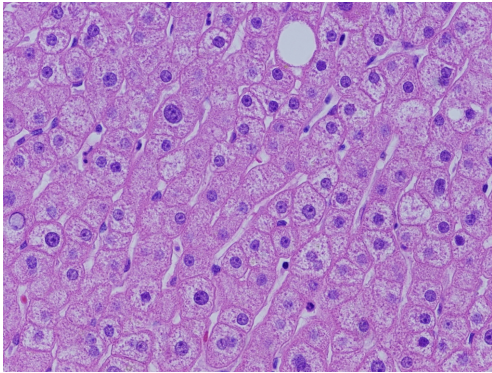


Laennec Hepatic Neoplasia Standards

Nuclear grades

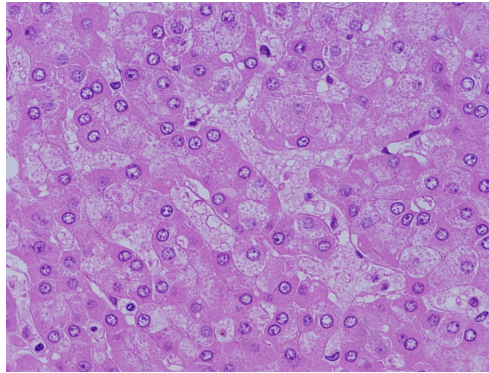
N1

Round
nuclear membrane



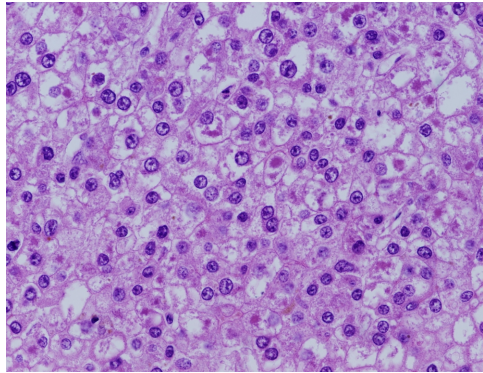
N2

Occasional irregular nuclear
membrane



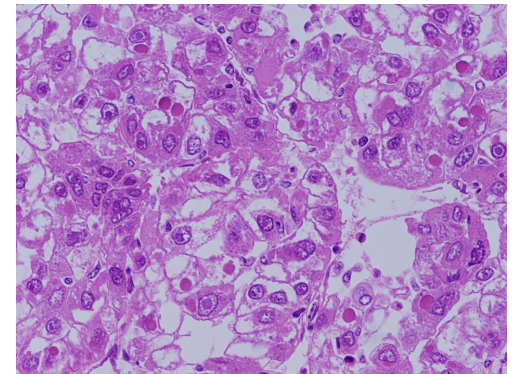
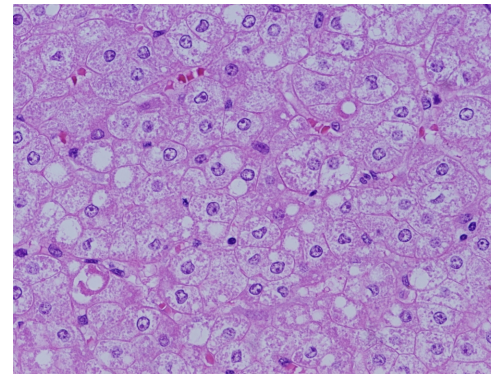
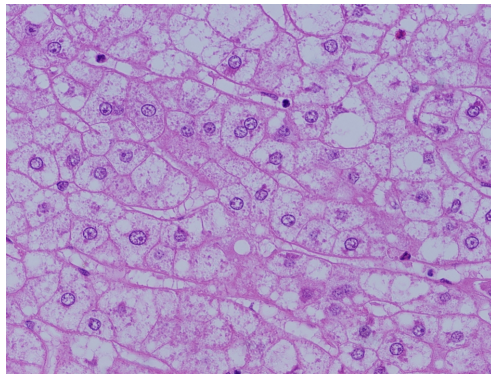
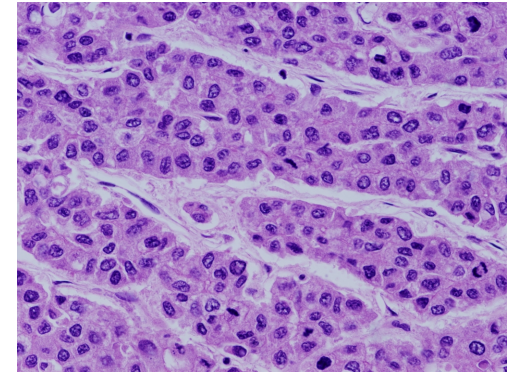
N3

Most with moderately irregular
nuclear membrane



N4

Most with markedly irregular
nuclear membrane



100 μ m

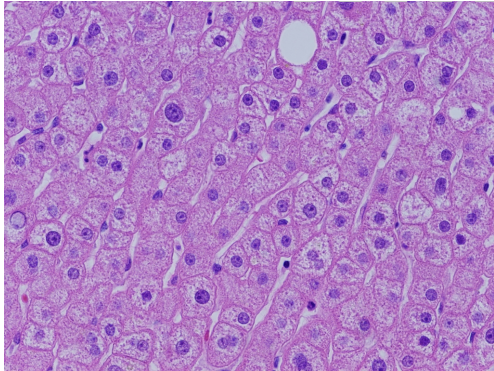
All photographs taken with 40x objective

Laennec Hepatic Neoplasia Standards

Nucleus / cytoplasm ratio grades

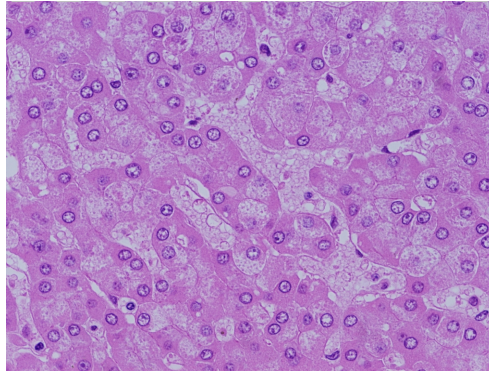
NC1

Normal



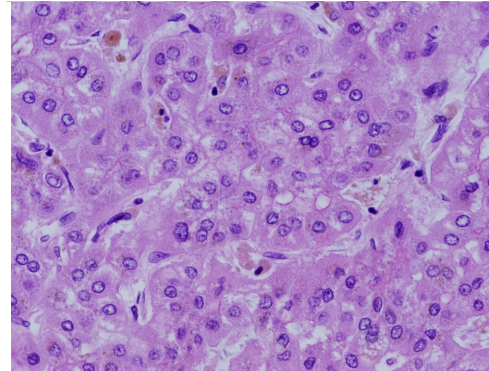
NC2

Mild increase



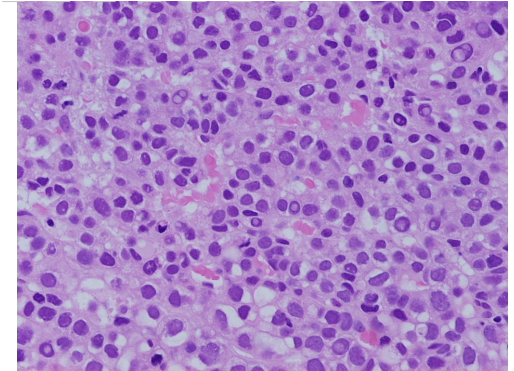
NC3

Moderate increase



NC4

Marked increase



100 μ m

All photographs taken with 40x objective