

Technologies, Products & Trends in Telemedicine, 2003

• 195 pages • 33 Exhibits • 50 Company Profiles • Pub. Date December 2003 • Report #E101

This report is an assessment of the products, technologies and applications in telemedicine. The report details the current and emerging products, technologies and trends in the application of electronic information and communications technologies to provide and support health care when distance separates the participants. Specifically, the report describes current and emerging the clinical applications, the status of products and technologies under development, select application market data, the current or likely competitors and their positions in the market, and the opportunities for current or hopeful competitors in this field.

EXECUTIVE SUMMARY

SECTION 1: CLINICAL APPLICATIONS OF TELEMEDICINE

- 1.1 General Introduction to the Field
 - 1.1.1 What is telemedicine?
 - 1.1.2 Advantages of Telemedicine
 - 1.1.3 Overcoming the Disadvantages of Telemedicine
 - 1.1.4 The Telemedicine Market and Evolving Definitions
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SELECTED LIST OF EXHIBITS

- Projection of Total U.S. Health Care Expenditures (\$Billion)
- Projection of Total U.S. and Total World-Wide Health Care Expenditures (\$Billion)
- Projections of U.S. Population Demographics (Million)
- Projections of U.S. Distribution of Health Care Payment Sources
- Projection of Total U.S. Home Care, Nursing Home, and Hospice Care Patients (Million)
- Projection of Practitioner Visits with Patients, and Payments made to U.S. Home Care, Nursing Home, and Hospice Organization
- Projection of the Number of U.S. Telemedicine Information Exchanges between a Practitioner and a Patient (Visit), and Payments
- Market Projection for U.S. Videoconference Equipment and Communications Services used for Telemedicine
- Market Projection for U.S. Equipment and Communications Services, Other than Teleconferencing, used for Telemedicine
- Percent of Revenues by Type of Telemedicine Videoconferencing Application. Both Systems and Services are included
- Number and Types of Medicare-certified Home Care Agencies for the Year 2000
- Forecast of the U.S. Telepathology Systems Market (Million US\$)
- Forecast of the U.S. Telemetry Systems Market for Ambulatory Monitoring (Million US\$)
- Major Market Drivers Impacting Telemedicine in the US
- Recommended Procedure for Establishing a Telemedicine Program and for Evaluating and Selecting Technologies
- Some Disadvantages of Telemedicine
- Medical Specialties That Have Benefited from Telemedicine Applications
- Important Factors to Consider When Planning a New Telemedicine Installation
- Listing of the Most Common Types of Phone Services Used by Telemedicine Programs

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