

The SIALON 2 Project

Capacity building in combining targeted prevention with meaningful HIV surveillance among MSM

Priority area

3.3.2 Promote health - Promote healthier ways of life and reduce major diseases and injuries

Action

3.3.2.4 Sexual Health and HIV-AIDS

Sub-Action

HIV/AIDS - promoting prevention and meaningful surveillance

Background

The SIALON project

Funded under the 2003-2008 Public Health Programme (Work Plan 2007) and led by the Veneto Region (Italy).

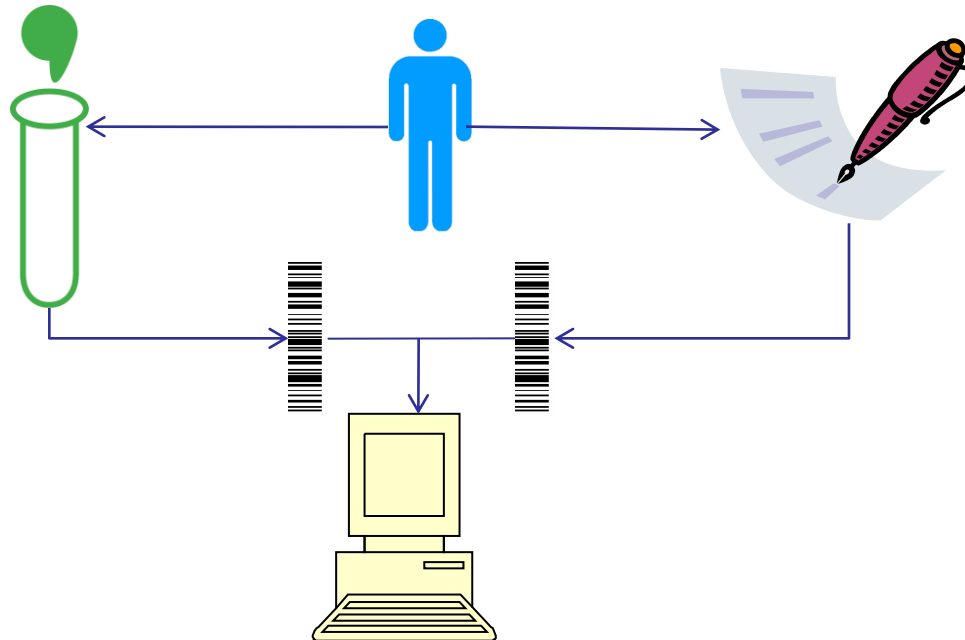
The main objective was to obtain reliable and valid information on HIV and Syphilis prevalence and risk behaviour among MSM.

Participating Countries: Italy, Spain, Greece, Slovakia, Czech Republic, Slovenia and Romania

Project duration: 24 months (concluded in April 2010)

Project Methodology

- QUESTIONNAIRE
- GENSCREEN HIV 1 / 2 version 2, BIO-RAD
EIA Test – Validation on 504 pos. and neg. samples



Some results

HIV TESTING PRACTICE, HIV PREVALENCE AND PERCENTAGE OF HIV UNDIAGNOSED MSM BY CITY

Prague Bratislava Barcelona Bucharest Ljubljana Verona Total *

MSM who received an HIV test over the last 12 months and who know their test results (UNGASS 8 – ECDC suggested indicator)

40.2 ±4.7	31.6 ±4.6	56.3 ±4.9	42.6 ±4.9	38.0 ±4.8	53.0 ±4.9	43.6
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HIV prevalence (OF TEST) (UNGASS 23 – ECDC suggested indicator)

2.6 ±1.6	6.0 ±2.4	17.0 ±3.8	4.6 ±2.2	5.1 ±2.2	11.8 ±3.2	7.9
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% of undiagnosed cases among OF HIV positive MSM

57.1	52.6	44.6	78.6	78.9	57.1	56.0
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Confidence Intervals 95%

* Provided only for reference

From SIALON to SIALON II

Sialon Contract	April 2008 – April 2010	Veneto Region (CRRPS)
Sialon II Project Proposal	May 2010	Veneto Region (CRRPS)
Sialon II Contract	Nov 2011	Verona University Hospital

The SIALON II Project

11 EU partners

Belgium, Bulgaria, Germany, Italy, Lithuania, Poland, Romania, Slovak Republic, Slovenia, Spain, Sweden

2 non-EU partners (to be confirmed)

Armenia, Moldova

Grant Agreement N°:	20101211
Start Date:	1° November 2011
Duration:	36 Months
Overall Budget:	1.650.415,24
EC Funding:	989.960,00

Objective and methodology

Objective

To carry out and promote combined and targeted prevention complemented by a meaningful surveillance among MSM

Methods

Sampling: Time and Location Sampling (based on venues) and Respondent Driven Sampling (based on social networks)

Biological data: oral fluid sample / serum sample

Behavioural data: pen-and-paper questionnaire including UNGASS and ECDC indicators

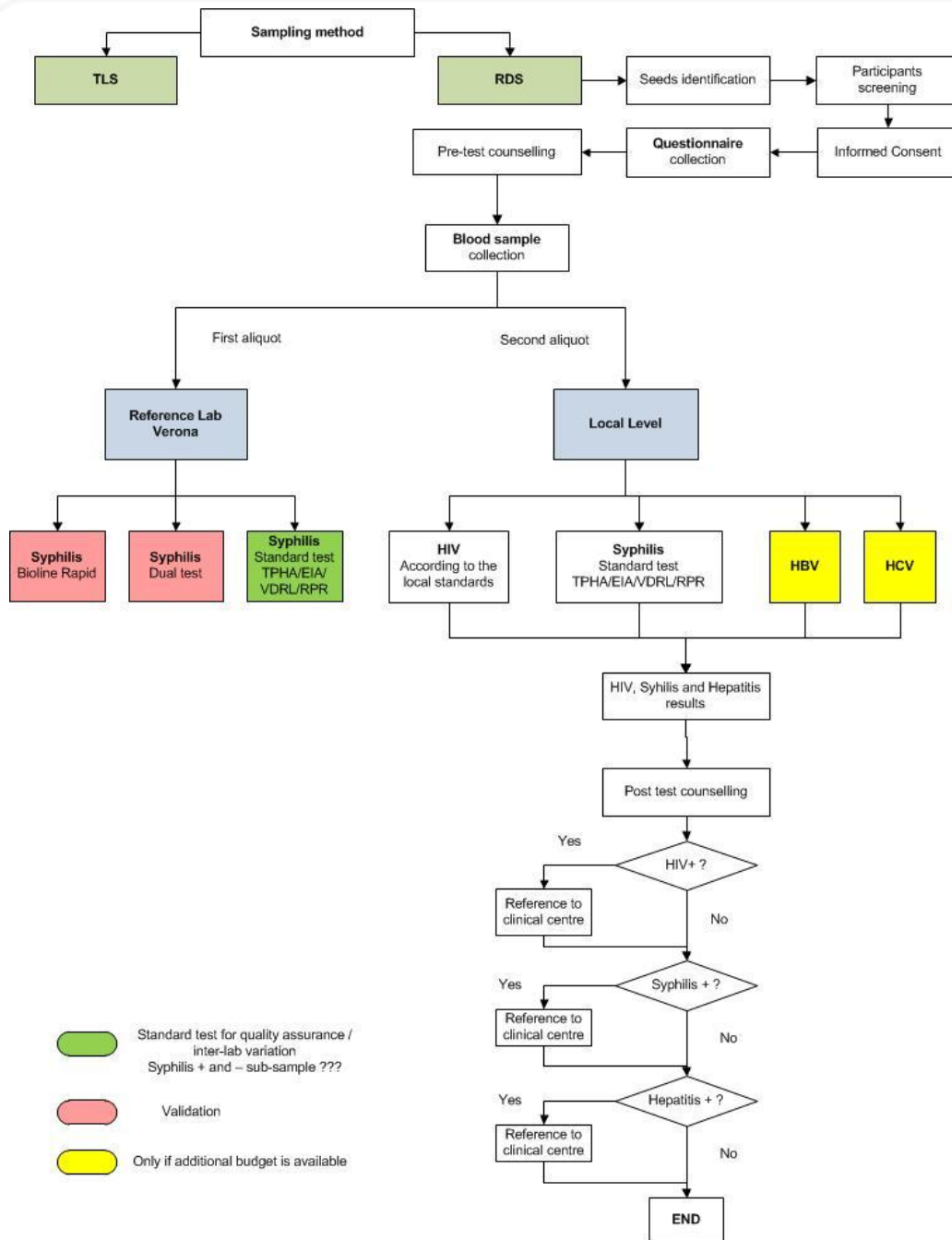
Work Packages

WP n°

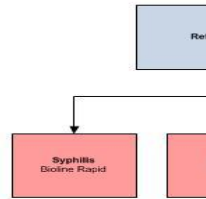
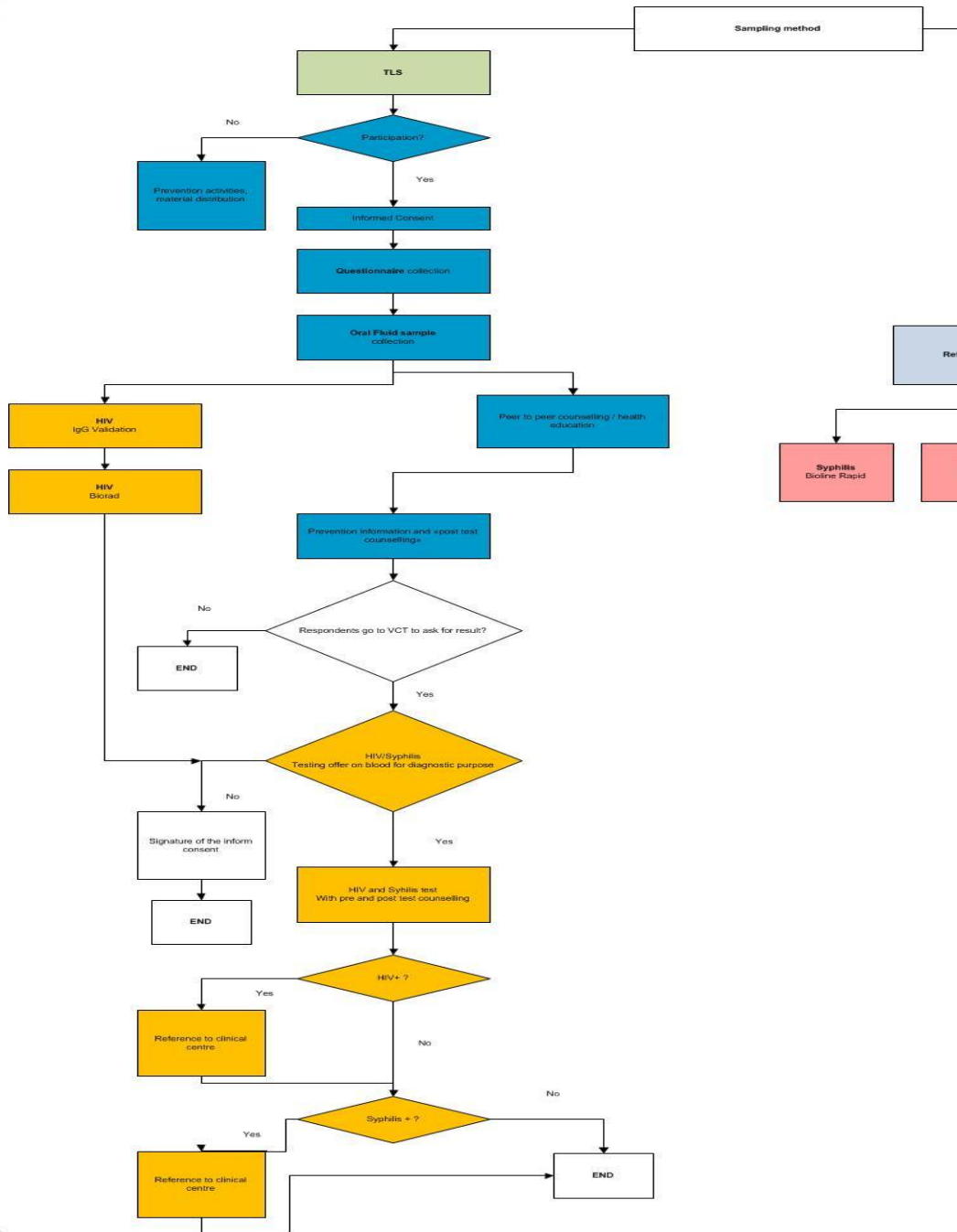
WP name

WP Leader

WP n°	WP name	WP Leader
1	Coordination of the project	AOUI Verona, Italy
2	Dissemination of the project	ISS, Italy
3	Evaluation of the project	IHMT, Portugal
4	Formative research	RKI, Germany
5	Bio-behavioural Survey using Time and Location Sampling method	IGTIP, Spain
6	Bio behavioural Survey using Respondent Driven Sampling method	AOUI Verona, Italy
7	Training for lab technicians	SMU, Slovakia
8	Development and implementation of prevention strategies	ITG, Belgium
9	Analysis of data collected in the MSM population	SMI, Sweden



Flowchart RDS



Flowchart TLS

Coming Steps

WHO approval of the research protocols

The research protocols of the SIALON II project were submitted to WHO for the first time in June 2012 and re-submitted, after revision, in October 2012.

Approval by local ethic committees

After (or in parallel with) WHO approval each partner will submit the protocols to the Ethic committee of reference.

Data collection / field prevention

Hopefully the field work of data collection and prevention should start with the beginning of 2013.

Thank you

For further information please write to:

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