

Table 1. Mental Health Medication Reconciliation: Association of Questions with Measures of Desirable Attributes (Hospital)

Measure Name (desirable attribute)	Questions included
Reported Medication Reconciliation Infrastructure: Information Technology (IT)	1, 2, 3, 4, 5, 6, 7, 8, 9, 9a, 10, 10a, 15, 20a, 20b, 20f, 22, 23, 23a, 24, 24a, 25, 25a
Reported Medication Reconciliation Infrastructure: Policy	11, 11a, 11b, 11c, 11d, 16, 16a, 16b, 22e, 21ai-v, 21bi-v, 28, 28a, 28b(public)
Reported Comprehensiveness / Content in Medication reconciliation	11b, 11c, 11d, 13, 22b
Reported Frequency for Medication Reconciliation	11b, 14a-f, 22a,
Reported Organizational Use of Medication Reconciliation	28, 28a, 28b, 28c
Reported Medication Reconciliation Procedures	11c, 12, 12a, 12b, 13, 14a-f, 15, 21ai-v, 21bi-v, 22b,
Reported Medication Reconciliation Communications with clinicians	1, 2, 3, 4, 5, 6, 17a, 17b, 18a, 18b, 19, 20a-g, 21ai-v
Reported Medication Reconciliation Communications with Families	8, 16a, 16b, 22, 22a, 22c, 22d, 22e, 22f, 22g, 22h
Attention to Privacy related to Medication Reconciliation (Reported)	21, 22e, 22f, 22h, 21ai-v, 21bi-v, 28
Reported Role of Pharmacists in Medication Reconciliation	26, 26ai-vii, bi-viii, 27, 27ai-vii, 27bi-viii
OVERALL Self-Reported Medication Reconciliation Score	ALL Scored Questions

Table 2. Point cutoffs for categorizing measure results (Hospital) for eligible hospitals and systems that provide ANY outpatient care. (Question H)

Measure Name (desirable attribute)	Categorical Scoring (convert measure-specific raw score into category)		
Reported Medication Reconciliation Infrastructure: Information Technology	Category Name	Category Number	Score Range
	Pre- Foundational IT	1	< 12
	Basic IT Foundation	2	12 – 20
	Good IT Infrastructure	3	21 – 30
	Advanced IT	4	31 – 38
	IT Leader	5	> 38
Reported Medication Reconciliation Infrastructure: Policy	Category Name	Category Number	Score Range
	Pre- Foundational	1	< 22
	Basic Policy	2	23 – 43
	Good Policy Infrastructure	3	44 – 52
	Advanced Policy	4	53 – 61
	Policy Leader	5	> 61
Reported Comprehensiveness / Content (C & C) in Medication Reconciliation	Category Name	Category Number	Score Range
	Pre- Foundational	1	< 12
	Basic C & C	2	12 – 15
	Good C & C	3	16 – 25
	Advanced C & C	4	26 – 35
	C & C Leader	5	> 35

**Measure Name
(desirable attribute)**

**Categorical Scoring (convert
measure-specific raw score into
category)**

Reported Organizational Use of MR

Category Name	Category Number	Score Range
Pre-Foundational	1	< 10
Basic Organizational Use	2	10 – 16
Good Organizational Use	3	17 – 22
Advanced Organizational Use	4	23 – 27
Organizational Use Leader	5	> 27

Reported Frequency for Medication Reconciliation

Category Name	Category Number	Score Range
Pre-Foundational	1	< 7
Basic Frequency	2	7 – 16
Good Frequency	3	17 – 21
Advanced MR Frequency	4	22 – 27
MR Frequency Leader	5	> 27

Reported Medication Reconciliation Procedures

Category Name	Category Number	Score Range
Pre-Foundational	1	< 11
Basic MR Procedures	2	11 – 29
Good MR Procedures	3	30 – 39
Advanced MR Procedures	4	40 – 49
MR Procedures Leader	5	> 49

Measure Name (desirable attribute)	Categorical Scoring (convert measure-specific raw score into category)		
Reported Medication Reconciliation Communications with Clinicians	Category Name	Category Number	Score Range
	Pre- Foundational	1	< 17
	Basic Clinical Communications	2	17 – 24
	Good Clinical Communications	3	25 – 32
	Leader in MR Clinical Communications	4	> 32
Reported Medication Reconciliation Communications with Families	Category Name	Category Number	Score Range
	Pre- Foundational	1	< 12
	Basic MR Communications with Families	2	12 – 15
	Good MR Communications with Families	3	16 – 19
	Advanced MR Communication with Families	4	20 – 22
	IT Leader in Communications with Families	5	> 22
Attention to Privacy related to Medication Reconciliation (Reported)	Category Name	Category Number	Score Algorith m
	Insufficiently attentive	1	< 3
	Basic Attention to Privacy in MR	2	3 – 8
	Good Attention to Privacy in MR	3	> 8

Measure Name (desirable attribute)	Categorical Scoring (convert measure-specific raw score into category)																		
<p align="center">Reported Role of Pharmacists in Medication Reconciliation</p>	<table border="1"> <thead> <tr> <th data-bbox="829 348 1029 401">Category Name</th> <th data-bbox="1029 348 1174 401">Category Number</th> <th data-bbox="1174 348 1318 401">Score Range</th> </tr> </thead> <tbody> <tr> <td data-bbox="829 401 1029 485">Pre- Foundational Role</td> <td data-bbox="1029 401 1174 485">1</td> <td data-bbox="1174 401 1318 485">< 12</td> </tr> <tr> <td data-bbox="829 485 1029 516">Basic Role</td> <td data-bbox="1029 485 1174 516">2</td> <td data-bbox="1174 485 1318 516">12 – 36</td> </tr> <tr> <td data-bbox="829 516 1029 548">Good Role</td> <td data-bbox="1029 516 1174 548">3</td> <td data-bbox="1174 516 1318 548">37 – 46</td> </tr> <tr> <td data-bbox="829 548 1029 579">Advanced Role</td> <td data-bbox="1029 548 1174 579">4</td> <td data-bbox="1174 548 1318 579">47 –60</td> </tr> <tr> <td data-bbox="829 579 1029 632">Leader in Role for Pharmacists</td> <td data-bbox="1029 579 1174 632">5</td> <td data-bbox="1174 579 1318 632">> 60</td> </tr> </tbody> </table>	Category Name	Category Number	Score Range	Pre- Foundational Role	1	< 12	Basic Role	2	12 – 36	Good Role	3	37 – 46	Advanced Role	4	47 –60	Leader in Role for Pharmacists	5	> 60
Category Name	Category Number	Score Range																	
Pre- Foundational Role	1	< 12																	
Basic Role	2	12 – 36																	
Good Role	3	37 – 46																	
Advanced Role	4	47 –60																	
Leader in Role for Pharmacists	5	> 60																	
<p align="center">OVERALL Self-Reported Medication Reconciliation Score</p>	<p align="center">Report Overall Score for Benchmarking and Longitudinal Assessments Only</p>																		

Table 3. Point cutoffs for categorizing measure results (Hospital MR) for eligible hospitals and systems that provide NO outpatient care. (Question H)

Measure Name (desirable attribute)	Categorical Scoring (convert measure-specific raw score into category)		
Reported Medication Reconciliation Infrastructure: Information Technology	Category Name	Category Number	Score Range
	Pre- Foundational IT	1	< 10
	Basic IT Foundation	2	11 – 15
	Good IT Infrastructure	3	16 – 22
	Advanced IT	4	23 – 27
	IT Leader	5	> 27
Reported Medication Reconciliation Infrastructure: Policy	Category Name	Category Number	Score Range
	Pre- Foundational	1	< 22
	Basic Policy	2	23 – 43
	Good Policy Infrastructure	3	44 – 52
	Advanced Policy	4	53 – 61
	Policy Leader	5	> 61
Reported Comprehensiveness / Content (C & C) in Medication Reconciliation	Category Name	Category Number	Score Range
	Pre- Foundational	1	< 12
	Basic C & C	2	12 – 15
	Good C & C	3	16 – 25
	Advanced C & C	4	26 – 35
	C & C Leader	5	> 35

**Measure Name
(desirable attribute)**

**Categorical Scoring (convert
measure-specific raw score into
category)**

Reported Organizational Use of MR

Category Name	Category Number	Score Range
Pre-Foundational	1	< 10
Basic Organizational Use	2	10 - 16
Good Organizational Use	3	17 - 22
Advanced Organizational Use	4	23 - 27
Organizational Use Leader	5	> 27

Reported Frequency for Medication Reconciliation

Category Name	Category Number	Score Range
Pre-Foundational	1	< 6
Basic Policy	2	6 – 16
Good Policy	3	17 – 22
Advanced Policy	4	23 – 30
Policy Leader	5	> 31

Reported Medication Reconciliation Procedures

Category Name	Category Number	Score Range
Pre-Foundational	1	< 10
Basic MR Procedures	2	10 – 29
Good MR Procedures	3	30 – 41
Advanced MR Procedures	4	42 – 52
MR Procedures Leader	5	> 52

**Measure Name
(desirable attribute)**

**Categorical Scoring (convert
measure-specific raw score into
category)**

**Reported Medication
Reconciliation Communications
with Clinicians**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 10
Basic Clinical Communications	2	11 – 15
Good Clinical Communications	3	16 – 21
Leader in MR Clinical Communications	4	> 21

**Reported Medication
Reconciliation Communications
with Families**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 12
Basic MR Communications with Families	2	12 – 15
Good MR Communications with Families	3	16 – 19
Advanced MR Communication with Families	4	20 – 22
IT Leader in Communications with Families	5	> 22

**Attention to Privacy related to
Medication Reconciliation
(Reported)**

Category Name	Category Number	Score Range
Insufficiently attentive	1	< 3
Basic Attention to Privacy in MR	2	3 – 8
Good Attention to Privacy in MR	3	> 8

**Measure Name
(desirable attribute)**

**Categorical Scoring (convert
measure-specific raw score into
category)**

**Reported Role of Pharmacists in
Medication Reconciliation**

Category Name	Category Number	Score Range
Pre-Foundational Role	1	< 9
Basic Role	2	9– 15
Good Role	3	16 – 33
Advanced Role	4	34 – 46
Leader in Role for Pharmacists	5	> 46

**OVERALL Self-Reported
Medication Reconciliation Score**

Report Overall Score for Benchmarking
and Longitudinal Assessments Only

Table 4. Mental Health Medical Reconciliation: Association of Questions with Measures of Desirable Attributes (Practices)

Measure (Desirable Attribute)	Questions included
Reported Medication Reconciliation Infrastructure: Information Technology	1,2,3,3a,6,6e,13,15b,18,18a,19,19a,20a,21,21a,21b
Reported Medication Reconciliation Infrastructure: Policy	3,3a,4,5,5a,6,6f,7,15i-15xiii,15a
Reported Comprehensiveness / Content in Medication Reconciliation	4,6a,7,8,9,10,12
Reported Frequency for Medication Reconciliation	5,5a,6bi-6bix,7ai-7av,13,14,15i-15xiii
Reported Medication Reconciliation Procedures	2,3,4a,6,6a,6bi-6bix,6e,6f,7,8,9,10,12,14,15i-15xiii,15a,16,16a,18,18a,20
Reported Medication Reconciliation Communications with clinicians	1,2,20
Reported Medication Reconciliation Communications with Families	6,6a,6bi-6bix,6e,6f,7,7a,8,9,10,12
Attention to Privacy related to Medication Reconciliation (Reported)	6c,6d,6f,
Reported Role of Pharmacists in Medication Reconciliation	22,22a,22b,22c,22d
OVERALL Self-Reported Medication Reconciliation Score	ALL Scored Questions

Table 5. Mental Health Med Rec: Point cutoffs for categorizing measure results (Practices) for those practices that provide ANY primary care based upon the answer to Q.11.

Measure Name (desirable attribute)	Categorical Scoring (convert measure-specific raw score into category)		
<p align="center">Reported Medication Reconciliation Infrastructure: Information Technology</p>	Category Name	Category Number	Score Range
	Pre- Foundational IT	1	< 6
	Basic IT Foundation	2	7 - 20
	Good IT Infrastructure	3	21 - 30
	Advanced IT	4	31 – 41
	IT Leader	5	> 41
<p align="center">Reported Medication Reconciliation Infrastructure: Policy</p>	Category Name	Category Number	Score Range
	Pre- Foundational	1	< 12
	Basic Policy	2	13 – 19
	Good Policy	3	21 – 29
	Advanced Policy	4	30 – 39
	Policy Leader	5	> 39
<p align="center">Reported Comprehensiveness / Content (C & C) in Medication Reconciliation</p>	Category Name	Category Number	Score Range
	Pre- Foundational	1	< 9
	Basic C&C	2	10 – 12
	Good C&C	3	13– 16
	Advanced C&C	4	17 – 20
	C&C Leader	5	> 20

**Measure Name
(desirable attribute)**

**Categorical Scoring (convert
measure-specific raw score into
category)**

**Reported Frequency for Medication
Reconciliation**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 10
Basic Frequency	2	10 – 26
Good Frequency	3	28 – 37
Advanced MR Frequency	4	38 – 50
MR Frequency Leader	5	> 50

**Reported Medication Reconciliation
Procedures**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 22
Basic MR Procedures	2	22 – 31
Good MR Procedures	3	31 – 47
Advanced MR Procedures	4	48 – 55
MR Procedures Leader	5	> 55

**Reported Medication Reconciliation
Communications with clinicians**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 4
Basic Clinical Communications	2	5 – 6
Good Clinical Communications	3	7
Leader in MR Clinical Communications	4	> 7

**Measure Name
(desirable attribute)**

**Categorical Scoring (convert
measure-specific raw score into
category)**

**Reported Medication
Reconciliation Communications
with Families**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 11
Basic MR Communications with Families	2	12 – 16
Good MR Communications with Families	3	17 – 23
Advanced MR Communications with Families	4	24 –32
MR Leader in Communications with Families	5	> 32

**Attention to Privacy related to
Medication Reconciliation
(Reported)**

Category Name	Category Number	Score Algorithm
N / A	0	If Q.6 and Q.6e are both "No"
Insufficiently attentive	1	If Score for 6f= -1, or 6c or 6d are "No"
Attentive	2	All others

**Reported Role of Pharmacists in
Medication Reconciliation**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 4
Basic role for Pharmacists	2	4 – 5
Good Role for Pharmacists	3	6 – 8
Advanced in Role for Pharmacists	4	8 –12
Leader in Role for Pharmacists	5	> 12

**OVERALL Self-Reported
Medication Reconciliation Score**

Report Overall Score for Benchmarking and Longitudinal Assessments Only

Table 6. Mental Health Med Rec: Point cutoffs for categorizing measure results (Practices' MR) for those practices that do not provide ANY primary care (Q11, answer 4 checked).

Measure Name (desirable attribute)	Categorical Scoring (convert measure-specific raw score into category)		
Reported Medication Reconciliation Infrastructure: Information Technology	Category Name	Category Number	Score Range
	Pre-Foundational IT	1	< 6
	Basic IT Foundation	2	6 – 20
	Good IT Infrastructure	3	21 – 27
	Advanced IT	4	28 – 38
	IT Leader	5	> 38
Reported Medication Reconciliation Infrastructure: Policy	Category Name	Category Number	Score Range
	Pre-Foundational	1	< 12
	Basic Policy	2	13 – 20
	Good Policy Infrastructure	3	21 – 27
	Advanced Policy	4	28 – 37
	Policy Leader	5	> 37
Reported Comprehensiveness / Content (C & C) in Medication Reconciliation	Category Name	Category Number	Score Range
	Pre-Foundational	1	< 9
	Basic C & C	2	10 – 12
	Good C & C	3	13 – 16
	Advanced C & C	4	17 – 20
	C & C Leader	5	> 20

**Measure Name
(desirable attribute)**

**Categorical Scoring (convert
measure-specific raw score into
category)**

**Reported Frequency for
Medication Reconciliation**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 10
Basic Frequency	2	10 – 24
Good Frequency	3	25 – 35
Advanced MR Frequency	4	36 – 46
MR Frequency Leader	5	> 46

**Reported Medication
Reconciliation Procedures**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 14
Basic MR Procedures	2	15 – 21
Good MR Procedures	3	22 – 32
Advanced MR Procedures	4	33 – 40
MR Procedures Leader	5	> 40

**Reported Medication
Reconciliation Communications
with Clinicians**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 4
Basic Clinical Communications	2	5 – 6
Good Clinical Communications	3	7
Leader in MR Clinical Communications	4	7
MR Procedures Leader	5	> 7

**Measure Name
(desirable attribute)**

**Categorical Scoring (convert
measure-specific raw score into
category)**

**Reported Medication
Reconciliation Communications
with Families**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 9
Basic MR Communications with Families	2	10 – 14
Good MR Communications with Families	3	15 – 20
Advanced MR Communication with Families	4	21 – 29
IT Leader in Communications with Families	5	> 30

**Attention to Privacy related to
Medication Reconciliation
(Reported)**

Category Name	Category Number	Score Algorithm
N / A	0	If Q.6 and Q.6e are both "No"
Insufficiently attentive	1	If Score for 6f= -1, or 6c or 6d are "No"
Attentive	2	All others

**Reported Role of Pharmacists in
Medication Reconciliation**

Category Name	Category Number	Score Range
Pre-Foundational	1	< 4
Basic Foundation	2	4 – 5
Solid IT Infrastructure	3	6 – 8
Advanced IT	4	8 –12
IT Leader	5	> 12

**OVERALL Self-Reported
Medication Reconciliation Score**

Report Overall Score for Benchmarking and Longitudinal Assessments Only