

# 令和7年度 第6回 大学院セミナー

令和7年4月17日

分野名 Area of Research (責任者名)(内線)	皮膚病態学分野 責任者名( 室田 浩之 ) 内線(7333)
演題 Title	New methodologies to assess allergens and diagnose skin allergy
講師等 Presenter	Prof. Marc Vocanson (Centre International de Recherche en Infectiologie (CIRI) in Lyon. PI of INSERM« Epidermal immunity and Allergy »team.)
概要 Abstract	I will discuss our recent work regarding the molecular diagnosis of skin allergy. Capitalizing on our knowledge of the pathophysiology of skin inflammation, we develop for several years, diverse tools to improve the prognosis, diagnosis and prevention of skin allergy. We have recently characterized the molecular signatures of chemical-induced skin inflammation and conducted 3 translational clinical studies on >100 patients suffering from contact dermatitis, in the active phase of their disease or undergoing allergology workups. Our results showed that unique pathways typify allergic and irritant contact dermatitis (Galbiati et al. Arch Toxicol, 2023, collaborative work with V.Galbiati, Milan University; Lefevre et al. Allergy 2021, collaborative work with M.Baeck, Cliniques Universitaires, Bruxelles) and that molecular profiling of skin lesions in the active phase of the disease helps to predict and strengthen clinical diagnosis (Lefevre et al. J Am Acad Dermatol, 2024; Lefevre et al. Contact Dermatitis, 2022, collaborative work with C.Svedman, Malmö University). We are currently searching to develop a new medical device that could be used in clinic for point of care diagnosis of allergic contact dermatitis (unpublished data).
開催日時 Date and Time	令和7年 5月 26日(月) 17:30 ~ 18:30
開催方法 Online/Face to face	病院 1F 第3講義室
備考 Notes	

- 先端医療科学特論(基礎編)  
 先端新興感染症病態制御学特論  
 日本語(Japanese)  
 対面(Face to face)

- 先端医療科学特論(臨床編)  
 先端放射線医療科学特論  
 英語(English)  
 オンライン(Online)