

Superior vena cava (SVC) syndrome is a medical emergency not an uncommonly observed occurrence in patients with malignancy malignancies and it is often described as a medical emergency. In most majority of the cases, SVC syndrome it occurs due to the mechanical obstruction of blood flow through the SVC by extraluminal compression with caused by a primary intrathoracic malignancies tumor. However, intraluminal obstruction due to thrombosis can result in intraluminal obstruction in some cases, can also produce leading to the symptoms and signs of SVC syndrome. Clot related SVC obstruction syndrome due to thrombosis is mostly associated with indwelling central venous catheters and or pacemaker leads, although such this type of thrombosis can occur spontaneously in a background of aunder hypercoagulable state conditions, such as, e.g., those associated with malignancies. Here, an We present an unusual case of sudden-onset SVC syndrome has been reported, which on initial radiologic evaluation in which the initial radiological evaluation was found to have a showed a lung nodule without any significant mediastinal mass or adenopathy compressing the SVC. Subsequent investigation with by Doppler ultrasonography of the neck showed revealed thrombosis in the right internal jugular, right subclavian, and right brachiocephalic veins, which was responsible for caused SVC syndrome. Histopathological evaluation of the lung nodule confirmed the presence of an adenocarcinoma. Therefore, This case highlights that venous thromboembolism as a paraneoplastic syndrome should be kept in mind considered as a paraneoplastic syndrome while when evaluating a case of SVC obstructions in a cancer patients. Management of the underlying disease is of prime very importantee in such cases, and anticoagulation is the mainstay of therapy. Ability The ability to identify diagnose paraneoplastic syndromes may have a significantly effect impact on clinical outcomes, by ranging from contributing to early diagnosis, leading to earlier

Comment [A1]: The text has been rearranged to present the required information with brevity.

Comment [A2]: Using the right technical word choice is important to ensure the intended meaning is conveyed with clarity.

Comment [Author3]: In American English, a comma (called serial or Oxford comma) is inserted before "and" in a series of three or more items.

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