

2016-2017 Targeted Medication Safety Best Practices for Hospitals Survey Results –July 2017

Implementation Status Survey Results Summary		Level of Compliance	Feb 2014 <sup>1</sup>	Feb 2016 <sup>2</sup>	Oct 2016	Jul 2017
Best Practice	# of Responses:		483	392	232	338
1: VinCRISStine in a minibag	None		37%	20%	20%	8%
	Partial		10%	30%	7%	6%
	<b>Full</b>		<b>53%</b>	<b>50%</b>	<b>73%</b>	<b>86%</b>
2a: Oral methotrexate weekly default	None		53%	27%	19%	7%
	Partial		19%	30%	14%	14%
	<b>Full</b>		<b>28%</b>	<b>43%</b>	<b>67%</b>	<b>79%</b>
2b: Hard stop verification of daily	None		53%	34%	47%	28%
	Partial		19%	36%	18%	30%
	<b>Full</b>		<b>28%</b>	<b>30%</b>	<b>35%</b>	<b>42%</b>
2c: Discharge education	None		78%	35%	38%	24%
	Partial		11%	41%	31%	38%
	<b>Full</b>		<b>11%</b>	<b>24%</b>	<b>31%</b>	<b>38%</b>
3a: Weigh on admission-no estimated	None		31%	20%	20%	19%
	Partial		36%	55%	30%	37%
	<b>Full</b>		<b>33%</b>	<b>25%</b>	<b>50%</b>	<b>44%</b>
3b: Patient weights in metric units only	None		31%	13%	18%	10%
	Partial		36%	62%	30%	44%
	<b>Full</b>		<b>33%</b>	<b>25%</b>	<b>52%</b>	<b>47%</b>
4: Oral liquids dispensed in an U/D	None		14%	7%	7%	6%
	Partial		34%	36%	25%	23%
	<b>Full</b>		<b>52%</b>	<b>57%</b>	<b>68%</b>	<b>72%</b>
5: Metric oral liquid dosing devices	None		44%	11%	11%	8%
	Partial		17%	36%	17%	17%
	<b>Full</b>		<b>39%</b>	<b>53%</b>	<b>72%</b>	<b>75%</b>
6: Eliminate glacial acetic acid	None		18%	12%	5%	4%
	Partial		8%	13%	1%	2%
	<b>Full</b>		<b>74%</b>	<b>75%</b>	<b>94%</b>	<b>94%</b>
7: Segregate, sequester, differentiate NMBs	None			19%	9%	9%
	Partial			54%	34%	21%
	<b>Full</b>			<b>27%</b>	<b>57%</b>	<b>70%</b>
8: High alerts drugs by smart pump only everywhere using dose error reduction software	None			8%	6%	8%
	Partial			48%	14%	14%
	<b>Full</b>			<b>44%</b>	<b>80%</b>	<b>78%</b>
9: Antidotes, reversal and rescue agents available with protocols and instructions	None			11%	24%	4%
	Partial			70%	38%	39%
	<b>Full</b>			<b>19%</b>	<b>38%</b>	<b>57%</b>
10: Store 1 liter bags of sterile water in pharmacy only	None			19%	20%	8%
	Partial			37%	14%	16%
	<b>Full</b>			<b>44%</b>	<b>66%</b>	<b>76%</b>
11: Verify ingredients & amount prior to addition to IV bag when sterile compounding	None			38%	26%	20%
	Partial			48%	41%	42%
	<b>Full</b>			<b>14%</b>	<b>33%</b>	<b>39%</b>

<sup>1</sup> Baseline for 2014-15 <sup>2</sup> Baseline for 2016-17