National Safety Council. Fall Data and Publications	1977
151 (2 of 2)	60	Newspaper Article. Sky Diver Survives 2 Chute Failures	undated
151 (2 of 2)	61	Pauls, J. (Canada). "Review of Stair-Safety Research with an Emphasis on Canadian Studies"	1985
151 (2 of 2)	62	Pirson, J., and E. Verbiest (Belgium). "A Study of Some Factors Influencing Parachuting Injuries"	1984
151 (2 of 2)	63	Pirson, J., and E. Verbiest. "A Study of Some Factors Influencing Military Parachute Landing Injuries"	1985
151 (2 of 2)	64	Rosenberg, M. L., et al. "Violence: Homicide, Assault, and Suicide"	1986
151 (2 of 2)	65	Sadusk, J. F. Malpractice: Falls & Diagnostic Errors	1962
151 (2 of 2)	66	Sheldon, J. H. "On the Natural History of Falls in Old Age"	1960
151 (2 of 2)	67-68	Smith, M. D. "Injuries in Children Sustained in Free Falls: An Analysis of 66 Cases"	1975
151 (2 of 2)	69	Smith, G. S., and H. Falk. Unintentional Injuries (Playground Fall Surfaces)	undated
151 (2 of 2)	70	Snyder, R. (Proposal). "Study of Human Impact Tolerance in Free-Falls"	undated
151 (2 of 2)	71	Snyder, R. G. "Human Tolerance to Extreme Impacts in Free-Fall"	1963
151 (2 of 2)	72	Snyder, R. G. (OSHA). Occupational Falls	1977
151 (2 of 2)	73	Snyder, R. G., et al. "Study of Impact Tolerance Through Free-Fall Investigation"	1977
151 (2 of 2)	74	Snyder, R. "Research Proposal: Biomechanics of Impact Trauma in Human Free-Fall Analysis"	1983
151 (2 of 2)	75	Snyder, R. G. (AGARD). "Man's Survivability of Extreme Forces"	1971
151 (2 of 2)	76	Snyder, R. G., et al. (IIHS). "Study of Impact Tolerance Through Free-Fall Investigation"	1977
151 (2 of 2)	77	Snyder, R. (CAMI). "Human Survivability of Extreme Impacts in Free-Fall"	1963
151 (2 of 2)	78	Snyder, R. G. (Proposal). "Biomechanics of Impact Trauma in Human Free-Fall Analysis"	1983
151 (2 of 2)	79	Stapp, J. P. "Effects of Linear Acceleration" (Free-Falls)	1961
151 (2 of 2)	80	Stasevich, R. A. "Dynamics of Parachute Jumps"	1943
151 (2 of 2)	81	Steedman, D. J. (UK). "Severity of Free-Fall Injury"	1989

151 (2 of 2)	82	Steinberg, H. L. (NBS). "A Study of Personal Fall-Safety Equipment"	1977
151 (2 of 2)	83	Susak, Z., and J. Mizrahi (Israel). "Analysis of Parameters Affecting Impact Force Attenuation during Landing in Human Vertical Free Fall"	1982
151 (2 of 2)	84	Templer, J. (Georgia Tech Research Institute). "Stairway and Handrail Design for Reducing Fall Injuries"	1979
151 (2 of 2)	85	Thorndike, A. "Frequency and Nature of Sports Injuries"	1959
151 (2 of 2)	86	UK. Predicting Injuries in Childhood Falls	1988
151 (2 of 2)	87	Brian Urquhart (UK). The Man who Fell to Earth (1200' unopened parachute)	1942
151 (2 of 2)	88	"Parachute Test Support Resources." Naval Weapons Center, China Lake, Calif.	1986
151 (2 of 2)	89	"Guide for Airborne Students." US Army Infantry School, Fort Benning, Ga.	1975
151 (2 of 2)	90	Webster, A. P. (NACA). "Free-Falls and Parachute Descents in the Standard Atmosphere"	1947
151 (2 of 2)	91	Whitney, W. O., and C. J. Mehlhaff (JAVMA). "High-Rise Syndrome in Cats"	1988
151 (2 of 2)	92	WW II (Restricted) German War Report. Russian Parachutists Dropped without Parachutes	undated