Analysis results on infants born in 2016

Plurarity By birthweight

among infants with number of fetus 2>

Plurarity By birthweight

among infants with number of fetus 2>
Analysis results on infants born in 2016

Diabetes By birthweight

N=3808

Diabetes By birthweight

Yes

No

not available

Diabetes By birthweight

N=3808

Diabetes By birthweight

Yes

No

not available
Analysis results on infants born in 2016

Chronic hypertension By birthweight

N=3618

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100% ~300 301~400 401~500 501~600 601~700 701~800 801~900 901~1000 1001~1100 1101~1200 1201~1300 1301~1400 1401~1500 1501~

Yes No not available

Chronic hypertension By birthweight

N=3618

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100% ~300 301~400 401~500 501~600 601~700 701~800 801~900 901~1000 1001~1100 1101~1200 1201~1300 1301~1400 1401~1500 1501~

Yes No not available
Analysis results on infants born in 2016

Pregnancy induced hypertension By birthweight

N=3833

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100% 110% 120% 130% 140% 150%

Pregnancy induced hypertension By birthweight

N=3833

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100% 110% 120% 130% 140% 150%
Analysis results on infants born in 2016

Clinical CAM By birthweight

N = 3830

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Clinical CAM By birthweight

N = 3830

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%
Analysis results on infants born in 2016

Histologic CAM By birthweight

N=3817

Yes
No
not available

Histologic CAM By birthweight

N=3817

Yes
No
not available
Analysis results on infants born in 2016

Grade of histologic CAM By birthweight

N=1141

among infants with positive histologic CAM

Grade of histologic CAM By birthweight

N=1141

among infants with positive histologic CAM
Analysis results on infants born in 2016

Maternal steroid By birthweight

N=3851

No

Maternal steroid By birthweight

N=3851

Yes

No

not available

Maternal steroid By birthweight

N=3851

Yes

No

not available
Analysis results on infants born in 2016

Feto-Maternal transfusion syndrome By birthweight

N=3710

Feto-Maternal transfusion syndrome By birthweight

N=3710
Analysis results on infants born in 2016

Cord blood transfusion By birthweight

N=3778

Yes
No
not available

Cord blood transfusion By birthweight

N=3778

Yes
No
not available
Analysis results on infants born in 2016

Gender By birthweight

N=4038

- Male
- Female
- not available

No

0 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Male Female not available

Gender By birthweight

N=4038

- Male
- Female
- not available

%
Analysis results on infants born in 2016

Neonatal transport By birthweight

N=4038

Neonatal transport By birthweight

N=4038

No

Yes

No
Analysis results on infants born in 2016

Maternal transport By birthweight

N=3580

among infants with inborn

Maternal transport By birthweight

N=3580

among infants with inborn
Analysis results on infants born in 2016

Oxygen use at birth By birthweight

N=3850

Oxygen use at birth By birthweight

N=3850

0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%
110%
120%
130%
140%
150%

Yes
No
not available

Yes
No
not available
Analysis results on infants born in 2016

Intubation at birth By birthweight

---

Intubation at birth By birthweight

N=3847

---

Intubation at birth By birthweight

N=3847

---
Analysis results on infants born in 2016

**Live birth By birthweight**

N=4038

No

<table>
<thead>
<tr>
<th>Birthweight</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>301~400</td>
<td>301~500</td>
</tr>
<tr>
<td>501~600</td>
<td>601~800</td>
</tr>
<tr>
<td>901~1100</td>
<td>1101~1300</td>
</tr>
<tr>
<td>1301~1500</td>
<td>1501~1700</td>
</tr>
</tbody>
</table>

Yes

No
Analysis results on infants born in 2016

Cord blood gas analysis By birthweight

N=3753

Yes  No  not available

Cord blood gas analysis By birthweight

N=3753

Yes  No  not available
Analysis results on infants born in 2016

Neonatal blood gas analysis By birthweight

N=3589

among infants with live birth

Neonatal blood gas analysis By birthweight

N=3589

among infants with live birth
Analysis results on infants born in 2016

Arterial or Venous sample By birthweight

N=3597

among infants with neonatal blood gas analysis

Arterial or Venous sample By birthweight

N=3597

among infants with neonatal blood gas analysis
Analysis results on infants born in 2016

Among infants with live birth and remained

No

RDS By birthweight

N=3676

Yes

No

among infants with live birth and remained

RDS By birthweight

N=3676

Yes

No

among infants with live birth and remained
Analysis results on infants born in 2016

Air leak syndrome By birthweight

N=3680

among infants with live birth and remained

Air leak syndrome By birthweight

N=3680

among infants with live birth and remained
Analysis results on infants born in 2016

Pulmonary hemorrhage by birthweight

N=3672

among infants with live birth and remained

Pulmonary hemorrhage by birthweight

N=3672

among infants with live birth and remained
Analysis results on infants born in 2016

PPHN By birthweight

among infants with live birth and remained

PPHN By birthweight

among infants with live birth and remained
Analysis results on infants born in 2016

Use of HFO By birthweight

N=2496

among infants with live birth, remained and mechanical ventilation

Use of HFO By birthweight

N=2496

among infants with live birth, remained and mechanical ventilation
Analysis results on infants born in 2016

CLD at 28 d By birthweight

N=3359

among infants with live birth, remained and alive at 28 days of age

CLD at 28 d By birthweight

N=3359

among infants with live birth, remained and alive at 28 days of age
Analysis results on infants born in 2016

Glucocorticoid for CLD By birthweight

N=1243

among infants with CLD

Glucocorticoid for CLD By birthweight

N=1243

among infants with CLD
Analysis results on infants born in 2016

CLD at 36 wk By birthweight

among infants with live birth, remained, alive at 36 wk (corrected age)

CLD at 36 wk By birthweight

among infants with live birth, remained, alive at 36 wk (corrected age)
Analysis results on infants born in 2016

PDA with symptom By birthweight

among infants with live birth and remained

PDA with symptom By birthweight

among infants with live birth and remained
Analysis results on infants born in 2016

Indomethacin for PDA By birthweight

N=3671

Among infants with live birth and remained

Indomethacin for PDA By birthweight

N=3671

Among infants with live birth and remained
Analysis results on infants born in 2016

Surgical ligation for PDA By birthweight

N=1244

among infants with symptomatic PDA

Surgical ligation for PDA By birthweight

N=1244

among infants with symptomatic PDA
Analysis results on infants born in 2016

Late onset adrenal insufficiency By birthweight

among infants with live birth, remained and alive at 7 d
Analysis results on infants born in 2016

Seizure By birthweight

N=3683

among infants with live birth and remained

Seizure By birthweight

N=3683

among infants with live birth and remained
Intraventricular hemorrhage By birthweight

N=3677

among infants with live birth and remained
Analysis results on infants born in 2016

Post IVH hydrocephalus By birthweight

N=451

among infants with live birth, remained and IVH
among infants with live birth and remained
Analysis results on infants born in 2016

HI E By birthweight

N=3667

among infants with live birth and remained

HI E By birthweight

N=3667

among infants with live birth and remained
Analysis results on infants born in 2016

Intrauterine infection By birthweight

N=3656

among infants with live birth and remained
Analysis results on infants born in 2016

No Sepsis By birthweight

N=3655

among infants with live birth and remained

Sepsis By birthweight

among infants with live birth and remained
Analysis results on infants born in 2016

Use of antibiotics By birthweight

among infants with live birth and remained

Use of antibiotics By birthweight

among infants with live birth and remained
Analysis results on infants born in 2016

Intravenous hyperalimentation By birthweight

among infants with live birth and remained

N=3671

Intravenous hyperalimentation By birthweight

among infants with live birth and remained

N=3671
Analysis results on infants born in 2016

Among infants with live birth and remained

NEC By birthweight

N=3686

among infants with live birth and remained
Analysis results on infants born in 2016

Idiopathic intestinal perforation By birthweight

N=3620

among infants with live birth and remained

Idiopathic intestinal perforation By birthweight

N=3620

among infants with live birth and remained
Analysis results on infants born in 2016

NEC or Idiopathic intestinal perforation By birthweight

N=3695

among infants with live birth and remained

NEC or Idiopathic intestinal perforation By birthweight

N=3695

among infants with live birth and remained
Analysis results on infants born in 2016

Hearing loss screening By birthweight

N=3672

among infants with live birth and remained

Hearing loss screening By birthweight

N=3672

among infants with live birth and remained
Analysis results on infants born in 2016

Treatment for ROP By birthweight

N=3069

among infants with live birth and remained

Treatment for ROP By birthweight

N=3069

among infants with live birth and remained
Analysis results on infants born in 2016

Congenital anomaly By birthweight

N=3742

Congenital anomaly By birthweight

N=3742

Congenital anomaly By birthweight

N=3742
among infants with live birth, remained and congenital anomaly

among infants with live birth, remained and congenital anomaly
Analysis results on infants born in 2016

**Blood transfusion By birthweight**

N=3697

among infants with live birth and remained
Analysis results on infants born in 2016

Erythropoietin By birthweight

N=3662

among infants with live birth and remained

Erythropoietin By birthweight

N=3662

among infants with live birth and remained
Analysis results on infants born in 2016

***-54/59

<table>
<thead>
<tr>
<th>Birthweight (g)</th>
<th>Dead at Discharge</th>
<th>N=3893</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-300</td>
<td>No</td>
<td>24</td>
</tr>
<tr>
<td>301-400</td>
<td>No</td>
<td>118</td>
</tr>
<tr>
<td>401-500</td>
<td>Yes</td>
<td>318</td>
</tr>
<tr>
<td>501-600</td>
<td>No</td>
<td>168</td>
</tr>
<tr>
<td>601-700</td>
<td>No</td>
<td>112</td>
</tr>
<tr>
<td>701-800</td>
<td>No</td>
<td>79</td>
</tr>
<tr>
<td>801-900</td>
<td>Yes</td>
<td>165</td>
</tr>
<tr>
<td>901-1000</td>
<td>Yes</td>
<td>221</td>
</tr>
<tr>
<td>1001-1100</td>
<td>Yes</td>
<td>304</td>
</tr>
<tr>
<td>1101-1200</td>
<td>Yes</td>
<td>406</td>
</tr>
<tr>
<td>1201-1300</td>
<td>Yes</td>
<td>515</td>
</tr>
<tr>
<td>1301-1400</td>
<td>Yes</td>
<td>625</td>
</tr>
<tr>
<td>1401-1500</td>
<td>Yes</td>
<td>735</td>
</tr>
<tr>
<td>1501-1600</td>
<td>Yes</td>
<td>845</td>
</tr>
</tbody>
</table>

among infants with live birth and remained
Analysis results on infants born in 2016

**Dead at discharge By birthweight**

N=3900

among infants with live birth

---

**Dead at discharge By birthweight**

N=3900

among infants with live birth
Analysis results on infants born in 2016

Autopsy By birthweight

N=199

Among infants with live birth, remained and dead at discharge

Autopsy By birthweight

N=199

Among infants with live birth, remained and dead at discharge
Analysis results on infants born in 2016

Discharge home By birthweight

among infants with live birth, remained and alive at discharge

Discharge home By birthweight

among infants with live birth, remained and alive at discharge
Analysis results on infants born in 2016

HOT By birthweight

N=3420

among infants with live birth, remained and alive at discharge

HOT By birthweight

N=3420

among infants with live birth, remained and alive at discharge
Analysis results on infants born in 2016

Tracheostomy By birthweight

N=3433

among infants with live birth and alive at discharge

Tracheostomy By birthweight

N=3433

among infants with live birth and alive at discharge