

- World Health Organization. (1997). Thermal protection of the newborn: A practical guide. World Health Organization; Geneva. Report No.: WHO/RHT/MSM/97.2
- Wrammert, J., Zetterlund, C., KC, A., Ewald, U., & Målqvist, M. (2017). Resuscitation practices of low and normal birth weight infants in Nepal: an observational study using video camera recordings. *Global Health Action*, 10(1), 1322372. <https://doi.org/10.1080/16549716.2017.1322372>
- Wu, M., Chen, S. W., & Jiang, S. Y. (2015). Relationship between gingival inflammation and pregnancy. In *Mediators of Inflammation*. <https://doi.org/10.1155/2015/623427>
- Wynn, J. L., Benjamin, D. K., Benjamin, D. K., Cohen-Wolkowicz, M., Clark, R. H., & Smith, P. B. (2012). Very late onset infections in the neonatal intensive care unit. *Early Human Development*, 88(4), 217–225. <https://doi.org/10.1016/j.earlhumdev.2011.08.009>
- Yang, I., Corwin, E. J., Brennan, P. A., Jordan, S., Murphy, J. R., & Dunlop, A. (2016). The Infant Microbiome. *Nursing Research*, 65(1), 76–88. <https://doi.org/10.1097/NNR.0000000000000133>
- Yates, S. (2010). Western approach to labour. In *Pregnancy and Childbirth* (pp. 63–98). Elsevier. <https://doi.org/10.1016/B978-0-7020-3055-0.00002-9>
- Zagami, S. E., Golmakani, N., Saadatjoo, S. A. R., Ghomian, N., & Baghbani, B. (2015). The shape of uterine contractions and labour progress in the spontaneous active labour. *Iranian Journal of Medical Sciences*.
- Zanardo, V., Mazza, A., Parotto, M., Scambia, G., & Straface, G. (2016). Gestational weight gain and fetal growth in underweight women. *Italian Journal of Pediatrics*, 42(1), 74. <https://doi.org/10.1186/s13052-016-0284-1>
- Zelellw, D., & Tegegne, T. (2018). The use and perceived barriers of the partograph at public health institutions in East Gojjam Zone, Northwest Ethiopia. *Annals of Global Health*. <https://doi.org/10.29024/aogh.23>
- Zhang, H., Wang, L., Wang, J., Hei, J., & Ruan, C. (2015). Premature rupture of the fetal membrane combined with subclinical chorioamnionitis negatively affects pregnancy outcomes by a mechanism associated with reduced levels of matrix metalloproteinase-2. *Experimental and Therapeutic Medicine*, 10(2), 561–566. <https://doi.org/10.3892/etm.2015.2559>
- Zhao, X.-X., Zhang, G.-Q., & Li, Z.-Y. (2019). [Clinical features and etiology of abdominal distension in children]. *Zhongguo Dang Dai Er Ke Za Zhi = Chinese Journal of Contemporary Pediatrics*, 21(10), 1022–1027 <https://doi.org/10.7499/j.issn.1008-8830.2019.10.013>

# Index

- adolescent's pregnancy, 145*
- adolescents, 146*
- ailments*
  - disorders, 136*
- alcohol, 182*
  - fetal alcohol spectrum disorders, 183*
- amnion*
  - amniotic fluid, 170*
  - amniotic membranes, 198*
  - amniotomy, 199*
  - amniocentesis, 179*
- anaemia, 142, 148, 173, 187*
  - iron-deficiency anaemia, 185*
  - iron-deficiency, folic acid, 164*
  - sickle cell, 173*
- anomalies*
  - congenital, 170*
- antenatal, 149, 182*
  - care, haemorrhage, supplement, 148*
- antibiotics, 181*
- anxiety, 170-171, 181*
- apgar score, 220*
- apnea, 184*
- asphyxia, 170*
- back pain, 199*
- ballotable, 200*
- birth*
  - caesarean section, 237*
  - vaginal birth, 202*
- birth canal, 196, 202, 209*
- blood*
  - volume, 139*
- bonding, 279*
- breast milk, 141, 179*
- breastfeeding, 143, 182-183, 281*
- caesarean, 143, 171-172, 179*
- caffeine, 144*
- calcium, 139*

- calories, 138*
- candida, 166*
- carbohydrate, 165*
- cephalohematoma, 240*
- cervix, 269*
  - cervical dilation, 202*
  - cervical effacement, 202*
  - full cervical dilation, 219*
  - internal os, 204*
  - os, 197*
- childbirth, 164-165*
- cocaine, 183-184*
- coccyx, 202*
- conception, 146, 195*
- contraction*
  - Braxton Hicks contraction, 198*
  - involuntary contractions, 200*
  - non-rhythmic contraction, 198*
  - voluntary contractions, 201*
- cord*
  - arteries, 221*
  - controlled cord traction, 214*
  - cord prolapse, 215*
  - vein, 221*
- counselling, 170*
- crowning, 204, 211*
- culture, 149*
- deficiency*
  - folic acid, 148*
  - vitamin, 137*
- depression, 147*
- descent, 209*
- dexamethasone, 199*
- diabetes, 145, 167*
  - diabetic, 166*
  - gestational diabetes mellitus, 165*
- diaphoresis, 263*
- diarrhoea, 184*
- diastasis recti, 265*
- diet, 137*
  - nutrients, 136*
- dilation*
  - cervical dilation, 197*
- distress, 147*
  - fetal distress, 212*
- diuresis, 263*
- Down syndrome, 169*
- duration, 208*
- dystocia, 171*
  - shoulder, 166*
- eclampsia*
  - preeclampsia, 141, 166, 169*
- ecstasy, 182*
- effacement, 197*
- embryo, 142*
- endometritis, 283*
- engagement, 209*
- epilepsy, 187*
- episiotomy, 211, 219*
- estrogen, 164-165*

- examination*  
     *vaginal examination, 202*
- expulsion, 209*
- extension, 209*
- fat, 164, 166*
- fear*  
     *fear of childbirth, 207*
- ferrous fumarate, 139*
- fetal brain development, 185*
- fetal development, 137*
- fetal monitoring, 181*
- fetal movements, 170*
- fetus*  
     *attitude of the fetus, 203*  
     *fetal, 167*  
     *fetal engagement, 204*  
     *fetal heart rate, 169*  
     *fetal lie, 204*  
     *fetal presentation, 204*  
     *fetal size, 212*  
         *longitudinal lie, 204*  
         *macrosomic, 167*  
         *oblique lie, 204*  
         *occiput, 211*  
         *transverse lie, 204*
- flexion, 209*
- foetus, 146*
- folic acid, 142, 149*
- forceps, 237*  
     *forceps-assisted birth, 243*  
     *Kielland, 252*  
     *Piper, 252*
- gestation, 164*  
     *pregnancy, 180*  
     *small for gestational age, 178*  
     *week, pre-gestation, 147*
- gestational*  
     *pregestation, 182*
- glucose, 164-165, 167, 169, 171-173*  
     *sugar, 149, 170*
- gravida*  
     *multigravida, 208*  
     *primigravida, 208*
- haematoma, 275*
- haemoglobin, 173*
- haemorrhage*  
     *antepartum haemorrhage, 248*  
     *intracranial haemorrhage, 240*  
     *postpartum haemorrhage, 213*
- hallucinations, 184*
- heart disease, 188*
- heart disorders, 179*
- hepatitis B, 187*
- heroin, 185*
- high-risk*  
     *pregnancy, 170*
- human immunodeficiency virus, 185*
- hypercalcemia, 141*
- hyperglycemia, 167*
- hypertension, 184*

- hypoxia, 217*
- infants*
  - small gestational age, 171*
- infections, 183*
- insulin, 165, 169, 172*
- intrauterine, 147, 170*
  - device, death, life, 173*
  - growth restriction, life, 167*
  - intrauterine growth restriction, 185*
- involution*
  - subinvolution, 261*
- iron, 139, 173*
- irritability, 184*
- ischial spine, 204, 210*
- ketoacidosis, 166*
- labour, 180, 186-187, 196*
  - active, 208*
  - cardinal movements, 209*
  - false labour, 200*
  - first stage of labour, 200*
  - latent, 208*
  - mechanisms of labour, 209*
  - normal labour, 196*
  - obstructed labour, 231-232*
  - pain, 195*
  - prolonged labour, 234*
  - second stage, 172*
  - signs of labour, 198*
  - third stage of labour, 213*
  - transition, 208*
  - true labour, 200*
- laceration, 212*
- lactation, 137, 139, 145*
  - lactation amenorrhoea method, 281*
- lactogenesis, 271*
- lactose, 148*
- last menstrual period, 195*
- left lateral position, 181*
- lightening*
  - dropping, 198*
- lochia, 220, 267*
  - rubra, 267*
- low birth weight, 143*
- macrosomia, 143, 166, 169*
- malnutrition, 183*
- meconium, 216*
- methadone, 185*
- micronutrient deficiency, 137*
- morning sickness, 141*
- mother*
  - women, 137*
- mucus plug, 198*
- myometrium, 196*
- naegele rule, 195*
- neural tube, 142, 169*
- neuropathy, 141*
- newborn, 172*
- nulliparous, 197*
- nutrients*
  - food, 136*

- nutrition, 147, 149*  
     *maternal, 137*  
*nutritional guidance, 137*  
*nutritional requirement, 137*  
*obese, 150*  
*oedema*  
     *pulmonary oedema, 184*  
*offspring, 150*  
*oligohydramnios, 169*  
*overweight, 148, 150*  
*partograph, 234*  
*parturition, 197*  
*passage, 200*  
*passenger, 200*  
*pelvic*  
     *inlet, 198*  
*pelvis*  
     *anthropoid, 202*  
     *cephalo-pelvic disproportion, 232*  
     *contracted pelvis, 232*  
     *false pelvis, 202*  
     *gynecoid pelvis, 202*  
     *inlet, 202*  
     *maternal pelvis, 205*  
     *mid pelvis, 202*  
     *pelvic outlet, 202*  
     *platypelloid, 202*  
     *true pelvis, 202*  
*perineum, 270*  
*perspiration, 263*  
*placenta, 144, 172*  
     *placenta previa, 245*  
     *placental separation, 213*  
     *uteroplacental insufficiency, 250*  
*polydipsia, 165*  
*polyhydramnios, 166, 169*  
*polyphagia, 165*  
*polyuria, 165*  
*position, 200*  
     *back lying position, 206*  
     *fetal head position, 209*  
     *fetal position, 205*  
     *side-lying position, 206*  
*positions*  
     *birthing positions, 206*  
*postnatal, 172, 183*  
     *blues, 282*  
     *letting go, 262*  
     *phases, 261*  
     *postnatal depression, 282*  
     *postnatal psychosis, 282*  
     *postpartum, puerperal, 172*  
     *postpartum, puerperium, 181*  
     *puerperium, 261*  
     *taking hold, 262*  
     *taking in, 262*  
*postnatal period, 141*  
*power, 200*  
*pregnancy, 139, 144, 150, 164, 173, 178-179*  
     *multiple pregnancies, 250*

- premature, 178, 186*
- preparation*
  - childbirth, 171*
- presentation*
  - breech presentation, 204*
  - cephalic presentation, 204*
  - malpresentation, 232*
  - shoulder presentation, 204*
- presenting part, 205*
- preterm, 172*
  - birth, delivery, baby, 145*
- preterm delivery, 139*
- progesterone, 164, 165, 197*
- prophylactic*
  - clexane, 249*
  - heparin, 249*
- prostaglandins, 197*
- protein, 164*
- psyche, 200, 207*
- radiant warmer, 221*
- red blood cells, 173*
- respiratory*
  - distress syndrome, 172*
- retardation, 182*
- retraction, 196*
- rheumatic fever., 182*
- rheumatoid arthritis, 187*
- rotation*
  - external rotation, 209*
  - internal rotation, 209*
- rupture of membrane*
  - artificial rupture of membrane, 199*
  - membrane rupture, 215*
  - premature rupture of membrane, 199*
  - spontaneous rupture of membranes, 198*
- seizures, 184*
- self-care, 170*
- sexual*
  - sexually transmitted disease, 185*
- sitz baths, 276*
- skin-to-skin, 279*
- smoking, 183*
- station, 204*
- stress, 181*
- striae gravidarum, 266*
- substance abuse, 147*
- supplements*
  - iron, calcium, 140*
- symphysis pubis, 202*
- system*
  - cardiovascular system, 263*
- systemic lupus erythematosus, 187*
- tachycardia, 180*
- tachypnea, 180*
- thyroid, 142*
  - hyperthyroidism, 187*
  - hypothyroidism, 187*
- tocolytic, 172*
- trimester, 137*
- tuberculosis, 187*

*underweight, 150*  
*urinary stasis, 215*  
*urine, 165, 166*  
*uterus*  
    *subinvolution, 266*  
    *uterine atony, 222*  
    *uterine contraction, 196*  
*vacuum, 238*  
    *vacuum extractors, 240*  
*vaginitis, 166*  
*vasoconstriction, 183*  
*vitamin, 140-141*  
*weight*  
    *gain, 181*  
    *gain, loss, 143*  
*womb, 195*  
    *uterus, 149, 195*

IJUM Press