NORMAN NOEL TANNER



National Academy of Scientist Education, 4th year University of Szeged, Albert Szent-Györgyi Medical School, 4th year

YEAR OF BIRTH

2002

FORMER SZENT-GYÖRGYI PUPIL

no

RESEARCH UNIT

University of Szeged

SZENT-GYÖRGYI MENTOR

Anikó Keller-Pintér

JUNIOR MENTOR

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SPECIALIZATION

biochemistry

SECONDARY SCHOOL

Petőfi Sándor Evangelical High School and College, Bonyhád

NAME OF TEACHER

Csaba Péter

LANGUAGES

English/intermediate

IMPORTANCE, AIMS AND POSSIBLE OUTCOME OF RESEARCH

Cell migration is absolutely necessary in the formation of the tissues, in differentiation and in regeneration. Besides that the cell migration is also an important factor in the metastasis of tumour cells. Syndecan-4 is a transmembrane protein which has a crucial role in the process that lead to efficient cell migration. The syndecan-4 is able to bind growth factors as a receptor to begin important signal transduction processes that are necessary to the cell migration. The main purpose of our research is to get a deeper understanding of the cell migration and the role of the syndecan-4 protein in this process in muscle regeneration and in rhabdomyosarcoma.

AMBITIONS AND CAREER GOALS

My greatest objective is to become a good doctor with a wide knowledge in medicine and science. To achieve that, during my university years I would like to get scientific knowledge alongside the clinical knowledge. I hope that I can use these experiences in my clinical carrier and also in research.

HONORS AND PRIZES

- 2021 Biology OKTV 3. place
- 2021 "Ifjú Tudósok" Scientific Secondary School Contest National 5. place
- 2021 Lotz János award golden degree
- 2020 Biology OKTV 10. place
- 2020 Richter Gedeon scholarship
- 2020 Völgység Talentuma award
- 2020 Hungarian Sientific and Innovation Talent Scout competition honour prize
- 2018 SZTE Szent-Györgyi academic competition 1. place

PUBLICATIONS

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