10104 Critical thrombosis from hormone replacement therapy in young women

<sup>1</sup>Ewha Womans University, Mokdong Hospital Wook Bum Pyun<sup>1</sup>, Haeung Song<sup>1</sup>, Yoon Pyo Lee<sup>1</sup>, Ki Hwan Kwon<sup>1</sup>

In post HERS era, hormone replacement therapy (HRT) is still available in young women who are low thrombosis risk. The main indications for this treatment are premature menopause from various reasons and oral contraceptives. Case 1; A 43-year-old woman presented with squeezing chest pain. She had a medical history of hypertension and had previously taken tibolone for 1 month due to postmenopausal symptoms. The coronary angiography revealed near total occlusion of d-LAD. Case 2; 26-year-old woman presented with left inguinal pain and edema, started a month ago. She had taken irregularly oral contraceptive. The lower-extremity computed tomographic angiography revealed deep vein thrombosis involving from left external iliac vein to left popliteal vein.

