Neonatal HN grading system

Derived from SFU classification

HN 0  = collecting system not or minimally visible, considered normal
HN I  = just renal pelvis visible, axial diameter < 5-7 mm, considered normal
HN II = axial pelvis diameter < 5/7-10 mm, some calices with normal fonices visible
HN III = marked dilatation of calices, pelvis > 10 mm, rounded papilla & fonices without parenchymal narrowing
HN IV = gross dilatation of collecting system + narrowing of parenchyma
HN V  = used in some places to communicate extreme HN with only thin, membrane-like residual renal parenchymal rim

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