

## 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> 12/2019	2838 samples - 56 patients (4-8 visits)	
<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: ~11/2020	
	<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>	12/2019	
<b>Associated publications / references</b>	-----	

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

<b>Material</b>	<input checked="" type="checkbox"/> Serum (235 µl) - 1432 aliquots	<input checked="" type="checkbox"/> -80°C	<input type="checkbox"/> liq. N <sub>2</sub>
	<input checked="" type="checkbox"/> EDTA-Plasma (max. 580 µl) - 557 aliquots	<input checked="" type="checkbox"/> -80°C	<input type="checkbox"/> liq. N <sub>2</sub>
	<input checked="" type="checkbox"/> Buffy coat (max. 300µl) - 185 aliquots	<input checked="" type="checkbox"/> -80°C	<input type="checkbox"/> liq. N <sub>2</sub>
	<input checked="" type="checkbox"/> PaxGene (max. 2,5 ml) - 168 aliquots	<input checked="" type="checkbox"/> -80°C	<input type="checkbox"/> liq. N <sub>2</sub>
	<input checked="" type="checkbox"/> Cells (max. 1000 µl) - 496 aliquots	<input type="checkbox"/> -80°C	<input checked="" type="checkbox"/> liq. N <sub>2</sub>

Erstellt am 06.08.2020