



77

77 가 3-4 , , 2 가 16,000 , 가 86% , 38 가 , 가 (Fig. 1), (Fig. 2). 3 5 가 50-70 가 (Fig. 3). T2 (1, 3). “ ” 1885 Osler (3, 4). 38% (curvilinear) 가 가 가 10% (Fig. 5) 3 가 31% 8%, (1, 5). 가 가 , 가 (bicuspid aortic valve)

(Marfan's syndrome) - IgE
(6).
1965 가 (38%)
(1, 5). 가
53% 가 (3, 5).
0.8 - 2.8%
(1).
가



Fig. 1. Chest PA shows ill-defined opacity with internal multiple air-bubbles in LUL field above aortic arch, suggesting mediastinal abscess.

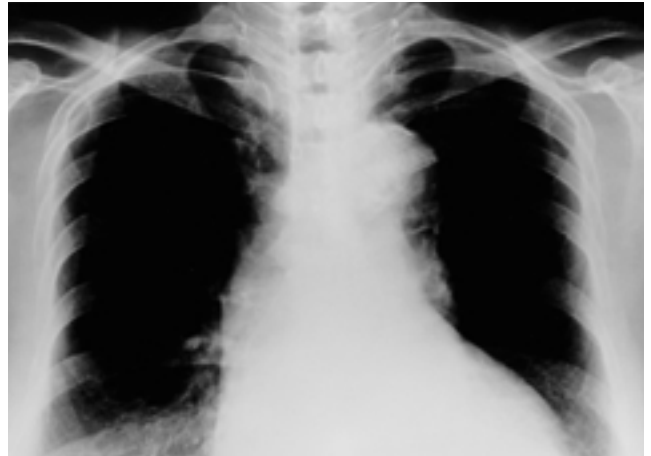


Fig. 2. Chest PA taken before 3 months than Fig. 1. reveals no evidence of abscess in the same site as Fig. 1.

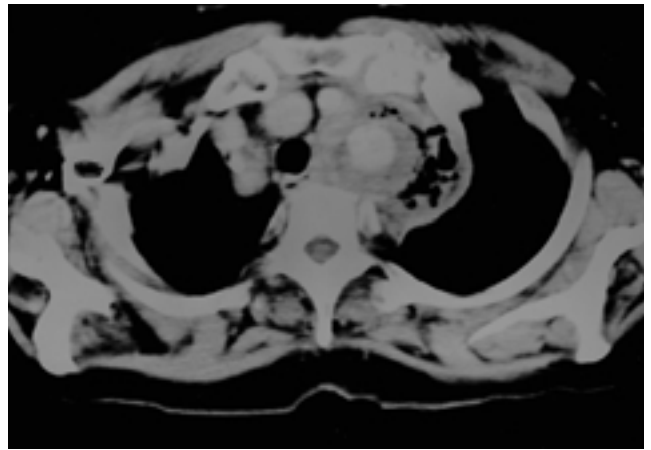
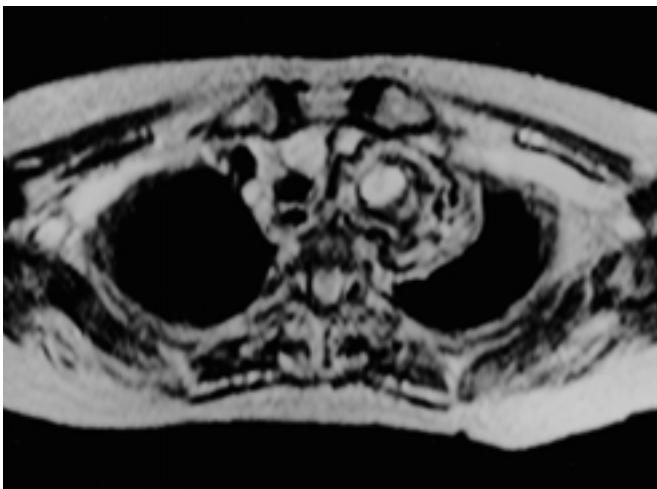


Fig. 3. Contrast-enhanced CT scan obtained just above the origin of left subclavian artery shows a dilated arterial lumen and surrounding relatively well-defined mass in superior mediastinum with abnormal fluid and gas formation within it.



A



B

Fig. 4. T2-weighted axial (A) and gradient echo coronal (B) MR images demonstrate a dilated arterial lumen in the posterolateral wall of the proximal left subclavian artery just above the origin site and relatively well-defined mass with abnormal fluid and curvilinear low signal gas.



Fig. 5. Angiography reveals saccular aneurysmal dilatation just above the origin site of left subclavian artery.

(mapping)

 $(1, 8).$ $(1, 3, 5).$ $(1, 7).$

가

(recurrent laryngeal nerve)

(hoarseness)

가

가

(1).

)

가

가

(3, 4).

가

가

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Mycotic Aneurysm of the Left Subclavian Artery Presenting as Mediastinal Abscess: Case Report¹

Jae Kwoeng Cho, M.D., Hae Woong Jeong, M.D., Yong Woon Koo, M.D.

¹*Department of Diagnostic Radiology, Maryknoll Hospital*

Mycotic aneurysms most commonly occur in femoral arteries or the abdominal aorta. Mycotic aneurysm arising from the left subclavian artery is very rare. The morbidity and mortality of ruptured mycotic aneurysms, regardless of their location, remain high despite the current practice of administering an intensive antibiotic regimen. We encountered a case of mycotic aneurysm presenting as mediastinal abscess and arising from the left subclavian artery. Therefore, we report this case with radiologic findings to remind readers of the possibility of this unusual location of mycotic aneurysm.

Index words : Aneurysm, mycotic
Arteries, subclavian

Address reprint requests to : Jae Kwoeng Cho, M.D., Department of Diagnostic Radiology, Maryknoll Hospital,
4-12, Daechung-dong, Chung-gu, Pusan 600-094, Korea.
Tel. 82-51-461-2282 Fax. 82-51-467-6744 E-mail: kwoeng@hanmail.net