



JAN 12, 2023

## Public Charité/BIH protocols

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### ABSTRACT

This is a list of existing, published protocols from Charité and BIH community.

### OPEN ACCESS

**Collection Citation:** René Bernard 2023. Public Charité/BIH protocols.

**protocols.io**

<https://protocols.io/view/public-charit-bih-protocols-ckw2uxge>

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**Protocol status:** In development  
We are still developing and optimizing this collection

**Created:** Dec 23, 2022

**Last Modified:** Jan 12, 2023

**COLLECTION integer ID:**  
74426

### FILES

#### Protocol



NAME

Generation of full-length circRNA libraries for Oxford Nanopore long-read sequencing

**VERSION 2**

CREATED BY



Steffen FuchsCharité - Universitätsmedizin Berlin

OPEN →

## Protocol



NAME

Collection: State-of-the-Art Analytical Methods of Viral Infections in Human Lung Organoids

**VERSION 2**

CREATED BY

Morris BaumgardtCharité – Universitätsmedizin Berlin, corporate member of Freie Universität Berlin and Humboldt Universität zu Berlin, Department of Infectious Diseases and Respiratory Medicine, Charitéplatz 1, 10117 Berlin, Germany.

[OPEN](#)

## Protocol



NAME

RNA Extraction and RT-qPCR of Human Lung Organoids

**VERSION 3**

CREATED BY

Morris BaumgardtCharité – Universitätsmedizin Berlin, corporate member of Freie Universität Berlin and Humboldt Universität zu Berlin, Department of Infectious Diseases and Respiratory Medicine, Charitéplatz 1, 10117 Berlin, Germany.

[OPEN](#)

## Protocol



NAME

SARS-CoV-2 Infection and Viral Replication of Human Lung Organoids

**VERSION 3**

CREATED BY

Morris BaumgardtCharité – Universitätsmedizin Berlin, corporate member of Freie Universität Berlin and Humboldt Universität zu Berlin, Department of Infectious Diseases and Respiratory Medicine, Charitéplatz 1, 10117 Berlin, Germany.

[OPEN](#)

## Protocol



NAME

Protein Extraction and Western Blot of Human Lung Organoids

**VERSION 3**

CREATED BY



Maren Hülsemann

[OPEN](#) →

## Protocol



NAME

Fixation, Immunohistochemistry and in situ Hybridization of Human Lung Organoids

**VERSION 3**

CREATED BY

Morris BaumgardtCharité – Universitätsmedizin Berlin, corporate member of Freie Universität Berlin and Humboldt Universität zu Berlin, Department of Infectious Diseases and Respiratory Medicine, Charitéplatz 1, 10117 Berlin, Germany.

[OPEN](#)

## Protocol



NAME

### Single Cell Isolation of Human Lung Organoids

VERSION 3

CREATED BY

Morris BaumgardtCharité – Universitätsmedizin Berlin, corporate member of Freie Universität Berlin and Humboldt Universität zu Berlin, Department of Infectious Diseases and Respiratory Medicine, Charitéplatz 1, 10117 Berlin, Germany.

[OPEN](#)

## Protocol



NAME

### Chemical Fixation and embedding of cultured cells for Transmission Electron Microscopy

VERSION 1

CREATED BY

Marta Orlando

[OPEN](#) →

## Protocol



NAME

### Trajectories of Glucocorticoid-Therapy After Initiation in Early (or Methotrexate-Naive) Rheumatoid Arthritis: Protocol for a Systematic Review, Meta-Analysis and Meta-Regression of Observational Cohort Studies

VERSION 1

CREATED BY

Andriko PalmowskiDepartment of Rheumatology and Clinical Immunology, Charité - University Medicine Berlin, Germany

[OPEN](#) →

## Protocol



NAME

### Nuclei isolation from snap frozen human pancreatic tissue using a citric acid buffer

VERSION 1

CREATED BY



Luca TostiCharité Universitätmedizin Berlin/BIH

[OPEN](#) →

## Protocol



NAME

### Detection of recombinant and endogenous LPPR3 by western blot

VERSION 2

CREATED BY

cristina kroon

[OPEN](#) →

## Protocol



NAME

Optimized protocol for the RNA isolation of laser microdissected formalin-fixed paraffin-embedded uterine scar tissues for RNA expression analyses

**VERSION 1**

CREATED BY

Alexander PapingDivision of 'Experimental Obstetrics', Charité – Universitätsmedizin Berlin, corporate member of Freie Universität Berlin and Humboldt-Universität zu Berlin, Berlin, Germany

OPEN

## Protocol



NAME

Non-invasive sublingual glycocalyx measurements using GlycoCheck (RRID:SCR\_018254)

**VERSION 1**

CREATED BY

Tracey L WeissgerberBerlin Institute of Health at Charité

**OPEN** →

## Protocol



NAME

Association between trial retention and the proportion of included elderly individuals: Protocol for a meta-research project

**VERSION 1**

CREATED BY

Andriko PalmowskiDepartment of Rheumatology and Clinical Immunology, Charité - University Medicine Berlin, Germany

**OPEN** →

## Protocol



NAME

Eurotransplant Kidney Allocation Simulations

**VERSION 1**

CREATED BY

Matthias Niemann

**OPEN** →

## Protocol



NAME

Diagnosis of Taenia solium infections based on “mail order” RNA-sequencing of single tapeworm egg isolates from stool samples

**VERSION 1**

CREATED BY

Henrik Sadlowski


[OPEN](#) →

## Protocol

 NAME  
High-quality RNA purification with on-column DNase treatment from tissue specimens

**VERSION 1**

CREATED BY

 Magda BletsaRega Institute, KU Leuven


[OPEN](#) →

## Protocol

 NAME  
Single Cell and Single Nuclei Analysis Human Heart Tissue

**VERSION 1**

CREATED BY

 Monika LitvinukovaMax Delbrück Center, Genetics and Genomics of Cardiovascular Diseases, Berlin, Germany

[OPEN](#) →