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Home and Community Care Highlights Volume 3, Number 2: June 2004

Home and Community Care Highlights responds to decision-makers' needs for timely and relevant evidence by providing accessible synopses of recent research pertaining to the financing, delivery, and organization of home and community-based health care activities.

Synopses are provided in two formats. *Headlines & Conclusions* crystallize the take-home messages of the research in a few sentences. *Thumbnail Summaries* condense the background, methods, findings, and conclusions of the research into quick-to-use, single-page overviews that include reference information.

This digest is produced quarterly at the University of Toronto by the CHSRF/CIHR Health Services Chair in Health Care Settings and Canadians and remains the property of the Chair.

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This issue focuses on: caregiver needs variables and service use, the experiences of unpaid caregivers and the role of ethnic minority status, a home-care digital technology intervention, how technology can be used to meet the needs of the elderly, reducing costs through home medication monitoring, the effectiveness of home nursing programs, end-of-life care in the institutional setting, and factors that affect hospital discharge destination. The following topics are addressed:

- 1. Factors influencing the use of formal services among caregiver/recipient couples.
- 2. Caregiving experiences differ between those providing care to black Caribbean versus nativeborn white care recipients.
- 3. The use of digital photography in effective home care wound management.
- 4. Matching technologies to elderly home care recipients.
- 5. Using a portable coagulometer to monitor homebound elderly patients taking warfarin can save costs.
- 6. Home nursing care for chronic obstructive pulmonary disease patients shows potential.
- 7. Home hospice services are effective for end of life care.
- 8. Major determinants of hospital length-of-stay and discharge destination.

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