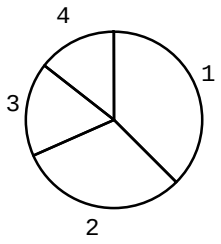
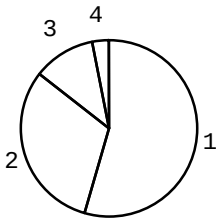
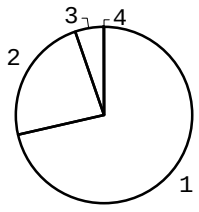
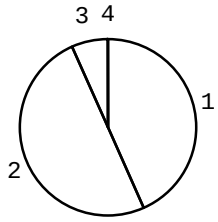
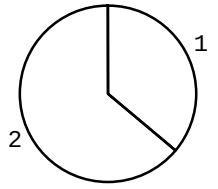
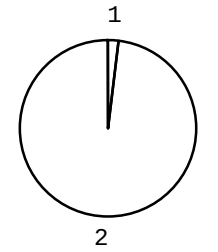
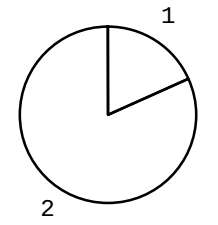
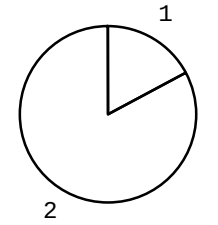
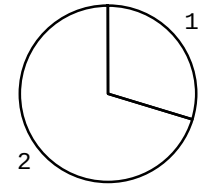
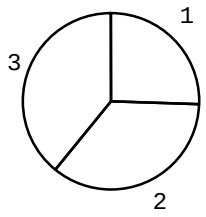
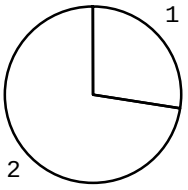
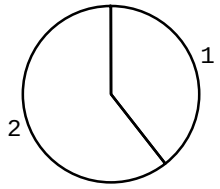
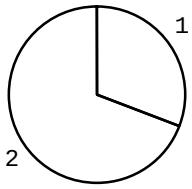
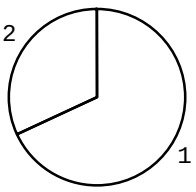
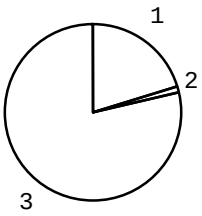
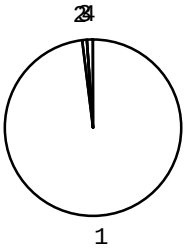
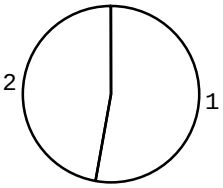
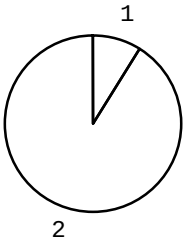
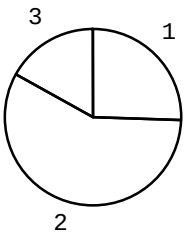
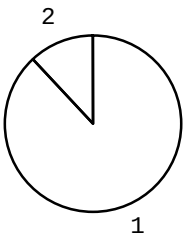
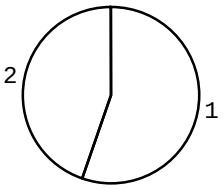
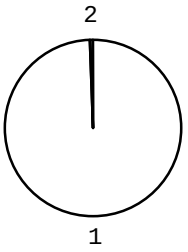
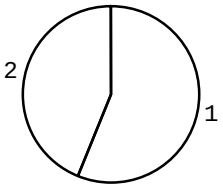
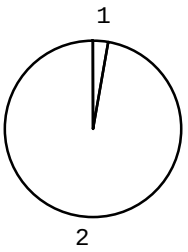
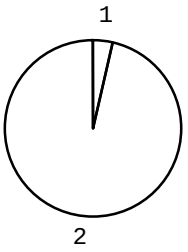
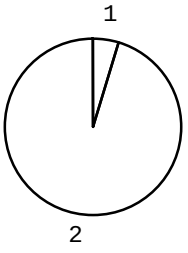
No.	Resources of participating hospitals	All hospitals	n
A	**Maternal information**		
301	Maternal age (median)	31.0	3089
	lower quartile	28.0	
	upper quartile	35.0	
302	Gravida	 1:0 37% 2:1 31% 3:2 17% 4:3> 14%	3096
303	Parity	 1:0 54% 2:1 31% 3:2 11% 4:3> 3%	2983
304	Maternal Comorbidity	0410 148Number 0459 87Number 0430 52Number 0441 50Number 0418 39Number	708
B	**Pregnancy complication**		
401	Number of fetus	 1:1 71% 2:2 23% 3:3 5% 4:4> 0%	3210

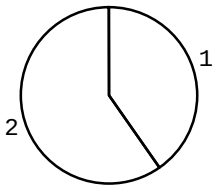
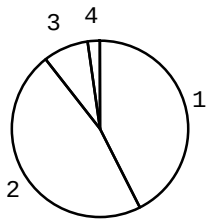
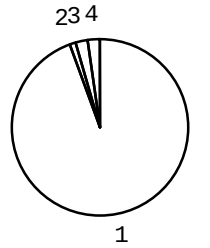
No.	Resources of participating hospitals	All hospitals		n
402	Birth order (among infants with number of fetus 2>)		1:1 43% 2:2 50% 3:3 7% 4:4> 0%	898
403	Plurarity (among infants with number of fetus 2>)		1:monochorionic 36% 2:multiple chorionic 64%	854
404	Diabetes		1:Yes 2% 2:No 98%	2983
405	Pregnancy induced hypertension		1:Yes 18% 2:No 82%	3089
406	Clinical CAM		1:Yes 17% 2:No 83%	2885
407	Histologic CAM		1:Yes 30% 2:No 70%	1844

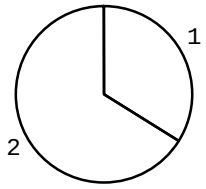
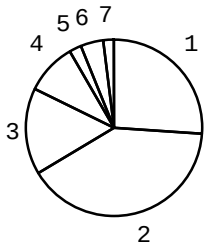
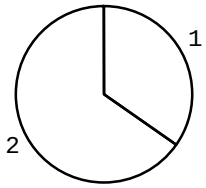
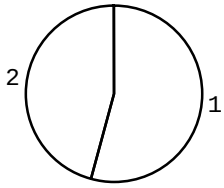
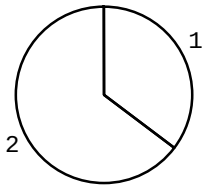
No.	Resources of participating hospitals	All hospitals		n
408	Grade of histologic CAM (among infants with positive histologic CAM)		1:I 26% 2:II 35% 3:III 39%	517
C	**Delivery status**			
501	PROM		1:Yes 28% 2:No 72%	3108
502	Maternal steroid		1:Yes 39% 2:No 61%	2975
503	NRFS		1:Yes 31% 2:No 69%	2986
504	Presentation		1:Head 68% 2:other than head 32%	2905

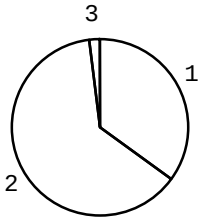
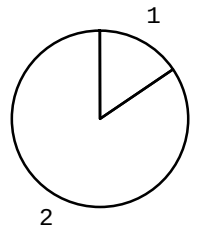
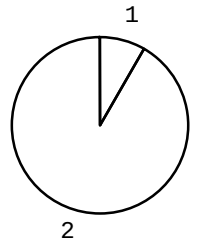
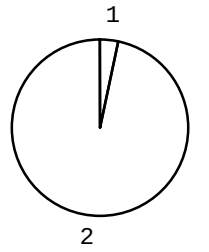
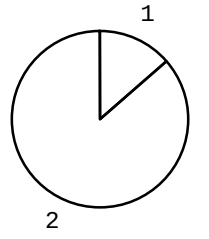
No.	Resources of participating hospitals	All hospitals	n
505	Mode of delivery	 1:Vaginal 20% 2:Vaginal with manipulation 1% 3:C/S 79%	3227
D	**Neonatal information**		
602	Age(day) at admission	 1:0 98% 2:1 1% 3:2 0% 4:>3 1%	3346
603	Gender	 1:Male 53% 2:Female 47%	3346
604	Neonatal transport	 1:Yes 9% 2:No 91%	3344
605	Maternal transport (among infants with inborn)	 1:Elective 26% 2:Emergency 57% 3:Booked 17%	2909
606	Gestational age (mean)	28.9	3345
	SD	3.3	
	95% confidence interval	28.8-29.0	

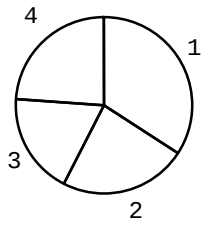
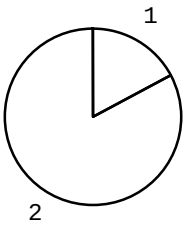
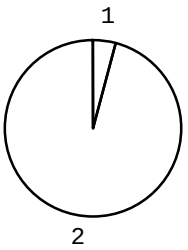
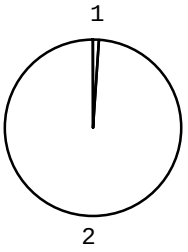
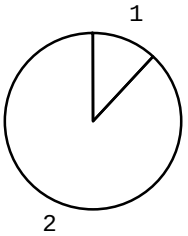
No.	Resources of participating hospitals	All hospitals	n
608	Apgar(1min) (median)	6.0	3304
	lower quartile	4.0	
	upper quartile	8.0	
609	Apgar(5min) (median)	8.0	3269
	lower quartile	6.0	
	upper quartile	9.0	
610	Oxygen use at birth	 1:Yes 88% 2:No 12%	3177
611	Intubation at birth	 1:Yes 55% 2:No 45%	3243
612	Birht weight (mean)	1018.6	3346
	SD	306.6	
	95% confidence interval	1008.2-1029.0	
613	Body length at birth (mean)	35.0	2956
	SD	4.3	
	95% confidence interval	34.9-35.2	

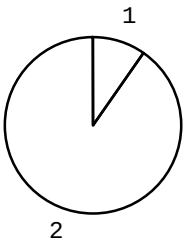
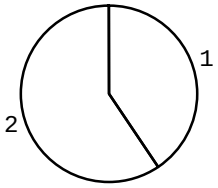
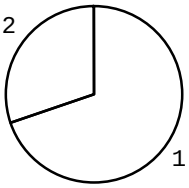
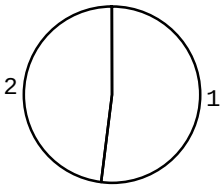
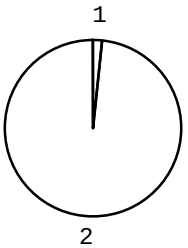
No.	Resources of participating hospitals	All hospitals	n
614	Head circumference at birth (mean)	25.5	2900
	SD	3.1	
	95% confidence interval	25.4-25.6	
615	Live birth	 1:Yes 100% 2:No 0%	3346
E	**Respiratory disease**		
701	RDS (among infants with live birth)	 1:Yes 56% 2:No 44%	3109
702	Air leak syndrome (among infants with live birth)	 1:Yes 3% 2:No 97%	2994
703	Pulmonary hemorrhage (among infants with live birth)	 1:Yes 4% 2:No 96%	2964
705	PPHN (among infants with live birth)	 1:Yes 5% 2:No 95%	2960

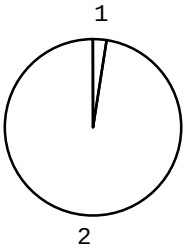
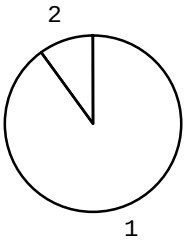
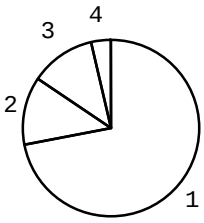
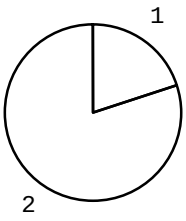
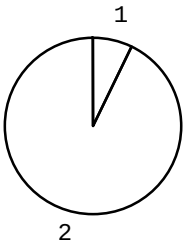
No.	Resources of participating hospitals	All hospitals	n
706	Length of oxygen use (median) (among infants with live birth)	17.0	3020
	lower quartile	2.0	
	upper quartile	56.0	
707	Length of CPAP (median) (among infants with live birth)	2.0	2760
	lower quartile	0.0	
	upper quartile	19.0	
708	Length of mechanical ventilation (median) (among infants with live birth)	5.0	3097
	lower quartile	0.0	
	upper quartile	32.0	
709	Use of HFO (among infants with live birth and mechanical ventilation)	 1:Yes 40% 2:No 60%	2175
710	Dose of surfactant (among infants with live birth)	 1:0 42% 2:1 47% 3:2 8% 4:3> 2%	3077
711	Length of inhaled nitric oxide (among infants with live birth)	 1:0 94% 2:1 1% 3:2 2% 4:3> 2%	2697

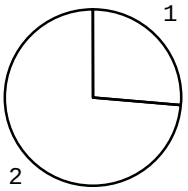
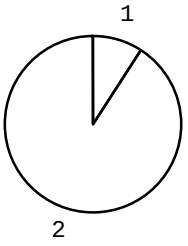
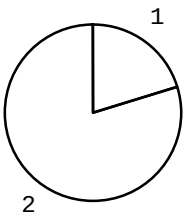
No.	Resources of participating hospitals	All hospitals		n
712	CLD at 28 d (among infants with live birth and alive at 28 days of age)		1:Yes 34% 2:No 66%	2801
713	Type of CLD (among infants with CLD)		1:I 26% 2:II 40% 3:III 16% 4:III' 9% 5:IV 2% 6:V 4% 7:VI 2%	877
714	Glucocorticoid for CLD (among infants with CLD)		1:Yes 35% 2:No 65%	904
715	CLD at 36 wk (among infants with live birth, alive at 36 wk(corrected age), and CLD)		1:Yes 54% 2:No 46%	850
716	Oxygen concentration at 36 wk (median) (among infants with CLD at 36 wk)	25.0		367
	lower quartile	23.0		
	upper quartile	26.5		
F	Circulatory problem			
801	PDA with symptom (among infants with live birth)		1:Yes 35% 2:No 65%	3008

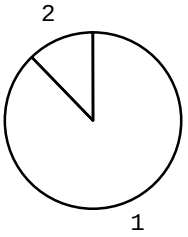
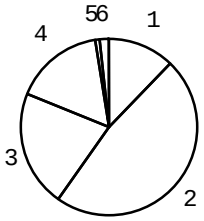
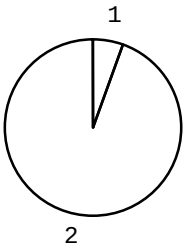
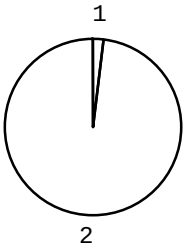
No.	Resources of participating hospitals	All hospitals	n
802	Indomethacin for PDA (among infants with live birth)	 1:Yes 35% 2:No 63% 3:prophylactic 2%	3034
803	Surgical ligation for PDA (among infants with live birth)	 1:Yes 15% 2:No 85%	1028
851	Late onset adrenal insufficiency (among infants with live birth and alive at 7 d)	 1:Yes 8% 2:No 92%	2688
G	**Neurological problem**		
901	Seizure (among infants with live birth)	 1:Yes 3% 2:No 97%	2987
902	Intravetricular hemorrhage (among infants with live birth)	 1:Yes 14% 2:No 86%	3163

No.	Resources of participating hospitals	All hospitals		n
903	Grade of IVH (among infants with live birth and IVH)		1:I 34% 2:II 23% 3:III 19% 4:IV 24%	412
904	Post IVH hydrocephalus (among infants with live birth and IVH)		1:Yes 17% 2:No 83%	380
905	PVL (among infants with live birth)		1:Yes 4% 2:No 96%	3043
906	HIE (among infants with live birth)		1:Yes 1% 2:No 99%	2952
H	Infection			
1001	Intrauterine infection (among infants with live birth)		1:Yes 12% 2:No 88%	2823

No.	Resources of participating hospitals	All hospitals			n
1002	Sepsis (among infants with live birth)		1:Yes 2:No	10% 90%	3034
1004	Early onset sepsis (among infants with live birth and sepsis)		1:Yes 2:No	40% 60%	247
1010	Use of antibiotics (among infants with live birth)		1:Yes 2:No	70% 30%	2998
I	**Gastrointestinal problem**				
1101	Intravenous hyperalimentation (among infants with live birth)		1:Yes 2:No	52% 48%	3022
1102	NEC (among infants with live birth)		1:Yes 2:No	2% 98%	2976

No.	Resources of participating hospitals	All hospitals	n
1103	Idiopathic intestinal perforation (among infants with live birth)	 1:Yes 3% 2:No 97%	2966
J	**Hearing screening**		
1201	Hearing loss screening (among infants with live birth)	 1:Pass 86% 2:Refer 10%	2521
K	**Retinopathy of prematurity**		
1301	ROP(worst stage) (among infants with live birth)	 1:<II 71% 2:III(early) 12% 3:III(intermediate) 12% 4:III(late) 3%	2320
1302	Treatment for ROP (among infants with live birth)	 1:Yes 20% 2:No 80%	2934
L	**Diagnosis**		
1411	Congenital anomaly	 1:Yes 7% 2:No 93%	2978

No.	Resources of participating hospitals	All hospitals	n
1412	Diagnosis of congenital anomaly (among infants with congenital anomaly)	502 22Number 999 19Number 503 11Number 301 9Number 105 7Number	193
1413	Operation for congenital anomaly (among infants with live birth and congenital anomaly)	 1:Yes 26% 2:No 74%	204
M	**Summary**		
1501	Age at enteral feeding exceed 100ml/kg (median) (among infants with live birth)	12.0	2137
	lower quartile	8.0	
	upper quartile	18.0	
N	**Condition at discharge**		
1601	Age at discharge (mean) (among infants with live birth)	89.9	3194
	SD	65.4	
	95% confidence interval	87.7-92.2	
1602	Dead at discharge (among infants with live birth)	 1:Yes 9% 2:No 91%	3238
1603	Autopsy (among infants with live birth and dead at discharge)	 1:Yes 20% 2:No 80%	261

No.	Resources of participating hospitals	All hospitals	n
1604	Cause of death (among infants with live birth and dead at discharge)	90 77Number 10 45Number 50 34Number 31 24Number 30 15Number	255
1605	Discharge home (among infants with live birth and alive at discharge)	 1:Yes 88% 2:No 12%	2852
1606	Disposition (among infants with live birth, alive at discharge, and transferred)	 1:Delivered hospital 12% 2:Other NICU 47% 3:Pediatric ward 21% 4:Other hospital 16% 5:Facility for disabled children 1% 6:Orphanage 2%	335
1607	HOT (among infants with live birth and alive at discharge)	 1:Yes 6% 2:No 94%	2645
1608	Tracheostomy (among infants with live birth and alive at discharge)	 1:Yes 2% 2:No 98%	2746
1609	Body weight at discharge (mean) (among infants with alive at discharge)	2590.9	2885
	SD	951.4	
	95% confidence interval	2556.2-2625.6	

No.	Resources of participating hospitals	All hospitals	n
1610	Body length at discharge (mean) (among infants with alive at discharge)	45.6	2592
	SD	5.3	
	95% confidence interval	45.4-45.8	
1611	Head circumference at discharge (mean) (among infants with alive at discharge)	33.8	2596
	SD	3.7	
	95% confidence interval	33.7-34.0	