

1. Patient data:

Name:

First name:

Date of birth:

Address:

Street

Post code

Town

Insurance:

ID number of sender:

2. Submitting Institution:

Consulting physician:

(für Befund)

Hospital:

Department:

Telephone:

Fax:

Date:

Signature: _____

2. Material:

Amount

RNA later ☐

Formaline ☐

(5 biopsies in formaline by susp. amyloidosis)

Biopsy was taken from:

LV ☐

RV ☐

Other material:

☐ _____

Please specify

Blood:

Volume (ml)

(in EDTA tube, +4°C)

☐

3. Clinically suspected diagnosis:

- ☐ Acute/active myokarditis (MCA)
- ☐ Condition after myokarditis
- ☐ Dilated cardiomyopathy (DCM)
- ☐ Inflammatory cardiomyopathy (DCMi)
- ☐ Toxic cardiomyopathy
- ☐ Restriktive cardiomyopathie
- ☐ Hypertrophic cardiomyopathy (HCM) (+H2)
- ☐ Arrhythmogenic right ventricular cardiomyopathy (+Set IHC2)
- ☐ Heart transplantation (HTX) (+Set IHC6)
- ☐ Giant cell myocarditis / Cardiac sarcoidosis (+GP)
- ☐ Storage disease (+Set H2, please specify)
- ☐ Cardiac amyloidosis (+Set IHC5)
- ☐ COVID-19 (+Set V2)
- ☐ Others _____

Emergency!

(Intra-operative frozen section)

Additional costs

☐

EF (%)

☐
Please specify

Follow-up: yes ☐ no ☐

Additional information:

- ☐ Routine diagnostics (Set V1, Set H1, Set IHC1)
- ☐ By high inflammation add. gene profile analysis (D)
- ☐ By suspected Giant cell myocarditis add. Gene profile analysis (D)

Diagnostics (could be requested additionally)

A. Infectious agents:

Set V1 – Cardiotropic viruses (ADV, Cox, B19V, HHV6, EBV) ☐

Set V2 – SARS-CoV-2 ☐

Additional cardiotropic viruses

- Human Cytomegalovirus (CMV) ☐

Herpes Simplex (1/2) ☐

Influenza virus A und B ☐

Echovirus ☐

Varizella-Zoster (VZV) ☐

Measles ☐

Hepatitis B (HBV) ☐

Hepatitis C (HCV) ☐

Respiratorisches Syncytial virus (RSV) ☐

Borrelia ☐

B. Histology

Set H1 – Standard stainings (HE/PAS/Azan/Kongorot) ☐

Set H2 – Special stainings

- CD77 / Toluidin (M. Fabry) ☐
- Iron staining ☐
- v. Kossa staining (Calcium) ☐

C. Immunohistology

Set IHC1 – Heart muscle inflammation
CD3, MAC-1, LFA-1, Perforin, CD45RO, HLA-DR ☐

Set IHC2 – ARVD diagnostics
Plakoglobin, Connexin 43, N-Cadherin ☐

Set IHC3 – Collagene expression / Fibrosis
Kollagen 1 und 3 zzgl. Sirius-Rot-Färbung ☐

Set IHC4 – Endothelium activation
CD31, VCAM1 ☐

Set IHC5 – Amyloidosis typisation
AA, AL-Lambda, AL-Kappa, ATTR ☐

Set IHC6 – HTX / transplant rejection
C3d, C4d, CD31, CD3, CD68, HLA-DR ☐

D. Myocardial gene profiling

GP – by high inflammation and susp. Giant cell myocarditis ☐