

1. Record Nr.	UNINA9910792044203321
Titolo	Is ambient assisted living the panacea for ageing population? [[electronic resource] /] / edited by Marco d' Angelantonio and John Oates
Pubbl/distr/stampa	Amsterdam ; ; Washington, DC, : IOS Press, c2013
ISBN	1-299-33337-0 1-61499-191-X
Descrizione fisica	1 online resource (124 p.)
Collana	Ambient intelligence and smart environments ; ; v. 16
Altri autori (Persone)	d' AngelantonioMarco OatesJohn
Disciplina	004.019
Soggetti	Old age homes Congregate housing Self-help devices for older people Older people - Care
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Title Page; Foreword; Acknowledgements; Table of contents; Background; The Ageing of the European Population; The Trivialisation of Technology; The Role of DREAMING; Concerns About AAL Technology Before DREAMING; Ease of Use for Senior Citizens; Reliability of the Platform; Technology Aversion - A Perceived Need for Passive Systems; Effort and Cost of Installation and Maintenance; ""Care"" and ""Technology"" - Contradictory Terms?; The Technology Platform; Functional Requirements for the DREAMING Platform; Health Monitoring; Environmental Monitoring; Mobile Alarm and Localization VideoconferencingCare Givers' Decision Support; An Overview of the DREAMING Platform; The HIS Telemonitoring System; HIS Central Unit; HIS Portal; Vital Monitors; Environmental Monitors; Mobile Option; ello! Videoconferencing System; Scaling the DREAMING Platform - Technology and Support; The Evolution of Technology - The DREAMING Platform in 2013; The Central Unit; The Smartphone or Tablet; The Trial Sites; Denmark - Overview of Trial Site; Estonia - Overview of Trial Site; Germany - Overview of Trial Site; Italy - Overview of Trial Site; Spain -

## Overview of Trial Site

Sweden - Overview of Trial Site  
Equipment Installed; DREAMING Clinical Trial Protocol According to the CONSORT Checklist Items; Objectives; Inclusion and Exclusion Criteria for Participants; Interventions; Interventions in the Intervention Group; Interventions in the Control Group; Sample Size; Statistical Methods; Information About the Trial Populations; Recruitment of Users; Denmark; Estonia; Germany; Italy; Spain; Sweden; Analysis of the User Population; Denmark; Estonia; Germany; Italy; Spain; Sweden; The Outcome; List of the Primary and Secondary Outcomes

Rationale for Clinical Impact Indicator Definition  
Health Status Questionnaire SF-36 v2; HADS (Hospital Anxiety and Depression Scale); Full List of Clinical Impact (Outcome) Indicators Used in DREAMING; Time Points and Methods of Outcome Assessment; Analysis of the Primary and Secondary Outcomes; SF-36 & HADS - Overview; SF-36 Consolidated Cross Site Analysis; HADS; Discussion; Effect on Mental/Clinical Events; Considerations & Limitations; Initial Conclusions; User Satisfaction; Methodology; Cross-Pilot Analysis and Results; Conclusions and Lessons Learned; Economic Impact; Approach  
Economic Indicators  
Clinical Activity Indicators; Services Tariffs; Considerations; Costs Elements; Denmark; Estonia; Germany; Italy; Spain; Sweden; Overall Conclusions; Lessons Learned; Implementation Guidelines and Recommendations; Objective of Service; Prerequisites; Selection of Participants; Planning Installation; Equipment Selection: Reliability, Evaluation and Certification; Devices: Aim of Their Use, Training Users; Monitoring and Handling Alarms - What to Do in Case of Emergency - The Contact Centre; Empowerment of Older Participants and Role of Care Givers  
Professionals: Roles, Rules, Expertise

---