

## ESPRIT Programme

### ESP 222 mitoTree

project lead: HUBER Nicole  
university / research place: Institute of Forensic Medicine, Medical University of Innsbruck,  
Müllerstr. 44, 6020 Innsbruck, Tyrol, Austria

decision board: 27.06.2022

lifetime: 01.10.2022 – 30.09.2026

science discipline:

50% 102 Computer Sciences

30% 106 Biology

20% 305 Other Human Medicine, Health Sciences

keywords: mtDNA, phylogeny, NGS, haplogrouping

### ESP 138 The role of NLRP3 inflammasome activation in LC for vitiligo

project lead: STRANDT Helen  
university / research place: University Hospital for Dermatology, Venereology and Allergology,  
Medical University of Innsbruck, Anichstr. 35, 6020 Innsbruck, Tyrol,  
Austria

decision board: 02.05.2022

lifetime: 01.08.2022 – 31.07.2025

science discipline:

70% 301 Medical-Theoretical Sciences, Pharmacy

30% 302 Clinical Medicine

keywords: Langerhans cell, Vitiligo, Inflammasome, NLRP3, Innate immunity, LC-targeted therapy