

Aspiration pneumopathy (neonatology)

Aspiration pneumopathies of newborns include:

- Meconium aspiration syndrome;
 - complex respiratory disease of the newborn that arose early after birth due to the penetration of meconium particles (smelt) into the lower respiratory tract;^[1]
- Aspiration of blood during cesarean delivery or vaginal delivery with placental abruption → early-onset respiratory distress of the newborn;
- Aspiration of water during birth into water;
- Aspiration during sucking/swallowing dyscoordination
 - risk factors: immaturity, structural malformations, neurological abnormalities, cleft palate, Pierre Robin syndrome, tracheoesophageal fistula, cleft larynx, hypoxic-ischemic encephalopathy, Prader-Willi syndrome, ...
- Aspiration due to gastro-oesophageal reflux, massive regurgitation and inhalation of food.^[2]

Sources

Related articles

- Meconium aspiration syndrome • Aspiration pneumonia

External links

References

1. JANOTA, Jan – STRAŇÁK, Zbyněk. *Neonatologie*. 1. edition. Mladá fronta, 2013. pp. 427. ISBN 978-80-204-2994-0.
2. RENNIE, JM, et al. *Textbook of Neonatology*. 5. edition. 2012. pp. 507. ISBN 978-0-7020-3479-4.