

WP4, Final Report

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Working Package: 4

WP 4 – Final report

EMAN website

Project European Medical ALARA network (EMAN)

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Document Final report for Work package 4: EMAN website

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EMAN Web Site Description

Objectives

The main objectives of the EMAN website (www.eman-network.eu) were the following:

- To facilitate the effective and efficient information exchange between the members of the network,
- To provide information to concerned stakeholders on the life of the network and on topics linked with ALARA in the medical field.

Website structure

To achieve these objectives, the EMAN website is divided into a private part dedicated to the participants of the EMAN project, and a public part dedicated to all concerned stakeholders. It also includes a directory for persons interested in participating to the network and a newsletter for persons interested in receiving regular information from EMAN.

The private part allows the partners of the Consortium and the members of the Working Groups to exchange information and working documents (Steering Committee and Working Group meeting minutes, draft report, etc.). It is subdivided into different sections, which correspond to the different Work Packages. To access this part, each partners has a personal login and password.

The public part allows the dissemination of information on the work of EMAN, and more generally on ALARA in the medical field. It is divided into the following sections:

- About EMAN: general information on the objectives, organization and participants to the project,
- One section for each of the 3 Working Groups (CT, Interventional radiology, Mobile equipement) : objectives, members and results of work of each Working Group,
- Documents: possibility to download documents produced by EMAN, in particular by each of the
 Working Group and more generally documents linked with ALARA in the medical field. For
 instance, the WG3 produces a poster on the use of mobile C-arm in many languages: these
 posters are downloadable as pdf on the website in 18 languages. A dedicated section with the
 proceedings of the EMAN workshop was also created.
- Links: lists of links to relevant websites (members of the consortium, international organisation, professional organisation, etc.). This section also provides information on upcoming events dealing with ALARA in the medical sector.

At the end of May 2012, 38 persons have subscribed on the EMAN Directory (apart from the members of the Consortium and Working Groups) and 54 persons have subscribed to the newsletter (apart from the members of the Consortium and Working Groups).

It has to be notice that finally, there were no specific newsletter produced during the project. However, these registered persons have been informed when new documents were posted on the web, especially for the workshop announcement.



Figure 1 – Home page of the EMAN Web site

Website hosting and cost

EMAN website is hosted by levillage.org with a "Pavillon pack". The cost for this hosting and the domain name is 107.96 € tax included per year (paid by CEPN).

The Content Management System (CMS) for EMAN website is SPIP. Administration of the website with this CMS is relatively easy.

List of documents available on the website

Documents available on public part of the website

WP1 – CT scanner		- Synthesis report (complete document and each chapter)
		- Presentation poster
WP2 – Interventional radiology		Synthesis report (complete document and each chapter)Progress reportPresentation poster
WP3 – Mobile x-rays outside radiology		- Synthesis report (complete document and
department		each chapter)
		- Progress report
		- Poster on the use of mobile c-arms (18
		languages)
		- Presentation poster
Documents related to EMAN	Papers presented in international conferences	 2010: 3rd European IRPA Congress in Helsinki. Poster and associated full paper 2010: International Conference on Radiation Protection in Medicine in Varna. Oral presentation 2011: International Workshop ORAMED in Barcelona. Poster 2011: 13th EAN workshop dedicated to "ALARA and the Medical sector" in Oscarborg Fortress. Oral presentation 2011: European workshop on RP 162 in Dublin. Electronic poster
	Papers presented in national conferences	- 2010: French symposium on optimisation of radiation protection. Poster and associated full paper
	- All presentations of E	MAN workshop

Documents available on private part of the website

General documents	- Tender of the project
	- List of members of the consortium
	- consortium agreement
WP0 – Steering committee	- Meeting minutes (5 meetings and 2 e-meetings)
	- Synthesis report
	- Interim report
	- European Commission reply on interim report
WP1 – CT scanner	- Meeting minutes (6 meetings)
	- Synthesis report
	- Progress report
WP2 – Interventional radiology	- Meeting minutes (6 meetings)
	- Interim report (draft and final)
	- Synthesis report
	- Progress report
WP3 – Mobile x-rays outside radiology	- Meeting minutes (5 meetings)
department	- Some meeting documents
	- Synthesis report (draft and final)
	- Progress report
WP5 – Elaboration of a methodology to set up	- Documents to be used to communicate on
and run EMAN	EMAN
	- Final report

Statistics of the website

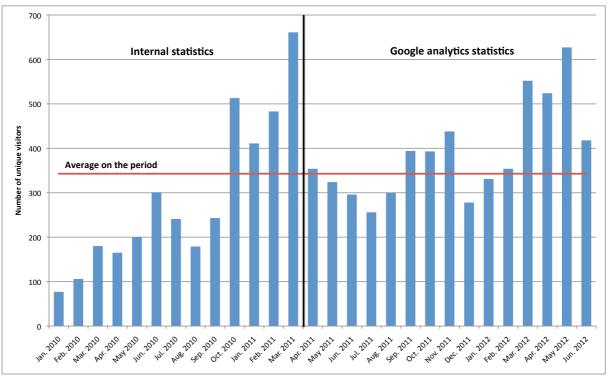
At the end of March 2011, a statistical follow-up of the EMAN website was launched using Google Analytics (www.google.com/analytics). This tool will make it possible to perform a detailed analysis of visits to the EMAN website.

Figure 1 presents the evolution of the monthly number of unique visitors to the website since the creation of the website in January 2010. Between January 2010 and March 2011, the statistics from the internal host were used to provide an evaluation of the number of visits to the website. From March 2011 to May 2012, statistics from Google Analytics were used because they are more reliable and precise. It is possible to identify the country of origin of the visitors to the EMAN website. As of the end of May 2012, the 10 main countries of origin are the following:

- 2 United States (604 visitors)
- 3 Poland (549 visitors)
- 4 France (482 visitors)
- 5 United Kingdom (455 visitors)
- 6 Austria (362 visitors)
- 7 Italy (347 visitors)
- 8 Portugal (285 visitors)
- 9 Japan (268 visitors)
- 10 Germany (243 visitors)

Between March 2011 and May 2012, the following documents are the main ones that were downloaded (the number of downloads is provided in brackets):

- 1. WG1 Synthesis report (169)
- 2. Poster on the use of mobile C-arms English (74)
- 3. WG2 Progress report (64)
- 4. Poster on the use of mobile C-arms Finnish (39)
- 5. WG2 Synthesis report (33)
- 6. WG3 Synthesis report (28)
- 7. WP2 Presentation poster (26)
- 8. WP3 Presentation poster (21)
- 9. Poster on the use of mobile C-arms Dutch (18)
- 10. Poster on the use of mobile C-arms Czech (15)



NB. Data of November and December 2010 are not available

Figure 1. Evolution of the monthly number of unique visitor

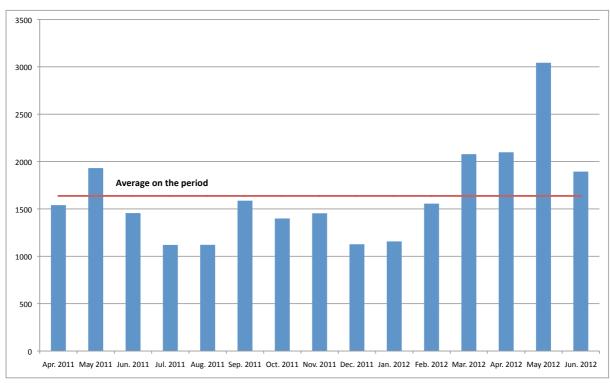


Figure 2. Evolution of the monthly number of visited pages