

Table 3 Factors associated with the baby-friendly hospitals' adherence rates for the clinical practices (Steps 3–10), 2018–2019, Turkey

Variables	Adherence rates (%) <sup>a</sup>									
	n (%) <sup>b</sup>	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10	All
<b>Hospital type</b>										
Secondary care PH	116 (28.0)	82.8	92.2	89.7	97.4	98.3	99.1	99.1	88.8	67.2
Tertiary care PH	28 (6.8)	89.3	92.9	89.3	92.9	96.4	92.9	96.4	85.7	74.1
University hospitals	38 (9.2)	76.3	81.6	89.5	97.4	92.1	97.4	94.7	84.2	60.5
Private hospitals	232 (56.0)	81.0	91.4	86.2	94.4	97.4	98.3	94.8	88.8	64.2
		<b>p=0.580</b>	<b>p=0.221</b>	<b>p=0.786</b>	<b>p=0.502</b>	<b>p=0.255</b>	<b>p=0.182</b>	<b>p=0.252</b>	<b>p=0.835</b>	<b>p=0.657</b>
<b>Regions</b>										
West	159 (38.4)	92.5 <sup>c</sup>	95.0	94.3 <sup>c</sup>	98.7 <sup>c</sup>	100.0	100.0 <sup>c</sup>	98.7	94.3 <sup>c</sup>	81.8 <sup>c</sup>
South	75 (18.1)	68.0 <sup>d</sup>	89.3	78.7 <sup>d</sup>	93.3 <sup>c,d</sup>	94.7	96.0 <sup>c,d</sup>	93.3	80.0 <sup>d</sup>	48.0 <sup>d</sup>
Central	72 (17.4)	72.2 <sup>d</sup>	84.7	81.9 <sup>d</sup>	90.3 <sup>d</sup>	94.4	94.4 <sup>d</sup>	97.2	83.3 <sup>c,d</sup>	51.4 <sup>d</sup>
North	30 (7.2)	90.0 <sup>c,d</sup>	90.0	96.7 <sup>d</sup>	93.3 <sup>c,d</sup>	96.7	96.7 <sup>d</sup>	96.7	83.3 <sup>c,d</sup>	70.0 <sup>d</sup>
East	78 (18.8)	78.2 <sup>d</sup>	89.7	84.6 <sup>c,d</sup>	96.2 <sup>d</sup>	96.2	100.0 <sup>c,d</sup>	92.3	89.7 <sup>c,d</sup>	59.0 <sup>d</sup>
		<b>p&lt;0.001</b>	<b>p=0.145</b>	<b>p=0.002</b>	<b>p=0.050</b>	<b>p=0.078</b>	<b>p=0.020</b>	<b>p=0.098</b>	<b>p=0.011</b>	<b>p&lt;0.001</b>
<b>Certification time (yr)</b>										
≤10 years	180 (43.5)	80.6	90.6	90.0	96.1	96.7	97.8	96.7	89.4	64.4
>10years	234 (56.5)	82.5	91.0	85.9	94.9	97.4	98.3	95.7	87.2	65.8
		<b>p=0.616</b>	<b>p=0.870</b>	<b>p=0.208</b>	<b>p=0.550</b>	<b>p=0.644</b>	<b>p=0.732</b>	<b>p=0.935</b>	<b>p=0.479</b>	<b>p=0.772</b>
<b>Caesarean section rate (%)</b>										
Q1: <43.7	104 (24.9)	83.5 <sup>d</sup>	90.3	90.3	96.1	98.1	98.1	100.0	86.4 <sup>c,d</sup>	68.0
Q2: 43.7–<63.2	105 (25.1)	81.7 <sup>d</sup>	87.5	83.7	93.3	95.2	98.1	94.2	92.3 <sup>c,d</sup>	67.3
Q3: 63.2–<77.6	106 (25.4)	89.4 <sup>d</sup>	92.3	92.3	98.1	99.0	100.0	96.2	96.2 <sup>d</sup>	70.2
Q4: ≥77.6	103 (24.6)	71.8 <sup>c</sup>	93.2	84.5	94.2	96.1	96.1	94.2	77.7 <sup>c</sup>	55.3
		<b>p=0.012</b>	<b>p=0.556</b>	<b>p=0.154</b>	<b>p=0.354</b>	<b>p=0.331</b>	<b>p=0.249</b>	<b>p=0.101</b>	<b>p&lt;0.001</b>	<b>p=0.107</b>
<b>Is there another reassessment within the last 5 years<sup>e</sup></b>										
Yes	68 (16.4)	91.2	97.1	94.1	95.6	100.0	100.0	95.6	91.2	80.9
No	346 (83.6)	79.8	89.6	86.4	95.4	96.5	97.7	96.2	87.6	62.1
		<b>p=0.026</b>	<b>p=0.051</b>	<b>p=0.077</b>	<b>p=0.939</b>	<b>p=0.229</b>	<b>p=0.363</b>	<b>p=0.734</b>	<b>p=0.400</b>	<b>p=0.003</b>
<b>Are the management procedures fully implemented?<sup>f</sup></b>										
Yes	329 (79.5)	91.2	93.9	92.4	98.2	98.5	99.4	98.5	94.2	76.6
No	85 (20.5)	44.7	88.8	69.4	84.7	91.8	92.9	87.1	64.7	21.2
		<b>p&lt;0.001</b>	<b>p&lt;0.001</b>	<b>p&lt;0.001</b>	<b>p&lt;0.001</b>	<b>0.004</b>	<b>p&lt;0.001</b>	<b>p&lt;0.001</b>	<b>p&lt;0.001</b>	<b>p&lt;0.001</b>

<sup>a</sup>Row percentage; <sup>b</sup>Column percentage; PH: Public hospitals; Q: quartile;

<sup>c,d</sup> Different letters are significant in the same column;

<sup>e</sup>Independent of the current reassessment <sup>f</sup>Critical management procedures: Step 1 and Step 2