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tioners, physician assistants, and certified nurse-midwives: a policy analysis. Health Technology Case Study 37, OTA-HCS-37, U.S. Government Printing Office, Washington, DC, December 1986.

- 12. Record, J. C., et al.: Case-mix in HMOs and fee-for-practice systems: the ratio of routine visits to total visits in adult primary care. Soc Sci Med 14C: 267-273 (1980).
- 13. Johnson, R. E., and Freeborn, D. K.: Comparing HMO physician attitudes towards nurse practitioners and physician assistants. Nurse Pract 11: 39-53, January 1986.
- 14. Ferraro, K. F., and Southerland, T.: Domains of medical practice: physician's assessment of the role of physician extenders. J Health Soc Behav 30: 192-205 (1989).
- 15. Fottler, M. D., Gibson, G., and Pinchoff, D.: Physician resistance to manpower innovation: the case of the nurse practitioner. Soc Sci Q 61: 149-57 (1980).
- 16. Johnson, R. E., Hooker, R. S., and Freeborn, D. K.: The future role of physician assistants in prepaid group practice health maintenance organizations. J Am Acad Phys Asst 1: 88-90, January 1988.
- 17. Hooker, R. S.: Medical care utilization: MD-PA/NP comparisons in an HMO. In Physician assistants: present and future

- models of utilization, edited by S.F. Zarbock, and K. Harbert. Praeger, New York, 1986, pp. 65-82.
- 18. Levine, D. M., et al.: The role of new health practitioners in a prepaid group practice: provider differences in process and outcomes of medical care. Med Care 14: 326-347, April 1976.
- 19. Hooker, R. S., and Brown, J. B.: Rheumatology referral patterns. HMO Practice 4: 61-65, spring 1990.
- 20. Lawrence, D. M.: Physician assistants and nurse practitioners: their impact on health care access, costs, and quality. Health Med Care Serv Rev 1: 1-12 (1978).
- 21. Cawley, J. F.: The cost-effectiveness of physician assistants. Report of the Combined Research Committee of the Educational and Research Committee of the Educational and Research Foundation of the American Academy of Physician Assistants. Arlington, VA, 1986.
- 22. Fine, L., and Silver, H.: Diagnostic abilities of child health associate intern and practicing pediatricians. J Pediatr 83: 332-335 (1973).
- 23. Nelson, E., Jacobs, A., and Johnson, K.: Patients' acceptance of physician assistants. JAMA 228: 63-67, Apr. 1, 1974.
- 24. Willis, J. B.: Analysis of gender on PA salaries. J Am Acad Phys Asst 3: 269-276, June 1990.

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