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| 1. Record Nr.           | UNINA9911088762603321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Titolo                  | Fluid replacement and heat stress // Committee on Military Nutrition Research, Food and Nutrition Board, Institute of Medicine ; Bernadette M. Marriott, editor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Pubbl/distr/stampa      | Washington, DC, : National Academy Press, 1994                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Edizione                | [1st ed.]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Descrizione fisica      | 1 online resource (254 p.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Altri autori (Persone)  | NesheimRobert O<br>MarriottBernadette M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Disciplina              | 616.989                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Soggetti                | Dehydration (Physiology)<br>Water-electrolyte imbalances<br>Exercise - Physiological aspects<br>Fluid therapy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Note generali           | Study was supported by the U. S. Army Medical Research and Development Command.<br>Report of the proceedings of a workshop held in February 1989.<br>Committee chairman: Robert O. Nesheim.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Nota di bibliografia    | Includes bibliographical references.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Nota di contenuto       | ""FLUID REPLACEMENT AND HEAT STRESS""; ""Copyright""; ""Preface""; ""Contents""; ""Part I Executive Summary""; ""1 Committee Summary and Recommendations""; ""INTRODUCTION""; ""FINDINGS FROM THE WORKSHOP PRESENTATIONS""; ""AREAS FOR FUTURE RESEARCH""; ""RECOMMENDATIONS""; ""Part II Invited Papers""; ""2 Use of Electrolytes in Fluid Replacement Solutions: What Have We Learned From Intestinal Absorption Studies?""; ""INTRODUCTION""; ""METHODS""; ""WATER AND ELECTROLYTE ABSORPTION""; ""Glucose-Stimulated Na+ Absorption""; ""Fructose Versus Glucose""; ""ANION TRANSPORT""; ""EFFECTS OF EXERCISE""<br>""SUMMARY AND NEEDED RESEARCH""""RECOMMENDATIONS""; ""REFERENCES""; ""3 Formulation of Carbohydrate-Electrolyte Beverages""; ""INTRODUCTION""; ""EFFECTS OF WITHHOLDING WATER BEFORE OR DURING PROLONGED EXERTION""; ""Early Experiments""; ""Reduced Plasma Volume and Increased Body Fluid Osmolality""; |

""Increased Circulatory Strain""; ""Decreased Sweating Response"";  
""Altered Electrolyte Distributions""; ""EFFECTS OF WATER AND SALINE  
FEEDINGS DURING PROLONGED EXERCISE""; ""Efficacy of Electrolyte  
Replacement During Prolonged Exertion""  
""Summary of Effects of Water and Saline Replacement on Homeostasis  
During Prolonged Exertion""""HOW IMPORTANT IS THE GASTRIC  
EMPTYING RATE OF A BEVERAGE CONSUMED DURING PROLONGED  
EXERTION""; ""EVIDENCE THAT MODERATELY CONCENTRATED  
CARBOHYDRATE-ELECTROLYTE SOLUTIONS ARE EFFECTIVE IN  
MAINTAININGa€?""; ""REFERENCES""; ""4 Considerations for Replacement  
Beverages: Fluid-Electrolyte Balance and Heat Illness"";  
""INTRODUCTION""; ""SALT DEFICITS""; ""POTENTIAL  
OVERCONSUMPTION OF SALT""; ""CASE REPORT A: TEN HEATSTROKE  
PATIENTS""; ""CASE REPORT B: HEAT EXHAUSTION IN PANAMA""  
""CASE REPORT C: HEAT EXHAUSTION AMONG RESERVISTS IN TEXAS""""  
SCENARIO-SPECIFIC NEEDS""; ""SUMMARY""; ""REFERENCES""; ""Appendix  
1 A CASE REPORT FROM FORT BRAGG""; ""Appendix 2 CASE STUDY  
FROM GRENADA""; ""5 Carbohydrate Supplements During and  
Immediately Post Exercise""; ""INTRODUCTION""; ""CARBOHYDRATE  
SUPPLEMENTS DURING EXERCISE""; ""Continuous Exercise"";  
""Intermittent Exercise""; ""Summary""; ""CARBOHYDRATE SUPPLEMENTS  
IMMEDIATELY AFTER EXERCISE""; ""Glycogen Storage Immediately After  
Exercise""; ""Time of Postexercise Carbohydrate Consumption""  
""The Effect of Multiple Supplements and Different Amounts of Glucose  
Polymer""""Effect of Glucose Infusion""; ""Differences in the Simple  
Carbohydrates""; ""Summary""; ""REFERENCES""; ""6 Gastric Emptying  
During Exercise: Influence of Carbohydrate Concentration,  
Carbohydrate Source, an ...""; ""INTRODUCTION""; ""CARBOHYDRATE  
CONCENTRATION""; ""CARBOHYDRATE SOURCE""; ""EXERCISE  
INTENSITY""; ""INDIVIDUALITY OF GASTRIC EMPTYING RATES"";  
""EFFECTS OF GASTRIC EMPTYING METHODOLOGY""; ""MILITARY  
APPLICATIONS""; ""REFERENCES""  
""7 Interaction of Water Bioavailability, Thermoregulation, and Exercise  
Performance""

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| 2. Record Nr.           | UNINA9911080200803321                                                                                                                                                                                                                                                         |
| Titolo                  | Expulsion of the Greeks from Egypt. Message from the President of the United States, transmitting correspondence on the subject of the expulsion of the Greeks from Egypt. December 15, 1854. -- Referred to the Committee [sic] on Foreign Affairs and ordered to be printed |
| Pubbl/distr/stampa      | Washington, DC : , : [publisher not identified], , 1854                                                                                                                                                                                                                       |
| Descrizione fisica      | 1 online resource (16 pages)                                                                                                                                                                                                                                                  |
| Collana                 | Ex. doc. / 33rd Congress, 2nd session. House ; ; no. 12<br>[United States congressional serial set] ; ; [serial set no. 782]                                                                                                                                                  |
| Altri autori (Persone)  | PierceFranklin <1804-1869.>                                                                                                                                                                                                                                                   |
| Soggetti                | Deportation<br>Diplomacy<br>Diplomatic documents<br>International relations<br>Intervention (International law)<br>Ambassadors<br>Diplomats<br>Noncitizens<br>Legislative materials.                                                                                          |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                       |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                            |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                    |
| Note generali           | Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes.<br>FDLP item number not assigned.                                                                                                                                            |