

Comparing HealthShare Patient Index (an EMPI) to EMR-Based Master Patient Indexes (MPI)

CAPABILITIES	EMR-Based MPI	HEALTHSHARE PATIENT INDEX
Matching		
Probabilistic Matching	●	●
Deterministic Matching	●	●
Configurable/Unlimited Parameters	◐	●
Phonetic Algorithms	◐	●
Nickname/Aliases	◐	●
Duplicate Detection and Resolution	◐	●
“Golden” Record	◐	●
Exception Rules	◐	●
Matching Algorithm Transparency	○	●
Data Remediation/MPI Tools		
Review False Positives/Negatives	●	●
Task Assignments/Workflows	◐	●
Full Audit History	◐	●
Fuzzy Searches	◐	●
Data Quality Framework	○	●
APIs		
HL7	◐	●
FHIR	◐	●
Certified IHE - PIX, PDQ	◐	●
Certified IHE - XCPD	◐	●
Web Service	◐	●
Extensible Development Environment	○	●
Business Needs		
Performance	◑	●
Data Quality	◐	●
Accuracy	◐	●
TCO/ROI	◐	●
Quality of Support	◐	●
HIE/EMR Agnostic	○	●