



**WORK PLAN FOR CELL-BASED PRODUCTS WORKING PARTY (CPWP)  
FOR 2009  
CHAIRPERSON: Dr. Paula Salmikangas  
STATUS: September 2008**

**1. MEETINGS SCHEDULED FOR 2009**

- 29-30 January 2009
- 26-27 March 2009
- 9-10 July 2009
- 9-10 September 2009
- 5-6 November 2009

**2. MULTIDISCIPLINARY PRODUCT RELATED ISSUES** (such as support to Marketing Authorisation Assessment, Scientific Advice, Protocol Assistance).

- Contributions to CAT (expected numbers of involvement in dossiers<sup>1</sup>) for Scientific Advice, Protocol Assistance, Product Assessment (new applications, re-registration procedures<sup>2</sup>), Post-Authorisation issue (pharmacovigilance issue related to a product or a class of product) and Certification<sup>3</sup>:

	2009
Scientific advice & Protocol assistance	10
Product assessment	
• Pre-authorisation	3
• Post-authorisation	0
Certification procedure	10

- Contribution to CAT in procedure for the scientific classification of advanced therapy medicinal products<sup>4</sup>:

	2009
Classification procedure	12

<sup>1</sup> These figures may have to be adjusted taking into account the activities of the new Committee on Advanced Therapies (CAT) in 2009. Some of the product-related discussions could take place in the CAT instead of the Working Party

<sup>2</sup> Re-registration of Advanced Therapy products legally on the market, in accordance with art 29 of Regulation (EC) No 1394/2007

<sup>3</sup> Certification of Quality and/or non-clinical data, in accordance with art 18 of Regulation (EC) No 1394/2007

<sup>4</sup> Scientific recommendation on whether a product falls, on scientific grounds, within the definition of an advanced therapy medicinal product, in accordance with art 17 of Regulation (EC) No 1394/2007.

- Preparation of advice to CHMP or CAT on specific issues related to Cell based medicinal products.

### 3. GUIDANCE DOCUMENTS

#### *Guideline on Xenogeneic cell-based medical products*

**Action:** Finalisation of Revision of the Points to consider on Xenogeneic cell therapy medical products (CPMP/1199/02) in collaboration with BWP.

**Comments:** Implementation of the comments on the draft guideline, which is published for external consultation in 4Q 2008.

#### *Reflection paper on stem cell products*

**Action:** CPWP will initiate work on the preparation of a reflection paper on the non-clinical and clinical aspects of cell-based products containing stem cells

**Comments:**

#### *Guideline on the application of the risk analysis approach for cell-based medicinal products in the pre- and post authorisation phase*

**Action:** Preparation of a draft guideline in collaboration with BWP and PhVWP

**Comments:** The Guideline on Cell-based medicinal products (EMEA/CHMP/410869/2006) introduces a risk analysis approach for the development of cell-based products. This will provide further guidance on how to perform and present this risk analysis for initial marketing authorisation application. This guideline will complement the EMEA Guideline on Post-authorisation follow-up of safety and efficacy, and risk management of advanced therapy medicinal products (EMEA/14995/2008).

Development of a concept paper for external consultation in 2Q 2009

#### *Guideline on clinical aspects specific to regenerative medicines*

**Action:** Preparation of a draft guideline.

**Comments:** This guideline will include recommendation of for surgical trials and structural endpoints

#### *Question and Answer document on pharmaceutical, non-clinical and clinical development of cell-based medicinal products*

**Action:** This Q&A document will be developed in close collaboration with the BWP

**Comments:** To include (non-exclusive list): further clarification on the requirements for Combined advanced therapy medicinal products ; requirements for the change in starting material for an allogeneic cell-based product

## 4. EU REGULATORY ACTIVITIES

### *1. Specific activities*

*Guideline on scientific requirements for Certification of Quality and Non-clinical data for Advanced Therapy Medicinal products.*

**Action:** Joint with BWP and GTWP

**Comments:** This guideline will address the requirements for an application for Certification of an ATMP.

On request of EMEA / CAT, CPWP will be involved in further EU Regulatory activities in relation to cell-based medicinal products

### *2. Contribution to legislative activities of the European Commission, upon request*

### *3. Exchange and dissemination in the CHMP network of new information on cell-based medicinal products*

## 5. OTHER ACTIVITIES AND ACTIVITIES WITH THIRD PARTIES

### *1. Liaison with Drug Regulatory Authorities Outside the EU on Safety and Efficacy aspects of cell based medicinal products*

- Liaison with FDA
- Liaison with WHO
- Liaison with EDQM / European Pharmacopoeia

### *2. Meetings with Interested Parties*

E.g. Learned Societies, Public health Stake Holders (Public health professionals, Patients' organisations), Pharmaceutical Industry Representatives (EuropaBio, EBE), Device industry Representatives (Eucomed), SMEs and Academia.

### *3. Briefing sessions with sponsors.*

Involvement in training sessions of sponsors/applicants/manufacturers of cell therapy and tissue engineered products.

### *4. Contribution to conferences on Advanced Therapy products*

### *5. Meetings with the competent authorities for Tissues and Cells and with the competent authorities for Medical Devices*