

On-line Table: Evaluation of MR imaging findings compared with audiometric testing results ($\kappa = 0.95, 0.94, 0.93, 0.90, 0.96,$ and $0.96,$ respectively)

	First Reader% (Confidence Interval%)	Second Reader% (Confidence Interval%)	Consensus% (Confidence Interval%)
Inner ear enhancement on T1+C			
Sensitivity	56.1 (42.4–69.3)	59.7 (45.8–72.4)	61.4 (47.6–74.0)
Specificity	94.2 (89.3–97.3)	95.5 (90.9–98.2)	95.5 (90.9–98.2)
Positive predictive value	78.1 (64.4–87.5)	82.9 (69.6–91.2)	83.3 (70.2–91.4)
Negative predictive value	85.4 (81.3–88.7)	86.6 (82.4–89.8)	87.1 (82.9–90.3)
Diagnostic accuracy	84.0 (78.3–88.6)	85.9 (80.4–90.2)	86.3 (80.9–90.6)
Side of enhancement on T1+C			
Sensitivity	49.1 (35.6–62.7)	54.4 (40.7–67.6)	56.1 (42.4–69.3)
Specificity	95.5 (90.9–98.2)	95.5 (90.9–98.2)	95.5 (90.9–98.2)
Positive predictive value	80.0 (64.9–89.6)	81.6 (67.4–90.5)	82.1 (68.1–90.7)
Negative predictive value	83.6 (79.8–86.8)	85.1 (81.1–88.3)	85.6 (81.5–88.8)
Diagnostic accuracy	83.0 (77.3–87.8)	84.4 (78.8–89.0)	84.9 (79.4–89.4)
FLAIR hyperintensity			
Sensitivity	39.4 (27.6–52.2)	46.9 (34.6–59.7)	50.0 (37.4–62.6)
Specificity	95.9 (91.8–98.4)	93.1 (88.2–96.4)	93.6 (88.9–96.8)
Positive predictive value	78.8 (62.9–89.1)	72.1 (58.6–82.5)	75.0 (61.7–84.8)
Negative predictive value	80.6 (77.3–83.5)	82.1 (78.5–85.3)	83.1 (79.4–86.2)
Diagnostic accuracy	80.3 (74.7–85.2)	80.3 (74.7–85.2)	81.6 (76.1–86.3)
Side of FLAIR hyperintensity			
Sensitivity	28.8 (18.3–41.2)	40.9 (28.9–53.7)	39.4 (27.6–52.2)
Specificity	95.9 (91.8–98.4)	93.1 (88.2–96.4)	93.6 (88.9–96.8)
Positive predictive value	73.1 (54.5–86.0)	69.2 (54.8–80.7)	70.3 (55.4–81.8)
Negative predictive value	77.9 (75.1–80.5)	80.5 (77.1–83.5)	80.2 (76.9–83.2)
Diagnostic accuracy	77.4 (71.6–82.5)	78.7 (72.9–83.7)	78.7 (72.9–83.7)
Combined evaluation			
Sensitivity	57.9 (44.1–70.9)	61.4 (47.6–74.0)	61.4 (47.6–74.0)
Specificity	93.6 (88.5–96.9)	95.5 (90.9–98.2)	94.2 (89.3–97.3)
Positive predictive value	76.7 (63.5–86.2)	83.3 (70.2–91.4)	79.6 (66.6–88.3)
Negative predictive value	85.8 (81.6–89.2)	87.1 (82.9–90.3)	86.9 (82.7–90.2)
Diagnostic accuracy	84.0 (78.3–88.6)	86.3 (80.9–90.6)	85.4 (79.9–89.8)
Side of combined evaluation			
Sensitivity	50.9 (37.3–64.4)	57.9 (44.1–70.9)	56.1 (42.4–69.3)
Specificity	94.8 (90.1–97.8)	95.5 (90.9–98.2)	94.2 (89.3–97.3)
Positive predictive value	78.4 (63.8–88.2)	82.5 (68.9–91.0)	78.1 (64.4–88.7)
Negative predictive value	84.0 (80.1–87.3)	86.1 (82.0–89.3)	85.4 (81.3–88.7)
Diagnostic accuracy	83.0 (77.3–87.8)	85.4 (79.9–89.8)	84.0 (78.3–88.6)