

## **HEARTFAID**

# D4 – 1<sup>st</sup> Quarterly Managerial Report

(MB and STAB meeting minutes)
Submission date: 15/06/06
Due date of document: 30/04/06





## **HEARTFAID**

A KNOWLEDGE BASED PLATFORM OF SERVICES FOR SUPPORTING MEDICAL-CLINICAL MANAGEMENT OF THE HEART FAILURE WITHIN THE ELDERLY POPULATION

Project summary			
Project acronym:	HEARTFAID		
Project identifier:	IST - 2005 - 027107		
<b>Duration of the Project:</b>	01/02/2006 - 31/01/2009		
<b>Project Co-ordinator</b>	Domenico Conforti		
Name:			
<b>Project Co-ordinator</b>	UNICAL University of Calabria (Italy)		
Organisation:			
Thematic Priority:	Information Society Technology-ICT for Health		
Instrument:	Specific Targeted Research Project		

#### Consortium

- ➤ UNICAL- Università della Calabria (Italy)
- UNICZ- Università degli studi Magna Graecia di Catanzaro (Italy)
- ➤ UNIMIB- Università degli studi di Milano Bicocca (Italy)
- ➤ JUMC- Jagiellonian University Medical College (Poland)
- VMWS- Virtual Medical World Solutions Ltd (United Kingdom)
- ➤ FORTHNET S. A.- Hellenic Telecommunications and Telematic Applications Company S. A. (Greece)
- > SYNAP- Synapsis s.r.l. (Italy)
- ➤ CNR- Consiglio Nazionale delle Ricerche (Italy)
- ➤ FORTH-Foundation for Research and Technology Hellas (Greece)
- ➤ RBI- Rudjer Boskovic Institute (Croatia)
- ➤ AUXOL- Istituto Auxologico Italiano (Italy)



## D4 – 1<sup>st</sup> Quarterly Managerial Report MB and STAB meeting minutes

Document summary			
<b>Document Title:</b>	1 <sup>st</sup> Quarterly Managerial Report		
<b>Document Classification:</b>	Deliverable D4		
Dissemination level:	CO		
Period covered:	From 1 February 2006 to 30 April 2006		
<b>Submission date:</b>	15 June 2006		
Due date:	30 April 2006		
Authors:	Debora Minardi – UNICAL		
Work package:	WP0 – Management		
<b>Report Version:</b>	1.2		

## **Short Description**

This document describes the activities of the Consortium during the first 3 months of HEARTFAID project and its future activities.

Change Record				
Version Number	Changes	Release date		
1.0 1.1	First draft of the document Minor changes	28/04/2006 23/05/2006		
1.2	Further information from Consortium	06/06/2006		

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## **Summary**

## Project objectives and achievements

The First Quarterly Managerial Report aims to present the achievements and the activities of HEARTFAID Consortium during the first three months of the Project as follows:

- Start of management procedures for financial and administrative issues
- Monitoring of the Consortium deadlines and obligation
- Definition of the medical and clinical requirements
- Start of Identification of Biomedical Signs and symptoms
- Start of state of the art analysis on standards for data integration and services interoperability
- Start of dissemination activities

The report focuses on ongoing Workpackages

- WP0 :Consortium Management
- WP1:Heart Failure Domain Analysis
- WP2: Biomedical Data Identification and Collection
- WP3 :Middleware, Interoperability and Integration
- WP8 :Dissemination and Exploitation

with a short overview on each WP on the status of tasks, deliverables and milestones due in this period and the ones due in the next interim activity report. The last part of the report focuses on future activities and current dissemination.



## **Consortium Management: WP0**

WORK PACKAGE: 0					
TITLE: MANAG	EMENT				
START DATE: M	ONTH 1				
WORK PACKAG	E LEADER	:UNICAL (4M	[Ms)		
PARTNERS INVO	DLVED:UN	ICZ (1MM), U	VNIMIB (1MM), VMWS (1MM),FORTHNET		
(0,5MM), SYNAP	(0,5MM), SYNAPSIS (1MM), CNR(1MM),RBI (0,5MM)				
MEETINGS	PLACE	DATE	ATTENDANTS		
Kick Off	Cosenza	23/02/06	ALL CONSORTIUM		
Meeting					
Via e-mail with		07/04/2006	All Consortium		
the coordinator					

#### STATUS OF TASKS DUE IN THIS PERIOD

TASKS		COMMENTS
T 0.1 Overall		On track
management of the		
Consortium		

#### STATUS OF DELIVERABLES DUE IN THIS PERIOD

	DATE DUE	COMMENTS
DELIVERABLE		
D1 Project Presentation	Month 1	Achieved
D2 Project Handbook	Month 3	Draft to be approved by the Consortium
D3 Report on Quality	Month 3	Draft approved by the Consortium
Assurance Process		
D4 1 <sup>st</sup> Quarterly	Month 3	Draft approved by the Consortium
Managerial Report		

### FORECAST STATUS OF DELIVERABLES DUE IN THE NEXT 3 MONTHS

		DATE	COMMENTS
		DUE	
DELIVERABLES			
D7 2 <sup>nd</sup> Quarterly		Month 6	First Draft will be prepared during next MB and
managerial report			STAB Meeting
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#### FORECAST STATUS OF TASKS DUE IN THE NEXT 3 MONTHS

TASK	COMMENTS
T 0.2 Co-ordination of	On track with interactions among partners
the Consortium	through the coordinator
Activities	

### OTHER ACTIVITIES

Contribution to the booklet of the ICT for Health Unit's report on eHealth activities financed under the 6<sup>th</sup> Framework Programme

Web-site registered on April 2006, currently under construction

Financial and administrative activities

### COMMENTS:

The Workpackage is on track.

No corrective actions or changes have occurred so far





## Ongoing workpackages progress: WP1

WORK PACKAGE: 1					
TITLE: HEART FAILURE DOMAIN ANALYSIS					
START DATE: MONTH 1					
WORK PACKAGE LEADER: UNICZ (13M	IMS)				
PARTNERS INVOLVED:UNICAL (7MMS),UNIMIB (5MMS), JUMC (11MMS), AUXOL					
(6MMS)					
MEETINGS & ATTENDANTS	PLACE	DATE	ACHIEVEMENT		
UNICAL/UNICZ Cosenza 16/03/06 DEFINE TASKS OF WP					
UNICAL/UNICZ/UNIMIB/JUMC/AUXOL Krakow 09/04/06 DEFINE TASKS					
			OF THE WP AND OF D5		

## STATUS OF TASKS DUE IN THIS PERIOD

TASKS	COMMENTS
T 1.1 Analysis of the medical and clinical processes in the domain	Completed

FORECAST STATUS OF TASKS-DELIVERABLES-M.S. DUE IN THE NEXT 3 MONTHS				
TASK		COMMENTS		
T 1.2 Problem statement and formulation of the relevant		Foreseen to be		
decision making problems		completed on time		
T 1.3 Organization and management models for the		Just started		
healthcare delivery				
DELIVERABLES	DATE			
	DUE			
D5 Medical-clinical processes and requirements in HF	Month 5	Second draft and		
domain and formulation of the decision making problems		template available		
MILESTONES				
MS 1.1 Identification of medical-clinical requirements and	Month 5	Foreseen to be on track		
relevant decision making problems		as D5		

## COMMENTS:

The Workpackage has so far been on track

The clinical requirements of heart failure domain have been identified

No corrective action or deviation has occurred so far.





## Ongoing workpackages progress: WP2

WORK PACKAGE: 2
TITLE: BIOMEDICAL DATA IDENTIFICATION AND COLLECTION
START DATE: MONTH 3
WORK PACKAGE LEADER: VMWS (37MMS)
PARTNERS INVOLVED: UNICAL (1MM), UNICZ(5MMs), UNIMIB(6MMs), JUMC (3MMs),
FORTHNET (16MMS) SYNAP(8MMs) ALIXOL (6MMs)

#### STATUS OF TASKS DUE IN THIS PERIOD

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TASKS	COMMENTS			
T 2.1 Identification of all BM signs and	Just started			
symptoms				

#### FORECAST STATUS OF TASKS DUE IN THE NEXT 3 MONTHS

TASK	COMMENTS
T 2.2 Design and development of the data	Just started
acquisition and transmission infrastructure.	

#### COMMENTS:

The Workpackage tasks T2.1 and T2.2 officially started in Month 3. However the partners have been involved in related discussions since the Kick-off meeting in order to identify implementation and development modules with common interfaces.

As this stage there are no unforeseen deviations from the work plan.

## Ongoing workpackages progress: WP 3

WORK PACKAGE: 3
TITLE: MIDDLEWARE, INTEROPERABILITY AND INTEGRATION
START DATE: MONTH 2
WORK PACKAGE LEADER: SYNAPSIS (17MMS)
PARTNERS INVOLVED: VMWS (11MMS),FORTHNET (7MMS),CNR (3MMS), FORTH
(6MMS)

### STATUS OF TASKS DUE IN THIS PERIOD

TASKS	COMMENTS
T 3.1 Middleware	The task has been started at month M2, inline
requirements and	with the Gantt of the Project.
functional specifications	First results are expected in July 2006 (M6) to
	start task T3.3.

#### FORECAST STATUS OF TASKS DUE IN THE NEXT 3 MONTHS

TASK	COMMENTS
T 3.3. Early mock-up	Subtask T3.3.1 is going to start on month M6,
prototype implementation	following the first achievements of task T3.1.
of the Data Management	
and Exchange System	

#### COMMENTS:

Task T3.1 is on track and the first results are expected for next July (M6). The final achievements are foreseen for November (M10), inline with the Gantt of the project.

In concertation with the activities of WP1 and WP2, Heartfaid user scenarios are under definition. This will allow to better define the Middleware requirements and the functionality of the early "Data Management and Exchange System" mock-up (to be realised by subtask T3.3.1 that is going to start on M6).





## Ongoing workpackages progress: WP8

WORK PACKAGE: 8
TITLE: DISSEMINATION AND EXPLOITATION
START DATE: MONTH 1
WORK PACKAGE LEADER: UNICAL (1MM)
PARTNERS INVOLVED: UNICZ (0.5MM), JUMC (0.5MM), CNR(0.5MM), FORTH (0.5MM),
RBI (0.5MM), AUXOL(0.5MM)

#### STATUS OF TASKS DUE IN THIS PERIOD

TASKS	COMMENTS
T 8.1 Dissemination	Contribution from UNICAL/ JUMC/
Activities	RBI/FORTH
	(see Use and Dissemination prospect for details)

#### FORECAST STATUS OF TASKS-DELIVERABLES-M.S. DUE IN THE NEXT 3 MONTHS

DELIVERABLES	DATE	
	DUE	
D6 Early plan for Using	Month 6	A First Draft will be prepared for next MB and
and Disseminating		STAB meeting
Knowledge		
MILESTONES		
M.S. 8.1 Dissemination	Month 6	Foreseen on track as D6
Plan		

### OTHER ISSUES:

The Workpackage is on track.

For its achievements please see the prospect on the following page.

No changes or deviation have occurred





## **USE AND DISSEMINATION**

Date	Channel	Event	Place/ Country	Partner responsible	Nature and size of audience
1 <sup>st</sup> of February	Meeting Regional	Concertation Workshop of IST Projects Kick-Off	Lucerne Switzerland	UNICAL	Coordinators of related EU Projects, about 15 people
February 2006	Press Local TV Web-sites	Meeting	111121	orvier in	Size of audience cannot be determined
27 March 2006	Meeting	Polish Cardiac Society	POLAND	JUMC	Physicians ,members of Polish Cardiac Society in Krakow, about 100 people

## **Web-sites**

Partner responsible	Link		
UNICAL	www.heatrfaid.org www.heartfaid.com		
RBI	http://lis.irb.hr/heartfaid/		
FORTH	http://www.ics.forth.gr/bmi/projects.jsp		
JUMC	http://www.kardiologia1.cm-uj.krakow.pl/naukowa/badania.htm		

## **Future activities**

ACTIVITY	Partner Responsible	DATE/PLACE	COMMENTS
START OF WP5	CNR	Month 5	Work Package 5 Leader has already
			started the organisation of WP
DISSEMINATION	FORTH	Ioannina	Abstract successfully submitted for the
		15 May 2006	ITAB 2006 Conference
DISSEMINATION	VMWS	The Hague	ICMCC Event
	UNICAL	June 2006	Presentation of Heartfaid
			http://www.icmcc2006.org/php/show.p
			hp?p=icmcc2006compunetics
DISSEMINATION	UNICAL	Paris	Conference "Mathematical
		June 2006	Foundations of Learning Theory II"
DISSEMINATION	UNICAL	Brussels	Concertation meeting ICT for BIO-
		June 2006	Medical Sciences 2006
DISSEMINATION	UNICAL	Livorno,	"Multimedia Digital Libraries machine
		June 2006	learning & cross-modal technologies
			for access and retrieval"
DISSEMINATION	CNR	Leipzig,	Workshop "Mass-Data Analysis of
		July 2006	Images and Signals"
DISSEMINATION	UNICAL	Trapani	Workshop "Mathematics for medical
		July 2006	diagnosis
MB AND STAB	FORTH/FORTHNET	Crete	The meeting will be held from July 9 <sup>th</sup>
MEETING		July 2006	to July 12
DISSEMINATION	CNR	Toronto	Mednet 2006 11 <sup>th</sup> Conference on
		October 2006	Internet in Medicine

