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Image of the month

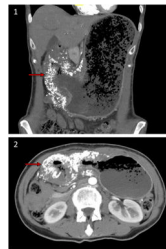
Radiological identification of the gastric carcinoma with mucinous component[☆]



Identificación radiológica del carcinoma gástrico con componente mucinoso

Arantxa Clavell Font, Cristina Albero Bosch,^{*} Marta Viciano Martin, Elisenda Garsot Savall

Servicio de Cirugía General y Digestiva, Hospital Germans Trias i Pujol, Badalona, Barcelona, Spain



Figs. 1 and 2

Radiological imaging of gastric carcinoma with a mucinous component may guide the initial diagnosis prior to histological confirmation. Characteristic features are the submucosal infiltration of the gastric wall, the hypodense mucin component and multiple calcifications of nodular appearance in relation to a glycoprotein that acts as an ion exchanger and accumulates calcium bound to phosphate.

We present a computed tomography scan of a 52-year-old female patient with concentric and stenosing gastric wall thickening, with very abundant intramural calcifications compatible with mucinous neoplasia (Figs. 1 and 2). Histological diagnosis confirmed gastric adenocarcinoma with mucinous component, poorly cohesive, with signet ring cells.

Funding

None.

Conflict of interest

There are no conflicts of interest.

Acknowledgements

We would like to thank Drs Carla Galofré Recasens, Raquel López Martos, Irene Jimenez Sosa and Raúl Vicente Rodríguez Iniesta for their involvement and collaboration in this case.

[☆] Please cite this article as: Clavell Font A, Albero Bosch C, Marta Viciano M, Elisenda Garsot S. Identificación radiológica del carcinoma gástrico con componente mucinoso. Cir Esp. 2024. <https://doi.org/10.1016/j.ciresp.2023.09.003>

^{*} Corresponding author.

E-mail address: cristina.alberobosch@gmail.com (C.A. Bosch).
<http://dx.doi.org/10.1016/j.cireng.2023.09.008>

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