



Schweizerische Pädiatrische Onkologie Gruppe
Groupe d'Oncologie Pédiatrique Suisse
Gruppo d'Oncologia Pediatrica Svizzera
Swiss Paediatric Oncology Group

UMBRELLA Protocol SIOP-RTSG 2016

The Saarland University Hospital in Germany is responsible for the international implementation of the trial (sponsor). The Swiss Paediatric Oncology Group (SPOG) is responsible for performing the trial in Switzerland (sponsor representative).

Background

90% of kidney tumours in children and adolescents are nephroblastomas, the remaining 10% are made up of various very rare cancers. The chance of a cure for patients with kidney cancer has improved considerably in recent years. However, the prognosis in European countries varies in the absence of a standard diagnostic approach with established reference centres and a lack of infrastructure.

Why does the study need to be done?

The UMBRELLA SIOP-RTSG 2016 study is a registry study with the aim of standardising the high-quality diagnosis of kidney cancer throughout Europe and beyond. In order to achieve this, reference structures consisting of national and international groups of experts will be established in the participating countries. Blood, urine and tumour samples will be obtained from all patients in the course of diagnosis and therapy and examined in the laboratory. This should enable new risk factors to be identified, allowing a patient's individual risk to be estimated more accurately in future and treatment to be adjusted accordingly. These analyses should also lead to a better understanding of the biology of these tumours and help to identify new approaches to therapy, thus further increasing the chance of recovery for children and adolescents with kidney cancers. An international group of experts is providing additional treatment guidelines for nephroblastomas and other less common types of kidney cancer to give all patients access to the best therapy available according to current knowledge.

Contact details for the sponsor representative in Switzerland:

Fundraising
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