

## Monthly Reports of JaCVAM Activities (Aug, 2013)

NO.	Items	Contents
<b>Articles in newspaper</b>		
1	Authors	Kojima, H.
	Title	Reconstruction of a human corneal epithelium model for rapid and highly sensitive measurement
	Journal, Volume (Issue), Pages (Year)	The Chemical Daily, August 12, 2013
	Contents	Using a novel material developed from bovine collagen as a scaffold, a model culture for human corneal epithelia was reconstructed. With this model, a new test method for the evaluation of eye irritation potency of chemicals was developed.
2	Authors	Kojima, H.
	Title	Human corneal cells for eye irritation potency tests of chemicals
	Journal, Volume (Issue), Pages (Year)	Nikkei Business Daily, August 13, 2013
	Contents	Using a novel material developed from bovine collagen as a scaffold, a model culture for human corneal epithelia was reconstructed. With this model, a new test method for the evaluation of eye irritation potency of chemicals was developed.
3	Authors	Kojima, H.
	Title	No more animal experiments for safety tests of chemicals
	Journal, Volume (Issue), Pages (Year)	NIKKEI, August 13, 2013
	Contents	Using a novel material developed from bovine collagen as a scaffold, a model culture for human corneal epithelia was reconstructed. With this model, a new test method for the evaluation of eye irritation potency of chemicals was developed.
<b>Reports published in journals</b>		
1	Authors	Kojima, H.
	Title	The Lectures of Techniques - Tests for Safety Evaluation (22); Eye irritation study using rabbits
	Journal, Volume (Issue), Pages (Year)	COSME TECH JAPAN, 3 (8) 67-71 (2013)

**Books**

1	Authors	Kojima, H.
	Title	The safety evaluation and the establishment of standards and study methods for cosmetics, quasi-drugs and their materials – Chapter 2: Safety study and its validation required for cosmetics and quasi-drugs
	Publisher, Place, Pages (Year)	Science & Technology, Tokyo, pp. 29-65 (2013)
	Contents	Safety study required for cosmetics and quasi-drugs was explained in Section 1, and validation of the study was explained in Section 2.

**Domestic academic meetings**

1	Presenters	Kojima, H.
	Title	Domestic and international movement of alternative methods
	The name of academic meeting, date and place of presentation	Cluster forum for the basic study of skin, August 1 (2013), Kameido Culture Center, Tokyo
2	Presenters	Kojima, H.
	Title	Domestic and international movement of alternative methods for animal experiments and regulation of cosmetics and quasi-drugs
	The name of academic meeting, date and place of presentation	The Society of Cosmetic Chemists of Japan, Osaka Branch, Study meeting, August 30 (2013), Sangyo-Nenkin Kaikan, Osaka