

Title: Effects of Rifaximin on Epigenetic and Autophagy Markers in an Experimental Model of Hepatocellular Carcinoma Secondary to Metabolic Dysfunction-associated Steatotic Liver Disease

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Institutional review board statement: IRB approval was obtained for this study from the Grupo de Pesquisa em Pós-Graduação – Comissão de Ética em Uso Animal do Hospital de Clínicas de Porto Alegre. All experimental procedures were approved by the Ethics Committee for the Use of Animals (protocol number: 2021-0105) in accordance with international guidelines for animal welfare and measures were taken to minimize animal pain and discomfort.