



Wearable and innovative solution to collect urine samples from senior citizens for health and care purposes

Project number: aal-2020-7-19-SCP

Dissemination report

Deliverable name:	D2.3 – Dissemination report
Deliverable Date:	06.04.2022
Classification:	Report
Authors:	Karin Trommelschläger
Project coordinator:	Vorarlberg University of Applied Sciences, Austria (VUAS)
Project partner:	Texible GmbH, Austria (TEX) Brønderslev Municipality, Denmark (BRM) LifeSense Group B.V., The Netherlands (LIFE) Archipel Zorggroep, The Netherlands (ARCH)



Preface

This document forms part of the Research Project “Wearable and innovative solution to collect urine samples from senior citizens for health and care purposes (Ucollect)” funded by the AAL 2020 “Healthy Aging with the Support of Digital Solutions” funding program as project number aal-2020-7-19-SCP. The Ucollect project will produce the following Deliverables:

- D1.1 Joint data protection agreement, signed by all partner
- D1.2 Final report
- D2.1 Prototype of a user-friendly device for collecting urine
- D2.2 Report about evaluation and results of testing
- D2.3 Dissemination report
- D3.1 Quantitative market research
- D3.2 Individual business cases industrial partners
- D3.3 Total Cost Ownership analysis

More information on Ucollect and its results can be obtained from the project consortium:

Karin Trommelschläger (project manager), Vorarlberg University of Applied Sciences,
Phone: + 43 5572 792 7307, Email: Karin.trommelschlaeger@fhv.at

Thomas Fröis, Texible GmbH, Phone: +43 660 2523118, Email: Thomas.froeis@texible.com

Anne-Cathrine Kvist Visborg, Brønderslev Municipality, Phone: +45 99455925,
Email: Anne-Cathrine.Kvist.Visborg@99454545.dk

Paul Swinckels, LifeSense Group B.V., Phone: +31 620015704,
Email: paul.swinckels@lifesense-group.com

Tiny Wentholt-Janssen, Archipel Zorggroep, Phone: +31 613212168, Email:
Tiny.Janssen@archipelzorggroep.nl

Content

1	Introduction	4
2	Dissemination	4
2.1	Visual identity	4
2.2	Target groups	4
2.3	Dissemination activities	4

1 Introduction

With a duration of nine months, the international consortium aimed to provide the proof of concept of a wearable and dignified solution for older persons in need of care to provide a urine sample for medical diagnosis.

In this report all activities to make the project and the results visible are listed and described.

2 Dissemination

2.1 Visual identity

For the visual identification a uniform logo was designed, and templates were created. The templates include a text document (Word) and a presentation document (PowerPoint). The templates also contain a logo line with the EU logo, the logo of the EU AAL Programme and of all national agencies which were involved.

2.2 Target groups

The dissemination activities address different target groups:

- Potential end users – the potential end users are as well older persons in need of care who suffer from incontinence as well as caregivers in outpatient and inpatient care. These two groups were also involved during the whole phase of inspiration, ideation, and prototyping.
- Industry – to develop a product ready for market, the contact to companies, beside the consortium partners, especially from the field of incontinence products is very valuable.
- Medical experts and the management of caring organisations - It is intended to distribute the final product through the care organisations.
- General public – among the general public are potential end users that may be older adults with incontinence or relatives as informal carers.

2.3 Dissemination activities

As we started from scratch, in the beginning we intended to inform about the problems behind the project and the general objectives. At the end of the project, we started with the dissemination in the scientific and commercial community. These activities will go on after finishing the project. All past and planned activities are listed below.

Activity	Responsible project partner	Medium	Date	Target Group
Article about project start and objectives	BRM	Press	25/02/2021	General public
Article about project start and objectives https://www.carenet.nu/nyheder/?id=3940	BRM	Press and online	24/03/2021	Caring Community

Online discussion with medical and nursing experts	BRM	Event (online)	20/04/2021	Medical experts and caring community
Article about the project on website of NordDanmarks EU-kontor https://eu-norddanmark.dk/ https://eu-norddanmark.dk/aarsrapport-2020/fra-ide-til-prototype-naar-teknologien-bliver-en-vaerdig-medspiller/	BRM	Online	10/05/201	Potential end users, caring community
Article in the newsletter of Danish incontinence association K-NYT https://kontinens.org/broender-slev-kommune-skal-udvikle-nyt-produkt-til-at-opsamle-urin-til-urinproever/	BRM	Newsletter	04/2021	Potential end users, caring community
Master's thesis in the degree programme "Industrial Design" at Eindhoven University of technology by Lieke de Mare with the title "Ucollect – a smart urine collection system to support incontinent older adults and their caregivers in collecting urine samples for healthcare purposes"	LIFE	Master's Thesis	01/2022	Scientific community
Article in the research newsletter of VUAS https://www.fhv.at/forschungs-news/2022/jan/innovative-loesung-zur-probeentnahme/	VUAS	Online, mail	01/2022	Scientific community, caring companies
Paper (submitted) for FFH 2022 https://forschung.fh-kaernten.at/ffh2022/#ffh the research forum of Austrian Universities of Applied Sciences with the title "A Dignified Approach to Urine Sample Collection for Medical Diagnosis"	VUAS	Paper (submitted)	20/04/2022	Scientific community
Lecture in Contextual Studies for master students in the	VUAS	Lecture	27/01/2022	Master students

module “Living in a digitally augmented lifeworld”				
Article in “die wirtschaft” about research and current projects at VUAS https://issuu.com/wkvorarlberg/docs/2022_01_28_die_wirtschaft/16	VUAS	Press, online	28/01/2022	Companies and industry
Planned activities				
Presentation at “Smarter Lives” https://www.smarter-lives.eu/	VUAS	Presentation	06/04/2022	Scientific community, Caring community
Article in Nordjyske newspaper https://nordjyske.dk/	BRM	Press	Spring 2022	General public
Article at CareNet https://www.carenet.nu/	BRM	Online, newsletter	Spring 2022	Caring community
Article at Magasinet Pleje https://www.magasinetpleje.dk/ (care magazine)	BRM	Online, newsletter	Spring 2022	Caring community, older adults
Conference contribution at WHINN (week of health and innovation) https://www.whinn.dk/	BRM	Conference contribution	09/2022	Caring community, older adults
Conference contribution “Welfare technology”	BRM	Conference contribution	09/2022	Caring community, older adults
Conference ICS in Vienna (International Continence Society) – Abstract submitted	LIFE	Conference contribution	07. – 10. 09 2022	Scientific community, Caring community, older adults