# LAURA ALMÁSI, MD

## PERSONAL INFORMATIONS


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|---|---|
| Day of birth | 12.15.1995 |
| email | laura5almasi@gmail.com |
| linkedin | /lauralmasi |
| loop | loop.frontiersin.org/people/569704 |


## CURRENT JOBS

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| 2020 – present | **2nd Department of Pediatrics, Semmelweis University**<br>Pediatric resident doctor |
| | **Collaboration of 2nd Department of Pediatrics and Department of Genetics, Cell- and Immunbiology, Semmelweis University**<br>PhD student |

## EDUCATION

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| 2014 – 2020 | **Semmelweis University**<br>Faculty of Medicine<br>Budapest, Hungary |
| 2010 – 2014 | **Bonyhádi Petőfi Sándor Evangélikus Gimnázium és Kollégium**<br>High School<br>Bonyhád, Hungary |

## EXTRACURRICULAR EXPERIENCES

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|---|---|
| 2019.06 – 2020.01 | **Teacher's assistant**<br>Department of Anaesthesiology and Intensive Therapy, Semmelweis University |
| 2019.03 – 2019.11 | **Assistant Nurse**<br>Heim Pál Children's Hospital, Intensive Care Unit |
| 2018.09 – 2019.09 | **Teacher's assistant**<br>Department of Pharmacology and Pharmacotherapy, Semmelweis University |
| 2017. – 2019. | **Voluntary work**<br>Budapest Medical Students' Association |
| 2017.09 – 2020.01 | **Student's Scientific Association Membership**<br>**Cardiovascular Research Group**<br>Department of Pharmacology and Pharmacotherapy, Semmelweis University |
| 2017. | **Assistant nurse**<br>Department of Internal Medicine, *National Institute of Psychiatry and Addictions* |

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## LANGUAGES

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|---|---|
| Hunagrian | Native |
| English | B2 |
| German | Beginner |

## PUBLICATIONS AND AWARDS

2019.06 **Scientific Award of Semmelweis University**

2019.04 **Science4health 2019 X International Scientific Conference, Moscow – 2nd place**
A new method for extracellular vesicle isolation from rat blood using iodixanol density gradient ultracentrifugation and bind-elute size-exclusion chromatography

2019.04 **26. Students' Scientific Conference, Târgu Mureș**
Egy új, nagy hatékonyságú módszer extracelluláris vezikulák izolációjára vérből

2019.03 **Korányi Frigyes Science Forum**
Új, komplex módszer fejlesztése extracellulárisvezikulák hatékony izolálására vérből

2019.02 **Semmelweis Annual Scientific Conference – 3rd place**
Komplex módszer fejlesztése extracelluláris vezikulák vérből történő izolálására

2019.01 **Rector's Competition (Thesis) – 1st place**
Development of new, high-efficiency methods for extracellular vesicle isolation

2018.10 **Article, Frontiers in Physiology - doi.org/10.3389/fphys.2018.01479 (co-author)**
Isolation of High-Purity Extracellular Vesicles by the Combination of Iodixanol Density Gradient Ultracentrifugation and Bind-Elute Chromatography From Blood Plasma

2018.04 **Korányi Frigyes Science Forum – 2nd place**
Iodixanol denzitás grádiens ultracentrifugálás – egy ígéretes módszer a vérplazma eredetű extracelluláris vezikulák hatékony elválasztására

2018.03 **RECOOP Frigyes Korányi Science Forum**
High-efficiency isolation of extracellular vesicles from blood plasma using iodixanol density gradient ultracentrifugation