Incidence and risk factors for venous thromboembolism in patients with pretreated advanced pancreatic carcinoma

SUPPLEMENTARY MATERIALS

Supplementary Table 1: Inclusion and exclusion criteria

Inclusion criteria

- 1. Aged ≥18 years
- 2. Histologically or cytologically confirmed advanced invasive ductal carcinoma
- 3. Previously untreated pancreatic carcinoma
- 4. ECOG PS of ≤2
- 5. Adequate hematological, hepatic, and renal function
- 6. Provision of written informed consent

Exclusion criteria

- 1. Thrombectomy, caval filter insertion, or use of a fibrinolytic agent to treat the current (index) episode of DVT and/or PE
- 2. Pretreatment with therapeutic doses of anticoagulant treatment (LMWH, unfractionated heparin, and fondaparinux per local labeling), oral direct anticoagulants, or vitamin K antagonists prior to enrollmentenroll in the study;
- 3. An Eastern Cooperative Oncology Group (ECOG) PS of 3 or 4 at the time of enrollment
- 4. Contraindication of dynamic CT using radiographic contrast agents
- 5. Active autoimmune disease or immunodeficiencies that require treatment with systemic immunosuppressive agents
- 6. Active infection that requires treatment with antibiotics or antiviral therapies
- 7. Any psychiatric condition that would prohibit the understanding or rendering of informed consent.

Abbreviations: CT, computed tomography; DVT, deep vein thrombosis; ECOG, Eastern Cooperative Oncology Group; LMWH, low-molecular-weight heparin; PE, pulmonary embolism; PS, performance status.

Supplementary Table 2: Symptom criteria

- Whole leg swollen
- Calf swelling (≥3.0 cm larger than the asymptomatic side)
- Pitting edema confined to the symptomatic leg
- Heart rate >100 beats per minute
- Hemoptysis
- Dyspnea

Supplementary Table 3: Diagnostic criteria

- 1. CT angiography
 - Intraluminal filling defect on a staging CT scan of the inferior vena cava or iliac veins
 - Non-compressible venous segment in the popliteal, iliac, common femoral, or femoral vein
 - Intraluminal filling defect in segmental or more proximal branches on spiral CT pulmonary angiography
- 2. CUS using the Doppler method
 - A combination of extended CUS of the proximal deep veins and CUS of the distal deep veins of the leg.
- 3. Diagnosis by independent clinicians

Abbreviations: CT, computed tomography; CUS, compression ultrasonography.