벨기에 자유 대학(VUB) 온라인 유료 교육 안내

- 화장품 피부과학 집중 코스 -

<참고>

【온라인 교육】 벨기에 자유 대학(VUB)의 화장품 피부과학 집중 코스(9월)

- 교육명 : Intensive Course in Dermato-Cosmetic Sciences
- 일시 : 매년 9월 (올해는 제34회째임)
- 교육 소개 홈페이지 : www.dermatocosmeticcourse.eu
- 프로그램
  - 본 온라인 코스는 아래와 같이 6개 세션으로 구성되어 있음
    - ① legislative aspects (제도 측면)
    - ② efficacy and safety (효능 및 안전성)
    - ③ skin barrier function (피부 장벽 기능)
    - ④ skin care (스킨케어)
    - ⑤ sun exposure and ageing (일광 노출 및 노화)
    - ⑥ efficacy testing (효능 시험)
- 진행 언어 : 영어
- 교육비 :
  - 조기 등록(교육 개시 1달전까지 등록한 경우) : 1,300 유로(한화 약 177만원)
  - 등록비 : 1,500 유로(한화 약 204만원)
  - 학생 : 500 유로(한화 약68만원)

Session 1 : Legislative aspects of dermato-cosmetic products	
	▸ Actual EU cosmetics legislation Regulation EC N° 1223/2009. Dr. G. Renner (Cosmetics Europe, BE) ▸ Cosmetic Claim Substantiation under Regulation EC N° 1223/2009 and ISO16128. Mrs. E. Dietrich, Esq. (Cosmetics Europe, BE)
Session 2 : Skin and skin care	
	▸ Anatomy and physiology of skin and hair as seen by a dermatologist. Dr. M. Grosber (Vrije Universiteit Brussel, BE) ▸ Microbiome of the skin. Dr. ir. C. Callewaert (Universiteit Gent, BE) ▸ Skin types and their daily care Prof. Dr. V. Rogiers (Vrije Universiteit Brussel, BE)
Session 3 : Importance of the barrier function of the skin	

	▸ Barrier function of the skin. Prof. Dr. N. Schüer (Universitä Osnabrük, DE) ▸ Skin care of the napkin zone. Dr. S. Brink (Procter & Gamble, DE) ▸ Dermato-cosmetics affecting the barrier function. Prof. Dr. K. De Paepe (Vrije Universiteit Brussel, BE)
Session 4 : Safety of dermato-cosmetic products	
	▸ Introduction to risk assessment of cosmetics today: an in vitro challenge. Prof. Dr. V. Rogiers (Vrije Universiteit Brussel, BE) ▸ Side effects of cosmetics Dr. Martine Grosber (Universitair Ziekenhuis Brussel, BE)
Session 5 : Sun, skin and aging	
	▸ Introduction to the world of sun and skin. Prof. Dr. P. Matts (Procter & Gamble, UK) ▸ Overview of available UV-filters. Prof. Dr. P. Matts (Procter & Gamble, UK) ▸ Vitamine D and the skin. Prof. Dr. J. Gutermuth (Universitair Ziekenhuis Brussel, BE) ▸ Fundamental concepts in skin aging. Prof. Dr. J. Gutermuth (Universitair Ziekenhuis Brussel, BE) ▸ New technologies to study skin ageing at the molecular level. Dr. D. Gunn (Unilever, UK)
Session 6 : Efficacy testing of cosmetics	
	▸ Sensitive skin, tests available and objectivation by functional Magnetic Resonance Imaging (MRI). Dr. B. Querleux (L'Orél, FR) ▸ Microrelief and wrinkle measurements. Dr. B. Querleux (L'Orél, FR) ▸ Use of in vitro methods in efficacy testing of cosmetics. Dr. D. Petersohn (Henkel AG & Co. KGaA, DE) ▸ Skin hydration and TEWL measurements in efficacy testing of cosmetics. Prof. Dr. V. Rogiers (Vrije Universiteit Brussel, BE) ▸ Creating consumer appreciation with sensory analysis. Dr. J. Vollhardt (DSM, CH)