



# Liver fibrosis, cirrhosis, and cirrhosis-related nodules: Imaging diagnosis and surveillance

Submitted by Véronique Bourgeais on Wed, 02/27/2019 - 16:12

Titre	Liver fibrosis, cirrhosis, and cirrhosis-related nodules: Imaging diagnosis and surveillance
Type de publication	Article de revue
Auteur	Aubé, Christophe [1], Bazerries, Paul [2], Lebigot, Jérôme [3], Cartier, Victoire [4], Boursier, Jérôme [5]
Editeur	Elsevier
Type	Article scientifique dans une revue à comité de lecture
Année	2017
Langue	Anglais
Date	Juin 2017
Numéro	6
Pagination	455-468
Volume	98
Titre de la revue	Diagnostic and Interventional Imaging
ISSN	22115684
Mots-clés	cirrhosis [6], Elastography [7], Hepatocellular carcinoma [8], portal hypertension [9], Ultrasound [10]
Résumé en anglais	Although biological scores and elastography continue to yield the best results, imaging retains a crucial role in the diagnosis of liver fibrosis and cirrhosis. First, digestive symptoms or biological liver test abnormalities often lead the referring physician to request an abdominal ultrasound, and with an experienced operator, accuracy of ultrasound can reach 85% for the diagnosis of severe fibrosis or cirrhosis. Second, imaging could lead to discovery of nonsymptomatic fibrosis or cirrhosis, with an estimated prevalence of 0.5–2.8% in the population. After diagnosis, imaging is central in the follow-up of cirrhosis. It is used to detect worsening of portal hypertension and hepatocellular carcinoma (HCC). Because many nodules are present in a cirrhotic liver, familiarity with the features of HCC can facilitate noninvasive diagnosis and early and accurate treatment.
URL de la notice	<a href="http://okina.univ-angers.fr/publications/ua18906">http://okina.univ-angers.fr/publications/ua18906</a> [11]
DOI	10.1016/j.diii.2017.03.003 [12]
Lien vers le document	<a href="https://www.sciencedirect.com/science/article/pii/S2211568417300694?via%...">https://www.sciencedirect.com/science/article/pii/S2211568417300694?via%... [13]!</a>
Titre abrégé	Diagnostic and Interventional Imaging

## Liens

[1] <http://okina.univ-angers.fr/ch.aube/publications>

- [2] <http://okina.univ-angers.fr/publications?f%5Bauthor%5D=26004>
- [3] <http://okina.univ-angers.fr/publications?f%5Bauthor%5D=1954>
- [4] <http://okina.univ-angers.fr/publications?f%5Bauthor%5D=31106>
- [5] <http://okina.univ-angers.fr/jerome.boursier/publications>
- [6] <http://okina.univ-angers.fr/publications?f%5Bkeyword%5D=7556>
- [7] <http://okina.univ-angers.fr/publications?f%5Bkeyword%5D=26257>
- [8] <http://okina.univ-angers.fr/publications?f%5Bkeyword%5D=7574>
- [9] <http://okina.univ-angers.fr/publications?f%5Bkeyword%5D=26723>
- [10] <http://okina.univ-angers.fr/publications?f%5Bkeyword%5D=7581>
- [11] <http://okina.univ-angers.fr/publications/ua18906>
- [12] <http://dx.doi.org/10.1016/j.diii.2017.03.003>
- [13] <https://www.sciencedirect.com/science/article/pii/S2211568417300694?via%3Dihub#>

Publié sur *Okina* (<http://okina.univ-angers.fr>)