

**T2 J04 - JRP STATUS TABLE**

<b>Deliverable number</b>	<b>Deliverable description</b>	<b>Lead Partner</b>	<b>Delivery date as per Annex Ia</b>	<b>Actual delivery date</b>
1.1	KO meeting, held at NPL	NPL	May 08	May 08
1.2	Annual review meeting	NPL	Oct 08 Oct 10	Jan 09
1.3	Mid-term meeting	NPL	Apr 10	
1.4	Project end meeting	NPL	Apr 11	
1.5	Annual and Interim reports and cost reports	NPL	Oct 08 Apr 09 Oct 09 Apr 10 Oct 10	Oct 08
1.6	Final report, including final impact statement and concluding cost report	NPL	Apr 11	
1.7	Dispute resolution mechanism (to be agreed at the KO meeting)	NPL	May 08	May 08
2.1	At least 300 characterised surfaces with known texture and chemistry distributed to partners accompanied with Data Sheets are to be produced ( <b>Material &amp; Data Sheets</b> )	NPL	Apr 09	
2.2	Protocol for producing at least 2 gel systems of known and controlled thickness/properties ( <b>Protocol</b> )	NPL	Apr 09	
2.3	Protocol for producing scaffold samples with controlled 3D structure for use by partners ( <b>Protocol</b> )	NPL	Oct 09	
2.4	Paper on characterisation of protein adsorption on surfaces ( <b>Paper</b> )	NPL	Apr 11	
3.1	Modify the high speed cell sorter for rare cell detection and sorting ( <b>Technical Note</b> )	PTB	Oct 09	
3.2	Flow cytometric measurement procedure to identify CEC, CPC, HSC target cells ( <b>Protocol</b> )	PTB	Jan 10	
3.3	Technical report on investigations concerning (physical, chemical, biological) influencing quantities and disturbing factors ( <b>Report</b> )	PTB	Oct 09	

3.4	Technical procedure (FACS, MACS) to enrich (vital) target cells from peripheral blood ( <b>Protocol</b> )	PTB	Apr 10	
3.5	A Technical Note on the microscopic set-up (wide-field, confocal) for fluorescence based validation of vital, sorted cells. ( <b>Technical Note</b> )	PTB	Apr 10	
3.6	A Paper describing comparison of measurements from different approaches ( <b>Paper</b> )	PTB	Apr 11	
4.1	A Technical Note of the laboratory set-up for confocal/two-photon and quasi-confocal microscopy of cells and cells in scaffolds and measurements on model system. ( <b>Technical Note</b> )	PTB	Oct 09	
4.2	Papers on the comparison of measurements on the model seeded scaffold system, demonstrating reflection and transmission tomographic imaging systems. ( <b>Papers</b> )	PTB	Oct 10	
4.3	Final Paper/Publications (including journal article) on the comparison of techniques ( <b>Paper</b> )	NPL	Apr 11	
5.1	A Report identifying potential molecular and nanocomposites biomarkers and definition of key parameters suitable for specific applications ( <b>Paper</b> )	INRIM	Oct 08	Oct 08
5.2	A Measurement Note on the methodologies for chemical and physical validation of nanoparticles and molecules suitable as fluorescent biomarkers. ( <b>Measurement Note or Paper</b> )	INRIM	Oct 09	
5.3	A Paper on intercomparison measurements for parameters recognized as essential for diagnostic analysis. ( <b>Paper</b> )	INRIM	Apr 11	
5.4	Protocols for preparing and certifying reference materials ( <b>Protocols</b> )	INRIM	Apr 11	
6.1	A Technical Note on the development of a model system for measurement analysis ( <b>Technical Note</b> )	LGC	Apr 09	
6.2	A Report on the CARS facility and initial results analysis ( <b>Report</b> )	INRIM	Jul 09	
6.3	Paper on label free imaging of cells on a scaffold ( <b>Paper</b> )	INRIM	Oct 10	
6.4	Paper on evaluation of the measurement uncertainty associated with quantitative biological imaging ( <b>Paper</b> )	INRIM	Apr 11	
6.5	A Technical Note on the design and manufacture of a bespoke imaging source for DESI ( <b>Technical Note</b> )	LGC	Jul 09	
6.6	Paper on investigation of the application of DESI and MALDI imaging ( <b>Paper</b> )	LGC	Apr 11	
7.1	Establish national forums for advising and supporting the project	NPL	Oct 08	
7.2	Establish a European Advisory Board on metrology for regenerative medicine	NPL	Oct 09	
7.3	The 6 Scientific papers are submitted to peer reviewed journals	NPL	Apr 11	
7.4	12 Presentations at scientific conferences and workshops	NPL	Apr 11	

7.5	Technology exploitation report and post project exploitation plan	NPL	Apr 11	
7.6	Attendance at 3 annual ISO Standards meetings and 3 annual VAMAS meetings	NPL	Apr 11	
7.7	Website for communicating with stake holders	NPL	Apr 09	
7.8	Interaction with European regulators	NPL	Apr 11	