**Table 2.** Imaging findings of focal nodular hyperplasia and multiacinar regenerative nodules with comparative analysis

|  |  |  |  |
| --- | --- | --- | --- |
| Feature | FNH (n=25) | MRN (n=26) | *p* value |
| Size (median) | 6.00cm (IQR: 5.20) | 2.35cm (IQR: 2.13) | <0.001\*,§ |
| Shape round/oval lobulated | 22/25 (88%)3/25 (12%) | 23/26 (88%) 3/26 (12%) | 1.000¶ |
| Borders well defined ill defined | 24/25 (96%)1/25 | 26/26 (100%) 0/26  | 0.490¶ |
| Structure homogeneous heterogeneous | 16/25 (64%)9/25 (36%) | 23/26 (88%) 3/26 (12%)  | 0.052¶ |
| T1-w SI hypo iso hyper | 10/25 (40%)13/25 (52%)2/25 (8%) | 7/26 (27%)14/26 (54%) 5/26 (19%) | 0.419¶ |
| T2-w SI hypo iso hyper | 1/25 11/25 (44%)13/25 (52%)  | 6/26 (23%)10/26 (38%)10/26 (38%)  | 0.099¶ |
| DWI restriction w/o restriction | 0/2424/24 (100%) | 3/17 (18%)14/17 (82%)  | 0.064¶ |
| Late arterial phase hypoenhancing isoenhancing hyperenhancing | 0/250/2525/25 (100%) | 0/265/26 (19%)21/26 (81%) | 0.051¶ |
| Portal venous phase hypoenhancing isoenhancing hyperenhancing | 1/2516/25 (64%)8/25 (32%) | 2/26 (8%)11/26 (42%)13/26 (50%) | 1.000¶ |
| Delayed phase hypoenhancing isoenhancing hyperenhancing | 0/2516/25 (64%)9/25 (36%) | 2/26 (8%)10/26 (38%)14/26 (54%) | 0.490¶ |
| Hepatobiliary phase contrast uptake | 22/22 (100%) | 18/18 (100%) | – |
| Hypoenhancing rim present | 2/25 (8%) | 9/26 (35%) | 0.038\*,¶ |
| Central scar present | 20/25 (80%) | 9/26 (35%) | 0.002\*,¶ |

FNH – focal nodular hyperplasia; MRN – multiacinar regenerative nodules; IQR – interquartile range; T1-w SI – T1-weighted signal intensity; T2-w SI – T2-weighted signal intensity; DWI – diffusion weighted imaging; w/o – without

\* with statistical significance (*p*<0.05)

§ comparison performed with Mann-Whitney U test

¶ comparison performed with Fisher’s exact test