

New insights in factors influencing growth in children born small for gestational age (SGA)

- 1) Children born SGA with greater spontaneous catch-up growth after birth have a lower total height gain to adult height during growth hormone treatment. (this thesis)
- 2) Children born SGA treated with long-term growth hormone often show a decline in height SD score during puberty, resulting in a lower total height gain than expected before puberty. (this thesis)
- 3) Determination of acid-labile subunit levels before start of growth hormone treatment contributes to a more accurate prediction of the growth response to growth hormone in short children born SGA. (this thesis)
- 4) Pathogenic *IGFALS* gene variations occur relatively frequent in short children born SGA. (this thesis)
- 5) Features associated with a syndrome are often not yet present in young children born SGA but develop over time, therefore physicians should frequently re-evaluate the original diagnosis. (this thesis)
- 6) Optimising adherence in paediatric patients is important, as non-adherence may lead to additional diagnostic tests or hospitalisation, unnecessary changes of the drug dose or treatment course, increased health care costs and poorer health outcomes. (Horm Res Paediatr, 2013)
- 7) Pleasant music helps tolerating stress for longer and results in better grades. (Behav Brain Res, 2013)
- 8) Art can help doctors develop the skills required to touch, to listen, to see, and to hear, encouraging students to challenge, subvert, and question institutional hierarchies, to ask the question "Who am I looking at and how am I looking at them?". (Lancet, 2006)
- 9) Retraction of biomedical and life science research papers for fraud or misconduct is more widespread than previously thought and is roughly 10-fold more common today than in 1975. (Proc Natl Acad Sci, 2012)
- 10) I'm not giving up. I never give up. I'm...transcending the situation. (Sheldon Cooper)
- 11) Don't cry because it's over, smile because it happened. (Dr. Seuss)