

## clinical trial involving women with adrenoleukodystrophy (ALD)

**Objectives** Evaluate the effect of pramipexole, a drug used to treat restless legs syndrome, on sleep and walking in women with ALD.

**Budget** €497,500

**Duration** 2 years and a half

**Description** This study will determine the proportion of women with ALD who have restless legs syndrome (RLS) and then evaluate the effects of pramipexole on the number of hours and quality of sleep in these women.

Project partners: Dr Florian Eichler, Massachusetts General Hospital, Harvard Medical School, Boston, USA, and Dr Marc Engelen, Leukodystrophy Department, Amsterdam University Medical Center, Netherlands.

**Impacts** If beneficial effects are observed, screening for RLS in women with ALD will be recommended for treatment in all countries. It is important to note that the effects of treatment are rapid and can improve sleep as well as alleviate a variety of symptoms, including difficulty walking, balance issues, and pain.

