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3. Glaser, J. B., and Greifinger, R. B.: Correctional health care: a public health priority. *Ann Intern Med* 118: 139-145, Jan. 15, 1993.
4. Volberding, P. A., et al.: Zidovudine in asymptomatic human immunodeficiency virus infection. *N Engl J Med* 322: 941-948, Apr. 5, 1990.
5. Guidelines for prophylaxis against *Pneumocystis carinii* for adults and adolescents infected with human immunodeficiency virus. *MMWR Morb Mortal Wkly Rep* 41 (RR-4): 1-11, April 1992.
6. Revision of the Centers for Disease Control surveillance case definition for acquired immunodeficiency syndrome. *MMWR Morb Mortal Wkly Rep* 36: 1-15S, Aug. 14, 1987.
7. American College of Physicians, National Commission on Correctional Health Care, and American Correctional Health Services Association: The crisis in correctional health care: the impact of the national drug control strategy on correctional health services. *Ann Intern Med* 117: 71-77, July 1, 1992.
8. WHO calls for prison reform to control HIV. *The Nation's Health*, American Public Health Association, August 1993, p. 20.
9. Hutchinson, C., et al.: CD4 lymphocyte concentrations in patients with newly identified HIV infection attending STD clinics. *JAMA* 266: 253-256, July 10, 1991.
10. Aboulker, J., and Swart, A.: Preliminary analysis of the Concorde trial. *Lancet* 341: 889-890, Apr. 3, 1993.
11. Cooper, D., et al.: Zidovudine in persons with asymptomatic HIV infection and CD4+ cell counts greater than 400 per cubic millimeter. *N Engl J Med* 329: 297-303, July 29, 1993.
12. Centers for Disease Control and Prevention: 1993 revised classification system for HIV infection and expanded surveillance case definition for AIDS among adolescents and adults. *MMWR Morb Mortal Wkly Rep* 41 RR-17: 1-19, Dec. 18, 1992.
13. Behrendt, C., et al.: Voluntary HIV testing among a prison population with a high prevalence of HIV infection. *Am J Epidemiol* 139: 918-926 (1994).
14. Moore, R., et al.: Zidovudine and the natural history of the acquired immunodeficiency syndrome. *N Engl J Med* 324: 1412-1416, May 16, 1991.

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Marian P. Tebben, Executive Editor

We suggest a panel that includes administrators of university-based health services programs and schools of public health and administrators of universities from States that do not have schools or programs of public health. These universities may have programs in allied disciplines such as business, economics, or sociology that could be part of a consortium for fulfilling future manpower and research needs. We foresee this model addressing special causes and including intensive seminars offered by public health programs from out of State for State public health officials. The model could be truly visionary, including an interactive process that could fill current voids. If we do not address ways to fill these voids, the future for public health training is bleak.

References.....

1. Health Resources and Services Administration: Seventh report to the President and Congress on the status of health personnel

in the United States. DHHS Publication No. HRS-P-OD-90-1. U. S. Government Printing Office, Washington, DC, March 1990.

2. Roper, W. L., Baker, E. L., Dyal, W. W., and Nicola, R. M.: Strengthening the public health system. Public Health Rep 107: 609-615, November-December 1992.

3. Council on Scientific Affairs: The IOM report and public health. JAMA 263: 503-506, July 25, 1990.

4. Healthy communities 2000: Model standards. American Public Health Association, Washington, DC, 1991.

5. Committee for the Study of the Future of Public Health, Institute of Medicine: The future of public health. National Academy Press, Washington, DC, 1988.

6. State agency officials by function. Council on State Government, Lexington, KY, 1991.

7. Aday, L. A.: Designing and conducting health surveys. Jossey-Bass Publishers, San Francisco, 1989.

8. Liang, A. P., Renard, P. G., Robinson, C., and Richards, T. B.: Survey of leadership skills needed for State and Territorial health officers, United States, 1988. Public Health Rep 108: 116-120, January-February 1993.

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abs abstract
br brief report
chr PHS chronicles
e editorial

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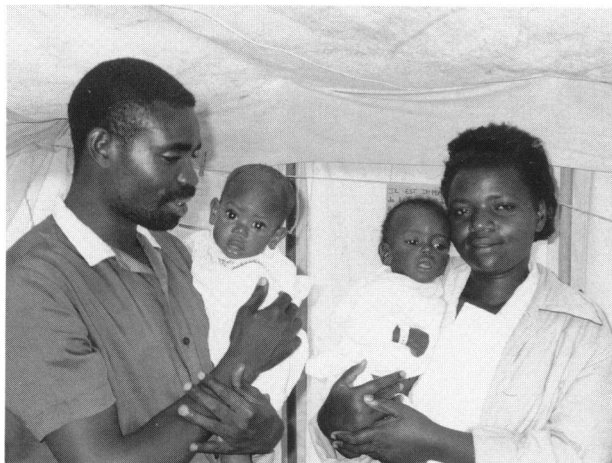
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Public Health Service—Goma Zaire Team Aids Rwandan Children

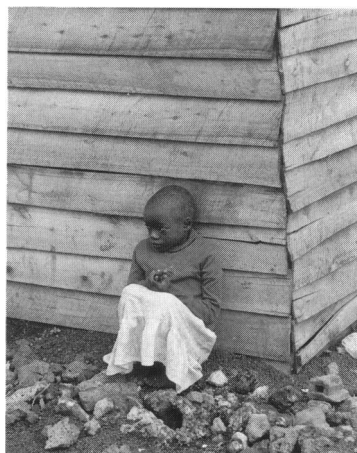
The physical and emotional needs of approximately 7,000 Rwandan children separated from their parents pose a monumental challenge to the world's relief agencies. Many children suffer from emotional trauma, malnutrition, scabies, malaria, and other ills. They are housed in tents in the camps in Goma, Zaire. Living conditions are harsh amid the rocky volcanic soil.

As part of the UNICEF relief effort, 14 volunteers from the Public Health Service Commissioned Corps went to Goma in September 1994. Their mission was to aid the children's centers by developing assessment tools and nutritional guidelines and plans and teaching materials for the national care givers.

A report on the team's experiences will appear in the January-February 1995 issue of *Public Health Reports*. (Photos by Captain Bruce Immerman)



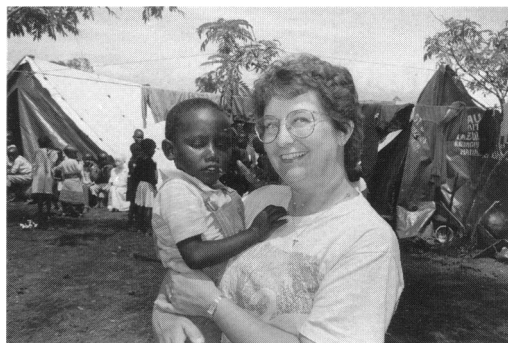
National health workers with Rwandan children. The PHS volunteers showed health workers ways to assess children's physical and emotional needs



Rwandan child sits alone on the rocky terrain at Foyer Sociale Camp in Goma. Many unaccompanied children were emotionally traumatized by their war experiences



Captain Mary Dodson with a child at World Vision's Muganga Children's Center, Goma



Commander Deborah Mayo with "Samba Man," so nicknamed by the PHS volunteers at ADRA Camp, Goma

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