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Role of Transient Elastography and Controlled Attenuation Parameter (CAP) Measurements in Predicting Portal Hypertension in Egyptian patients with Hepatocellular Carcinoma (HCC) Candidate for Liver Resection

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا

سبّحانك لا علم لنا
إلا ما علمتنا إنك أنت
العليم العليم

صدقة الله العظيم

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Role of Transient Elastography and CAP measurements in predicting portal hypertension in Egyptian patients with HCC candidate for liver resection

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List of Abbreviations

Abb.	Full term
<i>AASLD</i>	<i>American Association for the Study of Liver Diseases</i>
<i>AFP</i>	<i>Alpha-fetoprotein</i>
<i>AJCC</i>	<i>American Joint Committee on Cancer</i>
<i>ALT</i>	<i>Alanine aminotransferase</i>
<i>APRI</i>	<i>AST to Platelet Ratio Index</i>
<i>AST</i>	<i>Aspartate aminotransferase</i>
<i>AUC</i>	<i>Area under curve</i>
<i>BCLC</i>	<i>Barcelona Clinic Liver Cancer</i>
<i>BMI</i>	<i>Body Mass Index</i>
<i>CAP</i>	<i>Controlled Attenuation Parameter</i>
<i>CBC</i>	<i>Complete Blood Count</i>
<i>CEUS</i>	<i>Contrast-enhanced ultrasound</i>
<i>CK19</i>	<i>Cytokeratin 19</i>
<i>CLIP</i>	<i>Cancer of the Liver Italian Program</i>
<i>CSPH</i>	<i>Clinically Significant Portal Hypertension</i>
<i>CT</i>	<i>Computed tomography</i>
<i>CTP</i>	<i>Child-Turcotte-Pugh</i>
<i>DAA</i>	<i>Direct acting antiviral agents</i>
<i>dB/M</i>	<i>Decibels Per Meter</i>
<i>DCP</i>	<i>Des-gamma-carboxyprothrombin</i>
<i>DHS</i>	<i>Demographic Health Survey</i>
<i>DM</i>	<i>Diabetes Mellitus</i>
<i>ELISA</i>	<i>Enzyme-linked Immunosorbent Assay</i>

List of Abbreviations (cont...)

Abb.	Full term
<i>FIB-4.....</i>	<i>Fibrosis-4</i>
<i>GPC3</i>	<i>Glypican-3</i>
<i>GPI</i>	<i>Glycosyl-phosphatidylinositol</i>
<i>HB.....</i>	<i>Hemoglobin</i>
<i>HBV</i>	<i>Hepatitis B virus</i>
<i>HCC</i>	<i>Hepatocellular carcinoma</i>
<i>HCV</i>	<i>Hepatitis C virus</i>
<i>HGF</i>	<i>Hepatocyte growth factor</i>
<i>HIS</i>	<i>Hepatic Steatosis Index</i>
<i>HTN.....</i>	<i>Hypertension</i>
<i>HVPG</i>	<i>Hepatic venous pressure gradient</i>
<i>INR.....</i>	<i>International Normalized Ratio</i>
<i>IQR</i>	<i>Inter-quartile range</i>
<i>IVC.....</i>	<i>Inferior Vena Cava</i>
<i>KPa.....</i>	<i>kilopascal</i>
<i>LL</i>	<i>Lower limb</i>
<i>LS</i>	<i>Liver stiffness</i>
<i>LSM</i>	<i>Liver stiffness measurement</i>
<i>LT</i>	<i>Liver transplantation</i>
<i>MDCT</i>	<i>Multidetector CT</i>
<i>MELD</i>	<i>Model for end-stage liver disease</i>
<i>MRI</i>	<i>Magnetic resonance imaging</i>
<i>NAFL</i>	<i>Non-alcoholic fatty liver</i>

List of Abbreviations (cont...)

Abb.	Full term
<i>NAFLD</i>	<i>Non-alcoholic fatty liver disease</i>
<i>NASH</i>	<i>nonalcoholic steatohepatitis</i>
<i>NCCN</i>	<i>National Comprehensive Cancer Network</i>
<i>PEI</i>	<i>Percutaneous ethanol injection</i>
<i>PlT</i>	<i>Platelets</i>
<i>RFA</i>	<i>Radiofrequency ablation</i>
<i>ROC</i>	<i>Receiver operating curve</i>
<i>SCCA</i>	<i>Squamous cell carcinoma antigen</i>
<i>TACE</i>	<i>Trans-arterial chemoembolization</i>
<i>TE</i>	<i>Transient Elastography</i>
<i>TNM</i>	<i>Tumor, node, metastasis</i>
<i>US</i>	<i>Ultrasound</i>
<i>WBCs</i>	<i>White Blood Cells</i>