



# EROMED

## European Regulation of Medical Devices Seminars

### Seminar Content for Neurograft Project

**Thursday, December 11<sup>th</sup>, 2014**

	09.00 – 09.30	Welcome, introductions & courses objectives	ALL
1.	09.30 – 10.00	<p>Objectives of Workshop</p> <ul style="list-style-type: none"> <li>Challenges facing the design and development of collagen based implants such as with combination devices</li> <li>Reasons for incorporating additional components to the collagen</li> </ul> <p>Share general principles of device/drug/cell combination product development with all participants</p>	Rachel Ronan NUIG
2.	10.00 – 10.45	<p>Update on Collagen: Regulatory Requirements</p> <ul style="list-style-type: none"> <li>Current status</li> <li>Future directions</li> </ul>	Carolyn Holladay Vornia
	10.45 – 11.00	Coffee break	
3.	11.00 – 11.45	<p>Regulatory Presentation:</p> <ul style="list-style-type: none"> <li>Data needed to support CE marking in the EU</li> <li>Compliance with all other Essential Requirements</li> <li>Risk Analysis – leading to Instructions for Use, ct etc</li> <li>Risk analysis and standards for animal-derived materials</li> </ul>	John Webster Obelis
4.	11:45 – 12:15	<p>Technical discussion</p> <ul style="list-style-type: none"> <li>Addition of IL37</li> <li>Additional of other medicinal substance</li> </ul>	Rachel Ronan NUIG
5.	12:15 – 13:30	Lunch	
6.	13:30 – 14:15	<p>Regulatory Presentation:</p> <ul style="list-style-type: none"> <li>Impact of adding a medicinal substance – classification of combination products in the EU</li> <li>Data requirements for medicinal substances in medical device combination products</li> <li>Use of biological/biotechnological medicinal substances (blood/plasma-derived / recombinant proteins)</li> </ul>	Alison Wilson Celldata Services, on behalf of Obelis
7.	14:15 – 15:00	Safety and Performance of ATMP Before First-in-Man Studies	Antoine Alves NAMSA



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	15.00 – 15.15	Coffee Break	
8.	15:15 – 16:00	Regulatory Presentation: <ul style="list-style-type: none"><li>• Impact of adding cells – classification of cellular products in the EU</li><li>• Data requirements for ATMPs – first-in-man clinical trial</li><li>• Clinical trial approval process(v)</li></ul>	Alison Wilson Celldata Services, on behalf of Obelis
9.	16:00 – 16:45	Technical Aspects of ATMPs <ul style="list-style-type: none"><li>• Background on GMP requirements for medicinal products (formal approval by Competent Authority, different from medical devices Quality Management Systems)</li><li>• EUTCD requirements</li><li>• Technical challenges for cell-based products, e.g., QC and sampling, release at risk, development of adequate potency assays, difficulties when trying to use animal models for human cells...</li></ul>	Rui A. Sousa Stematters
10.	16.45 – 17.30	Pre-clinical testing of Combination Products	Antoine Alves NAMSA
11.	17.30	Questions and Discussions	