

Online resource 5: Table: Continuous outcomes

<u>MV duration (days)</u>		LIST	Control
vs InSurE			
Kanmaz 2013	Median [Min-Max]	1.5 [0- 31.5] *	2.7 [0- 20.4]
Mirnia 2013	<i>Mean ±SD</i>	<i>1.05 ±0.4</i>	<i>0.56 ±0.2</i>
Mohammadizadeh 2015	<i>Mean ±SD</i>	<i>1.5 ±0.7</i>	<i>6 ±4.6</i>
Bao 2015	<i>Mean ±SD</i>	<i>6.7 ±3.5</i>	<i>7.4 ±4.3</i>
vs CPAP			
Göpel 2011	Median (IQR)	0 (0-3) *	2(0-5)
vs MV and Surf			
Kribs 2015	Median (IQR)	5 (0-17)	7 (2.5-19.5)

<u>Oxygen therapy duration (days)</u>		LIST	Control
vs InSurE			
Kanmaz 2013	Median [Min-Max]	1.7 [0- 20]	2.5 [0- 40]
Mirnia 2013	Mean (± SEM)	9.0 (± 1.2)	8.5 (± 1.1)
Mohammadizadeh 2015	<i>Mean ±SD</i>	<i>10.15± 3.1 *</i>	<i>19.9 ± 4.45</i>
Bao 2015	<i>Mean ±SD</i>	<i>20.7 ± 5.2</i>	<i>22.3 ± 6.9</i>
vs CPAP			
Göpel 2011	Median (IQR)	5 (2-32)	19 (2-42)
vs MV and Surf			
Kribs 2015	Median (IQR)	22 (5-53)	35 (9-56)

* p<.05

<u>Invasive and non-invasive respiratory support duration (days)</u>		LIST	Control
vs InSurE			
Kanmaz 2013	Median [Min-Max]	/	/
Mirnia 2013	Mean (\pm SEM)	/	/
Mohammadizadeh 2015	<i>Mean \pm SD</i>	/	/
Bao 2015	<i>Mean \pm SD</i>	$13.2 \pm 6.7^*$	15.9 ± 5.1
vs CPAP			
Göpel 2011	Median (IQR)	25 (11-38)	29 (16-41)
vs MV and Surf			
Kribs 2015	Median (IQR)	47 (30-60)	48.5 (35-64)

<u>Lenght of stay (days)</u>		LIST	Control
vs InSurE			
Kanmaz 2013	Median [Min-Max]	/	/
Mirnia 2013	Mean (\pm SEM)	20.9 (\pm 3.27) (typo)	27.0 (\pm 2)
Mohammadizadeh 2015	<i>Mean \pm SD</i>	/	/
Bao 2015	<i>Mean \pm SD</i>	68.5 ± 17.3	70.1 ± 22.5
vs CPAP			
Göpel 2011	Median (IQR)	/	/
vs MV and Surf			
Kribs 2015	Median (IQR)	103 (84-119)	105 (91-132)

* p<.05