

HealthShare Patient Index



Version 2018
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InterSystems HealthShare Patient Index is a complete patient identity or Enterprise Master Patient Index (EMPI) solution. It can serve as the single source of truth for patient identity within a healthcare enterprise or across a health information network.

IHE is an initiative by healthcare professionals and industry to improve the way computer systems in healthcare share information. IHE promotes the coordinated use of established standards such as DICOM and HL7 to address specific clinical need in support of optimal patient care. Systems developed in accordance with IHE communicate with one another better, are easier to implement, and enable care providers to use information more effectively.

[For more information, please refer to http://www.ihe.net](http://www.ihe.net)

This product implements all transactions required in the IHE Technical Framework to support the IHE Integration and Content Profiles, Actors and Options listed below.

Unless otherwise indicated all profiles, actors, and options listed below were successfully tested at the 2018 IHE North American Connectathon in Cleveland, OH.

Profile	Actor	Option
ATNA - Audit Trail and Node Authentication	Secure Application	
CT - Consistent Time	Time Client	
PDQ - Patient Demographics Query HL7 V2	Patient Demographics Consumer	
	Patient Demographics Supplier	
PDQV3 - Patient Demographics Query HL7 V3	Patient Demographics Consumer	
	Patient Demographics Supplier	<i>Continuation Option</i>
PDQm - Patient Demographics Query for Mobile	Patient Demographics Consumer	
	Patient Demographics Supplier	
PIX - Patient Identifier Cross-Referencing for MPI	Patient Identifier Cross-Reference Consumer	
	Patient Identity Source	
	Patient Identity Cross-Reference Manager	
PIXV3 - Patient Identifier Cross-Reference HL7 V3	Patient Identifier Cross-Reference Consumer	<i>PIXV3 Update Notification Transaction</i>
	Patient Identity Source	
	Patient Identity Cross-Reference Manager	

Profile	Actor	Option
PIXm - Patient Identifier Cross-Reference for Mobile	Patient Identifier Cross-Reference Consumer	
	Patient Identity Cross-Reference Manager	
XCPD - Cross Community Patient Discovery	Initiating Gateway	
	Responding Gateway	