

MEDICAL DISCHARGE SUMMARY

Patient	Ostermann, Katharina	Date of birth	14.07.1961
Case number	2026-114-88231	Insurance	AOK Baden-Württemberg
Admission	21.08.2026	Discharge	02.09.2026
Ward	Cardiology 3B	Attending physician	Senior Physician Dr. med. T. Reinhardt

Diagnoses

- Non-ST-elevation myocardial infarction (NSTEMI) with three-vessel coronary artery disease (I21.4)
- Arterial hypertension, medically managed (I10.90)
- Type 2 diabetes mellitus with peripheral polyneuropathy (E11.40)
- Chronic kidney disease stage G3a (N18.3)

Medical history

The 65-year-old patient was admitted as an emergency via the Central Emergency Department due to retrosternal pressure radiating to the left arm, which had persisted since the previous evening, accompanied by dyspnea (NYHA III). Known history includes long-standing arterial hypertension and insulin-dependent diabetes mellitus. Nicotine use is denied; family history is positive for cardiovascular events (father, myocardial infarction at age 58).

Findings

ECG on admission: Sinus rhythm, 92/min, descending ST-segment depressions in V4–V6.

Laboratory: hs-troponin T 412 ng/l (normal < 14), CK 289 U/l, creatinine 1.42 mg/dl, eGFR 48 ml/min, HbA1c 7.8 %.

Echocardiography: reduced left ventricular function (EF 45 %), hypokinesia of the posterior wall, no relevant valvular defects.

Coronary angiography from 22.08.2026: 80% stenosis of the RCA in the middle segment, 60% stenosis of the RIVA; successful PCI with implantation of a drug-eluting stent in the RCA.

Therapy and clinical course

Following interventional treatment, the clinical course was uncomplicated. Dual antiplatelet therapy was initiated and will be continued for twelve months. With adjustment of antihypertensive medication, blood pressure values stabilized within the target range. The patient was discharged on 02.09.2026 in improved general condition for continued outpatient cardiological care.

Discharge medication

Active ingredient	Preparation	Dosage	Administration
Acetylsalicylic acid	ASS 100	100 mg	1-0-0, long-term
Ticagrelor	Brilique	90 mg	1-0-1, for 12 months
Atorvastatin	Sortis	40 mg	0-0-1
Bisoprolol	Concor	5 mg	1-0-0
Ramipril	Delix	5 mg	1-0-0
Metformin	Siofor	1000 mg	1-0-1, pause before contrast administration

With kind regards

OA Dr. med. T. Reinhardt
Senior Physician Cardiology

Prof. Dr. med. H. Wallner
Medical Director