**Osteogenesis imperfecta: on the way to effective treatment**

Thanks to the continuing support of the horstingstuit-foundation, the Amsterdam UMC OI team will continue its efforts to develop an effective therapy for the brittle bone disease Osteogenesis Imperfecta. Mild and severe forms of this disease exist for which different forms of suitable therapy are being developed. The team has succeeded in making a cell type in which the genetic defect of the disease can be removed. In the coming years the ability of this cell type to regenerate bone tissue will be intensively tested in various models which can bring the proposed therapy closer to the patients. In parallel, the team will continue its work on the validation of pharmacological therapy which can also target collagen defects in bone tissue.

The team envisions that these therapeutic strategies will fulfil the urgent need for effective treatment for Osteogenesis Imperfecta patients.