

## 1. General Information

<b>Cohort ID</b>	5002_17
<b>Title (Study Name)</b>	Bio-UV 2017
<b>Principal investigator</b>	Prof. Peter Wolf
<b>Contact information</b>	<a href="mailto:pm-biobank@medunigraz.at">pm-biobank@medunigraz.at</a>
<b>Funding agency</b>	-----

## 2. Description

In this study, the molecular mechanisms of action of photo(chemo)therapy in skin diseases are investigated. The diseases include psoriasis, cutaneous T-cell lymphoma, other lymphoproliferative disorders of the skin, eczema, lichen planus, prurigo/pruritus, polymorphic light eruption, mastocytosis, graft-versus-host disease, vitiligo and other photo(chemo)therapy-responsive diseases. Twenty patients are being enrolled per diagnosis group.

## 3. Details

<b>ICD 10/O codes / Healthy</b>	L40, C84.A3, L30.9, L43.9, L28.1, L29, L56.4, D89.813, D47.01, L80		
<b>Key words</b>	photo(chemo)therapy, skin diseases, molecular mechanisms		
<b>Collection / Cohort size</b> 12/2023	3.314 aliquots from 88 patients (4-8 visits) 692 aliquots cells 249 aliquots PaxGene		
<b>Informed Consent (IC)</b>	<input checked="" type="checkbox"/> Broad Biobank IC		
	<input checked="" type="checkbox"/> Specific Study IC		
<b>Status</b>	<input checked="" type="checkbox"/> In progress / compl. date: open		
	<input type="checkbox"/> Completed		
<b>Inclusion criteria</b>	<b>Age distribution</b>	18+	
	<b>Sex distribution (f:m)</b>	~50:50	
	<b>Others</b>	-----	
<b>Earliest access</b>	As of now		
<b>Quality-standards</b>	<input checked="" type="checkbox"/> ISO 9001:2015 (SOPs)		
<b>Associated publications / references</b>	-----		

## 4. Material available (aliquot size) and storage conditions

<b>Material</b>	<input checked="" type="checkbox"/> Serum (235 µl)	<input checked="" type="checkbox"/> -80°C	<input type="checkbox"/> liq. N <sub>2</sub>
	<input checked="" type="checkbox"/> EDTA plasma (580 µl)	<input checked="" type="checkbox"/> -80°C	<input type="checkbox"/> liq. N <sub>2</sub>
	<input checked="" type="checkbox"/> EDTA Buffy coat (300 µl)	<input checked="" type="checkbox"/> -80°C	<input type="checkbox"/> liq. N <sub>2</sub>
	<input checked="" type="checkbox"/> PaxGene (2500 µl)	<input checked="" type="checkbox"/> -80°C	<input type="checkbox"/> liq. N <sub>2</sub>
	<input checked="" type="checkbox"/> Cells (1000 µl)	<input type="checkbox"/> -80°C	<input checked="" type="checkbox"/> liq. N <sub>2</sub>

<b>Dokument erstellt</b> (tt/mm/yyyy): 09/03/2021	<b>Letzte inhaltliche Aktualisierung</b> (tt/mm/yyyy): 15/03/2024
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