Abstract :

Granulomatosis with polyangitis (GPA), formerly known as Wegener's granulomatosis, is one of the antineutrophil cytoplasmic antibody (ANCA) vasculitis that primarily affects the small vessels.

The clinical presentation of GPA can be so diverse, resulting so many differential diagnosis, such as infectious diseases to other vasculitis as well as malignancies.

We describe an unusual case of GPA that was initially presented as pyoderma gangrenosum and multiple pulmonary nodules with cavitation and treated as rheumatoid arthritis without any clinical outcome. Ultimately the diagnosis was made as GPA with C-ANCA positivity and other clinical evidences. Our case highlights the importance of rare presentations and the need of high clinical suspicious towards vasculitis like GPA as early diagnosis will provide better outcome.