

Sensitivity and Specificity of Flurpiridaz (18F) Injection Positron Emission Tomography (PET) Myocardial Perfusion Imaging (MPI) in the Detection of Significant Coronary Artery Disease (CAD) as Defined by Cardiac Catheterization

Statistical analysis title	Reader 1: Sensitivity
Statistical analysis description	
Comparison groups	Flurpiridaz (18F): All Subjects
Number of subjects included in analysis	578
Analysis specification	Pre-specified
Analysis type	Other
Analysis type comment	Sensitivity was compared to a pre-specified threshold of 60%.
P-value	<0.0001
P-value comment:	The hypothesis tests were one-sided z-tests with a significance level of 0.025.
Method	One-sided z-tests

Statistical analysis title	Reader 1: Specificity
Statistical analysis description	
Comparison groups	Flurpiridaz (18F): All Subjects
Number of subjects included in analysis	578
Analysis specification	Pre-specified
Analysis type	Other
Analysis type comment	Specificity was compared to a pre-specified threshold of 60%.
P-value	0.0182
P-value comment:	The hypothesis tests were one-sided z-tests with a significance level of 0.025.
Method	One-sided z-tests

Statistical analysis title	Reader 2: Sensitivity
Statistical analysis description	
Comparison groups	Flurpiridaz (18F): All Subjects
Number of subjects included in analysis	578
Analysis specification	Pre-specified
Analysis type	Other
Analysis type comment	Sensitivity was compared to a pre-specified threshold of 60%.
P-value	<0.0001
P-value comment:	The hypothesis tests were one-sided z-tests with a significance level of 0.025.

Method	One-sided z-tests
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Statistical analysis title	Reader 2: Specificity
Statistical analysis description	
Comparison groups	Flurpiridaz (18F): All Subjects
Number of subjects included in analysis	578
Analysis specification	Pre-specified
Analysis type	Other
Analysis type comment	Specificity was compared to a pre-specified threshold of 60%.
P-value	0.0002
P-value comment:	The hypothesis tests were one-sided z-tests with a significance level of 0.025.
Method	One-sided z-tests

Statistical analysis title	Reader 3: Sensitivity
Statistical analysis description	
Comparison groups	Flurpiridaz (18F): All Subjects
Number of subjects included in analysis	578
Analysis specification	Pre-specified
Analysis type	Other
Analysis type comment	Sensitivity was compared to a pre-specified threshold of 60%.
P-value	<0.0001
P-value comment:	The hypothesis tests were one-sided z-tests with a significance level of 0.025.
Method	One-sided z-tests

Statistical analysis title	Reader 3: Specificity
Statistical analysis description	
Comparison groups	Flurpiridaz (18F): All Subjects
Number of subjects included in analysis	578
Analysis specification	Pre-specified
Analysis type	Other
Analysis type comment	Specificity was compared to a pre-specified threshold of 60%.
P-value	0.9970
P-value comment:	The hypothesis tests were one-sided z-tests with a significance level of 0.025.
Method	One-sided z-tests

Statistical analysis title	Majority Rule: Sensitivity
Statistical analysis description	
Comparison groups	Flurpiridaz (18F): All Subjects
Number of subjects included in analysis	578
Analysis specification	Pre-specified
Analysis type	Other
Analysis type comment	Sensitivity was compared to a pre-specified threshold of 60%.
P-value	<0.0001
P-value comment:	The hypothesis tests were one-sided z-tests with a significance level of 0.025.
Method	One-sided z-tests

Statistical analysis title	Majority Rule: Specificity
Statistical analysis description	
Comparison groups	Flurpiridaz (18F): All Subjects
Number of subjects included in analysis	578
Analysis specification	Pre-specified
Analysis type	Other
Analysis type comment	Specificity was compared to a pre-specified threshold of 60%.
P-value	0.0781
P-value comment:	The hypothesis tests were one-sided z-tests with a significance level of 0.025.
Method	One-sided z-tests