

Supplementary Material

Biomarkers of Venous Thromboembolism Recurrence After Discontinuation of Low Molecular Weight Heparin Treatment for Cancer-Associated Thrombosis (HISPALIS-Study)

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Table S1. Clinical Characteristics of the patients treated with LMWH beyond 6 months.

| | Stopped anticoagulant therapy (Included patients) N = 166 | Not stopped anticoagulant therapy (Excluded patients) N = 211 |
|---|---|---|
| Sex male, N (%) | 89 (53.6) | 121 (57.4) |
| Age (y), median (IQR) | 64 (17) | 63.6 (16) |
| Weight (Kg), median (IQR) | 71 (20) | 75.0 (20) |
| Cancer location, N (%) | | |
| Cerebral | 3 (1.8) | 5 (2.4) |
| Digestive | 35 (21.1) | 59 (28) |
| Hematologic | 28 (16.9) | 13 (6) |
| Breast and Ovarian | 30 (18.1) | 33 (15.5) |
| Lung | 19 (11.4) | 40 (19) |
| Urinary | 26 (15.6) | 33 (15.5) |
| Other | 25 (15.1) | 28 (13) |
| VTE, N (%) | | |
| DVT | 89 (53.6) | 113 (53.4) |
| PE | 47 (28.3) | 51 (24) |
| DTV + PE | 18 (10.8) | 33 (15.5) |
| Atypical VTE | 12 (7.2) | 14 (6.8) |
| Incidental VTE | 50 (30) | 89 (42.2) |
| PT g. 20210G>A, N (%) | 6 (5.0) | 5 (11.0) |
| FV Leiden, N (%) | 10 (6.0) | 5 (11.0) |
| Anti-phospholipid antibody, N (%) | 2 (1.7) | 1 (2.2) |
| ECOG status ≥ 2 | 16 (9.6) | 38 (18.1) |
| Active metastasis, N (%) | 65 (39.2) | 147 (70) |
| Chemotherapy, N (%) | 56 (33.7) | 125 (59.4) |
| CV Catheter, N (%) | 12 (7.2) | 29 (13.7) |
| Months of anticoagulant treatment, median (IQR) | 11 (11) | 38 (18) |
| DVT resolution, N (%) | 72/107 (67.2) | 45/145 (31) |
| PE resolution, N (%) | 53/65 (81.5) | 58/84 (69) |

Prothrombin gene mutation g.20210G>A, FV Leiden and anti-phospholipid antibody analysis was performed in 120 patients in the stopped anticoagulant therapy group and in 45 patients in the not stopped anticoagulant therapy group. LMWH: low-molecular-weight heparin; IQR: interquartile range; VTE: venous thromboembolism; DVT: deep vein thrombosis; PE: pulmonary embolism; PT: prothrombin; CV: central venous.