

## LM20a Taulukon 20.1.1 lähteet (1. ja 2. p. LM18a)

### [Kolmannen, uudistetun painoksen uudet lähteet sinisellä fontilla.](#)

#### Keskosen anatomia sekä lasten ja 30-vuotiaiden aikuisten anatomia ja fysiologia

ICRP Publication 89: Basic anatomical and physiological data for use in radiological protection: Reference values, toimittanut J. Valentin, 2003

#### 80-vuotiaiden anatomia, kokonaisvesi ja fysiologia

Schlender JF ym.: Development of a whole-body physiologically based pharmacokinetic approach to assess the pharmacokinetics of drugs in elderly individuals. Clin Pharmacokinet 55: 1573-1589, 2016 (osaa anatomista arvoista on suhteutettu pienemmäksi, jotta ne olisivat sopuissa yllä mainitun ICRP Publication 89:n kanssa)

#### Raskaana olevan naisen anatomia, kehon koostumus ja fysiologia sekä 30-vuotiaan naisen kehon koostumus ja fysiologia

Abduljalil K ym.: Anatomical, physiological and metabolic changes with gestational age during normal pregnancy. Clin Pharmacokinet 51(6): 365-396, 2012

**Dallmann A ym.: Gestation-specific changes in the anatomy and physiology of healthy pregnant women: An extended repository of model parameters for physiologically based pharmacokinetic modeling in pregnancy. Clin Pharmacokinet 56(11): 1303-1330, 2017**

#### Keskosen kehon koostumus

**Abduljalil K ym.: Preterm physiologically based pharmacokinetic model. Part I: Physiological parameters and model building. Clin Pharmacokinet 59: 485-500, 2020**

**Claassen K ym.: Development of a physiologically-based pharmacokinetic model for preterm neonates: Evaluation with *in vivo* data. Curr Pharm Des 21: 5688-5698, 2015**

Collins CT ym.: Prediction of body water compartments in preterm infants by bioelectrical impedance spectroscopy. Eur J Clin Nutr 67: S47-S53, 2013

Demerath EW ym.: New body composition reference charts for preterm infants. Am J Clin Nutr 105: 70-77, 2017

#### Lasten kehon koostumus

Fomon SJ ym.: Body composition of reference children from birth to age of 10 years. Am J Clin Nutr 35: 1169-1175, 1982

#### 30-vuotiaiden kehon koostumus ja 80-vuotiaiden rasvaprosentti

Chumlea WC ym.: Total body water reference values and prediction equations for adults. Kidney Int 59: 2250-2258, 2001

Chumlea WC ym.: Body composition estimates from NHANES III bioelectrical impedance data. Int J Obesity 26: 1596-1611, 2002

Kyle UG ym.: Fat-free and fat mass percentiles in 5225 healthy subjects aged 15 to 98 years. Nutrition 17: 534-541, 2001

#### Vasemman kammion minuuttivirtaus keskoselle

**Bischoff AR ym.: Assessment of superior vena cava flow and cardiac output in different patterns of patent ductus arteriosus shunt. Echocardiography 38: 1524-1533, 2021**

#### GFR keskoselle, lapsille ja 30-v miehelle

Rhodin MM ym.: Human renal function maturation: a quantitative description using weight and postmenstrual age. Pediatr Nephrol 24(1): 67-76, 2009

#### Albumiinin pitoisuus plasmassa

Lukuisia lähteitä, mm. Kanakoudi ym., Clin Chem 41(4): 605-608, 1995; McNamara ja Alcorn, AAPS PharmSci 4(1): artikkeli 4, 2002; Notarianni, Clin Pharmacokinet 18(1): 20-36, 1990; Pacifici ym., Ther Drug Monit 8: 259-263, 1986; Polberger ym., Acta Paediatr Scand 79: 729-736, 1990; Zlotkin ja Casselman, Clin Chem 33(3): 411-413, 1987

#### $\alpha_1$ -Happaman glykoproteiinin pitoisuus plasmassa

Lukuisia lähteitä, mm. Kanakoudi ym., Clin Chem 41(4): 605-608, 1995; Lerman ym., Clin Pharmacol Ther 46: 219-225, 1989; McNamara ja Alcorn, AAPS PharmSci 4(1): artikkeli 4, 2002; Notarianni, Clin Pharmacokinet 18(1): 20-36, 1990; Pacifici ym., Ther Drug Monit 8: 259-263, 1986; Polberger ym., Acta Paediatr Scand 79: 729-736, 1990; Sann ym., Eur J Pediatr 136: 181-185, 1981