

BÖLÜM

3

SAFRA YOLLARI HASTALIKLARI

Fuldem MUTLU¹

Vaka 1: İntrahepatik Kolanjiyosellüler karsinom (Periferik kolanjiyokarsinom)

Vaka 2: Perihiler kolanjiyokarsinom (Klatskin tümör)

Vaka 3: Remnant koledok kisti

Vaka 4: Multipl Biliyer Hamartom (Von Meyenburg Kompleksi)

Vaka 5: Koledokolitiazis

Vaka 6: Mirizzi sendromu

Vaka 7: Safra yolu hasarı-striktür

¹ Dr. Öğretim. Üyesi. Sakarya Üniversitesi Tıp Fakültesi Radyoloji Anabilim Dalı fuldemmutlu@gmail.com

Tedavi ve yaklaşım

Tedavi ve prognoz altta yatan etiyojiye bağlıdır. Benign striktürler için birkaç opsiyon bulunmaktadır:

Kolanjiyoplasti: perkütan veya retrograd balon dilatasyon

Stent yerleştirilmesi: sadece başarısız kolanjiyoplasti durumlarında ve cerrahi opsiyon olmadığında düşünülür.

Stenotik segmentin rezeksiyonu, reanastomozu ve koledokoenterostomi (örneğin Roux-en-Y)

KAYNAKLAR

1. Joo I, Lee JM, Yoon JH. Imaging Diagnosis of Intrahepatic and Perihilar Cholangiocarcinoma: Recent Advances and Challenges . *Radiology* 2018; 288:7–23
2. Olthof SC, Othman A, Clasen S, et al. Imaging of Cholangiocarcinoma. *Visc Med* 2016;32:402–410
3. Koh J, Chung YE, Nahm JH, et al. Intrahepatic mass-forming cholangiocarcinoma: prognostic value of preoperative gadoteric acid-enhanced MRI. *Eur Radiol* 2016;26(2):407–416.
4. Kang Y, Lee JM, Kim SH, Han JK, Choi BI. Intrahepatic mass-forming cholangiocarcinoma: enhancement patterns on gadoteric acid-enhanced MR images. *Radiology* 2012;264(3):751–760.
5. Park HJ, Kim SH, Jang KM, Choi SY, Lee SJ, Choi D. The role of diffusionweighted MR imaging for differentiating benign from malignant bile duct strictures. *Eur Radiol* 2014;24(4):947–958.
6. Park HJ, Kim YK, Park MJ, Lee WJ. Small intrahepatic mass-forming cholangiocarcinoma: target sign on diffusion-weighted imaging for differentiation from hepatocellular carcinoma. *Abdom Imaging* 2013;38(4):793–801.
7. Kim JY, Kim MH, Lee TY, et al. Clinical role of 18F-FDG PET-CT in suspected and potentially operable cholangiocarcinoma: a prospective study compared with conventional imaging. *Am J Gastroenterol* 2008;103(5):1145–1151.
8. Moon CM, Bang S, Chung JB, et al. Usefulness of 18F-fluorodeoxyglucose positron emission tomography in differential diagnosis and staging of cholangiocarcinomas. *J Gastroenterol Hepatol* 2008;23(5):759–765.
9. Joo I, Lee JM, Lee DH, Jeon JH, Han JK, Choi BI. Noninvasive diagnosis of hepatocellular carcinoma on gadoteric acid-enhanced MRI: can hypointensity on the hepatobiliary phase be used as an alternative to washout? *Eur Radiol* 2015;25(10):2859–2868.
10. Park JG, Jung GS, Yun JH, et al. Percutaneous transluminal forceps biopsy in patients suspected of having malignant biliary obstruction: factors influencing the outcomes of 271 patients. *Eur Radiol* 2017;27(10):4291–4297.
11. Santiago In, Loureiro R, Curvosemedo L, et al. Congenital Cystic Lesions of the Biliary Tree. *AJR*. 2012; 198:825-835.
12. Khandelwal C, Anand U, Kumar B, et al. Diagnosis and Management of Choledochal Cysts. *Indian J Surg*. 2012;74:29-31
13. Zheng R, Zhang B, Kudo M, et al. Imaging findings of biliary hamartomas. *World J Gastroenterol* 2005;11:6354-6359.
14. Nakanuma Y, Kurumaya H, Ohta G. Multiple cysts in the hepatic hilum and their pathogenesis. A suggestion of periductal gland origin. *Virchow Arch A Pathol Anat Histopathol* 1984;404:341-350.
15. Chan JH, Tsui EY, Luk SH, et al. Diffusion weighted MR imaging of the liver distinguishing hepatic abscess from cystic or necrotic tumor. *Abdominal Imaging* 2001;26:161-165.
16. Luo TY, Itai Y, Eguchi N et al. Von Meyenburg complexes of the liver:Imaging findings. *J Assist Tomogr* 1988;22:372-378.
17. Copelan A, Kapoor BS. Choledocholithiasis: Diagnosis and Management. *Techniques in Vascular and Interventional Radiology*. 2015;18:244-255.
18. Gomez D, Rahman SH, Toogood GJ et al. Mirizzi's syndrome-results from a large western experience. *HPB*. 2006;8(6):474-479.
19. Sureka B, Mukund A. Review of imaging in post-laparoscopy cholecystectomy complications. *Indian J Radiol Imaging* 2017;27(4) 470-481.