

TABLE E-1 Clinical Characteristics of Children with Osteomyelitis and Deep Venous Thrombosis

Case	Gender, Age (yr)	Location of Infection (Organism)	Venous Thrombosis Location (Mode of Discovery)	Pulmonary Findings	Thrombotic Risk Factors
1	M, 13.5	Distal part of right tibia (methicillin-resistant <i>Staphylococcus aureus</i> )	Superior vena cava (echocardiogram)	Clear	None
2	M, 13.8	Proximal part of right fibula (methicillin-resistant <i>Staphylococcus aureus</i> )	Right femoral and popliteal veins (ultrasound with Doppler)	Clear	Central venous catheter left subclavian vein
3	M, 9.0	Proximal part of right tibia (methicillin-resistant <i>Staphylococcus aureus</i> )	Right femoral and popliteal veins (ultrasound with Doppler)	Septic emboli	None
4	F, 11.8	Distal part of left femur (methicillin-resistant <i>Staphylococcus aureus</i> )	Left femoral and popliteal veins (ultrasound with Doppler)	Septic emboli	None
5	M, 12.0	Proximal part of right tibia (methicillin-sensitive <i>Staphylococcus aureus</i> )	Superior vena cava, left internal jugular, and subclavian veins (magnetic resonance imaging)	Clear	Central venous catheter left subclavian vein
6	F, 10.6	Left sacrum (methicillin-resistant <i>Staphylococcus aureus</i> )	Left common, internal, and external iliac veins; right external iliac vein (computed tomography)	Bilateral nodular opacities and pleural effusions	Grandfather died of heart disease at age of 53 years
7	F, 13.7	Distal part of right femur (methicillin-sensitive <i>Staphylococcus aureus</i> )	Right femoral and popliteal veins (magnetic resonance imaging)	Inadequate imaging	Prothrombin gene mutation 20210A
8	M, 7.9	Thoracic spine (methicillin-resistant <i>Staphylococcus aureus</i> )	Azygous vein and inferior vena cava (computed tomography)	Septic emboli	None
9	M, 10.3	Proximal part of right femur (methicillin-resistant <i>Staphylococcus aureus</i> )	Right femoral vein (ultrasound with Doppler)	Septic emboli	Central venous catheter right femoral vein
10	M, 2.9	Proximal part of right tibia (methicillin-resistant <i>Staphylococcus aureus</i> )	Right femoral, external iliac, and saphenous veins (computed tomography)	Septic emboli	Factor V Leiden mutation
11	M, 14.0	Distal part of left femur (methicillin-sensitive <i>Staphylococcus aureus</i> )	Left popliteal vein (magnetic resonance imaging)	Septic emboli	None