

## E. NOI FELLOWSHIP REPORT – LONG-TERM BENEFITS

NOI Fellowship Report concerning the evaluation of the long-term benefits must be sent no later than 12 months after the end of the fellowship to [grant@noisk.sk](mailto:grant@noisk.sk). Specifically, indicate the scope of work during the fellowship in the report and highlight the achievement of goals together with the possibility of knowledge transfer for the Oncology in Slovakia.

NOI Grant with its assigned number must be acknowledged in all publications or presentations related to the fellowship results, and a citation of the publication or information about the conferences needs to be sent to [grant@noisk.sk](mailto:grant@noisk.sk).

**Name and titles of NOI Fellow:**

Dominika Dóczyová, M.D.

**Contact Address of the Home Institution:**

Bone Marrow Transplant Unit, Department of Pediatric Hemato – Oncology, National Institute of Children's Diseases, Limbová 1, 83340 Bratislava

**NOI Fellowship Title and Objectives:**

Haploidentical stem cell transplantation for children in Slovakia.

**NOI Fellowship Dates:**

1.9. - 31.10.2023

**Contact Address of the Host Institution:**

Great Ormond Street Hospital for Children, Great Ormond Street, London WC1N 3JH, United Kingdom

**Overview of NOI Fellowship experience:**

- \* acquiring knowledge of the logistics of the search of a donor of stem cells and subsequent organisation of haematopoietic cell donation
- \* expanding knowledge about haploidentical hematopoietic cell transplantation, which is an excellent option for patients who are unable to find a suitable donor in the international stem cell donor registry
- \* participation in multidisciplinary boards for different groups of patients according to their diagnosis: primary immunodeficiencies, leukaemias, metabolic diseases
- \* Participation in grand rounds, numerous interviews with patients' families
- \* Getting to know the hospital information system - EPIC, which enables the so-called paperless work of health professionals
- \* familiarisation with ongoing clinical trials

**Possible Knowledge Transfer for the Improvements in Oncology in Slovakia:**

- \* bringing current knowledge and SOPs in the field of hematopoietic cell transplantation to the Stem cell unit in Bratislava
- \* establishing cooperation with colleagues from Great Ormond Street Hospital (GOSH) and the possibility to contact them in case of any uncertainties regarding patients
- \* connecting nurses with colleagues at GOSH and expanding their knowledge
- \* spreading awareness of internship opportunities abroad among colleagues and motivating others to take part

**Place and Date:** October 30<sup>th</sup>, 2024

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**Signature**