**Supplemental Materials**

**Table S1. Baseline Patient Characteristics**

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| --- | --- |
|  | **Total (n=26)** |
| **Age, years, median (range)** | 68 (53-88) |
| **Male, No. (%)** | 13 (50%) |
| **Comorbidities, No. (%)** |  |
|  Hypertension | 9 (35%) |
|  Cardiovascular disease | 10 (39%) |
|  Diabetes | 4 (15%) |
|  Chronic pulmonary disease | 6 (23%) |
| **Complications, No. (%)** |  |
|  DIC | 7 (27%) |
|  Heart failure | 10 (39%) |
|  Renal dysfunction  | 13(50%) |
|  Anemia | 18 (69%) |
| **Medications during hospitalization, No. (%)** |  |
|  Antibiotics | 26 (100%)  |
|  Chinese herbs | 12 (46%)  |
|  Gamma globulin | 13 (52%, available on 25 patients)  |
|  Antiplatelet therapy | 2 (8%, available on 24 patients)  |
|  Anticoagulation  | 18 (69%)  |
|  GC, No. (%) | 20 (77%)  |
| **Procedures during hospitalization, No. (%)** |  |
|  Non-end-stage endotracheal intubation | 16 (62%)  |
|  Mechanical ventilation | 22 (85%) |
|  ECMO | 6 (23%) |
|  Blood transfusion | 11 (42%) |
|  Bronchoscopy | 7 (27%) |
|  Dialysis | 6 (23%) |

DIC: disseminated intravascular coagulation; GC: glucocorticoid; ECMO: extracorporeal membrane oxygenation.

**Figure S1. Other various types of pathologic findings besides myocarditis**

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Figure S1 shows representative various types of pathologic findings besides myocarditis. A) endocarditis in a 62-year-old man with myocarditis; B) epicarditis in a 56-year-old woman with myocarditis; C): atherosclerosis in a 64-year-old man without myocarditis; D): microthrombus in a 62-year-old man with myocarditis. The arrow denotes the small vascular microthrombus in myocardial interstitium. Scale bars represent 50μm.