

Curriculum vitae (CV)

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| Personal information | |
| First name, last name | JANA NAMNIECE |
| Birth data | 01.09.1987. |
| Education | |
| 07.04. 2017. PhD in Pharmacy (Dr. pharm.) University of Latvia, Riga, Latvia ISCED 860 | |
| June 2011 MSc. in health science, pharmacist Faculty of Medicine, University of Latvia, Latvia ISCED 740 | |
| June 2009 BSc. in health science, pharmacist Faculty of Medicine, University of Latvia, Latvia ISCED 640 | |
| Current employment | |
| Researcher, Faculty of Medicine, University of Latvia, Latvia | |
| Previous employment | |
| 2013 - | Researcher, Faculty of Medicine, University of Latvia, Latvia |
| 2018- | Pharmacist, „Pils aptieka” Ltd. |
| 2016 – 2017 | Student curator, Study Department, University of Latvia |
| 2015 -2016 | Member of Certification Commission of Pharmacists professional qualification, Pharmacists` Society of Latvia (PSL) |
| 2012 - 2014 | Pharmacist, „Junija aptieka” Ltd. |
| 2012 - 2018 | Pharmacist, „Latvijas aptieka” Ltd. |
| 2012 - 2013 | Research Assistant, Faculty of Medicine, University of Latvia |
| 2011 – 2012 | Pharmacist, „Ilmas aptieka” Ltd. |
| 2007 – 2011 | Pharmacists Assistant, „Ilmas aptieka” Ltd. |
| Research experience | |
| Scientific publications | |
| 1. Nakurte, I., Klavins, K., Kirhnere, I., Namniece, J. , Adlere, L., Matvejevs, J., Kronberga, A., Kokare, A., Strazdina, V., Legzdina, L., Muceniece, R. Discovery of lunasin peptide in triticale (X Triticosecale Wittmack). Journal of Cereal Science, 2012, 56 (2), 510-514. | |
| 2. Nakurte, I., Kirhnere, I., Namniece, J. , Saleniece, K., Krigere, L., Mekss, P., Vicupe, Z., Bleidere, M., Legzdina, L., Muceniece, R. Detection of the lunasin peptide in oats (Avena sativa L). Journal of Cereal Science, 2013, 57 (3), 319-324. | |
| 3. Legzdina L., Nakurte I., Kirhnere I., Namniece J. , Krigere L., Saleniece K., Beinarovica I., Muceniece R. Up to 92 % increase of cancer-preventing lunasin in organic spring barley. Agronomy for Sustainable Development, 2014, 34 (4), 783-791. | |
| 4. Muceniece R., Namniece J. , Nakurte I., Jekabsons K., Riekstina U., Jansone B.. Pharmacological research on natural substances in Latvia: Focus on lunasin, betulin, polyphenol and phlorizin. Pharmacol Research. 2016 Nov;113(Pt B):760-770. | |
| Scientific conferences | |
| 1. Klavinsh K., Nakurte I., Kirhnere I., Skrabule I., Legzdina L., Mekss P., Namniece J. , | |

Muceniece R. Isolation and determination of cancer preventing peptide lunasin from barley flour using LC-ESI- MS. NoSS, Riga, Latvia, 2011, August 24-27, 61 p.

2. Namniece J., Nakurte I., Riekstina U., Legzdina L., Muceniece R. Identification of structure of peptide lunasin isolated from oats International conference Crop breeding and management for environmentally friendly farming: research results and achievements. Priekuļi, Latvia, 2013, June 4.-6, 51.p.

3. Z.Dzirkale, K.Jekabsons, J. Namniece, I.Nakurte, S.Svirskis, J.Rumaks, R.Muceniece, V.Klusa. Biologically active seed peptide lunasin and its influence on the CNS. World Congress of Pharmacy&Pharmaceutical Sciences, 73rd International Congress of FIP, Aug 31 – Sept 5, 2013, Dublin, Ireland. Poster No.NPR-P- 16.

4. Kirhner, J. Matvejevs, V. Grantiņa, J. Kurlovičs, V. Piļipenko, A. Aišpure, I. Nakurte, J. Namniece, P. Mekšs, L. Legzdina, R. Muceniece. Developing and comparison of lunasin peptide quantification methods. The Summary of Medical Section Thesis of the 70th Scientific Conference of the University of Latvia. Riga, February 2,2012, 22 p.

5. Z.Dzirkale, J. Namniece, I.Nakurte, K. Jēkabsons, J.Rumaks, Š.Svirskis, B. Jansone, V. Kluša, R. Muceniece. The central effects of lunasin. The summary of Medical section thesis of the 71st Scientific Conference of the University of Latvia. Riga, February 15, 2013, 19 p.

6. J. Namniece, I.Nakurte, A. Laizāne, K. Jēkabsons, L. Legzdina, A Kronberga, Z. Vicupe, M. Bleidere, R. Muceniece. Antioxidative effects of lunasin peptide extracted from oats extracts The Summary of Medical Section Thesis of the 71st Scientific Conference of the University of Latvia. Riga, February 15, 2013, 22 p.

7. I. Nakurte, J. Namniece, L. Krīgere, K. Saleniece, R. Muceniece. The use of high performance liquid chromatography- electrospray ionization tandem mass spectrometry (HPLC-ESI- MS/MS) for detection of lunasin peptide in cereals. The Summary of Medical Section Thesis of the 71st Scientific Conference of the University of Latvia. Riga, February 15, 2013, 28 p.

8. J. Namniece, I. Popēna, K. Jēkabsons, I. Kozlovska, D. Butikova, U. Riekstiņa, R. Muceniece. Effect of lunasin on secretion interleukin 10 in rat C6 glioma cells and interleukin 8 in SH-SY5Y human neuroblastoma cell line. Scientific Conference of the University of Latvia, February 14, 2014, 17-19 p.

9. Jekabsons K., Namniece J., Nakurte I., Abols A., Muceniece R., Saulite L., Line A., Riekstina U. Uptake of hypoxic colorectal-cancer-derived exosomes by mesenchymal stem cells and monocytes. Symposia Frontiers in Stem Cells & Cancer (EMBL), 29-31 March, 2015, Heidelberg, Germany Heidelberg : EMBL. P.96 : poster.

10. V. Klusa, Z. Dzirkale, I. Nakurte, K. Jekabsons, J. Namniece, J. Rumaks, A. Rinkens, A. Allikalt, R. Muceniece. Lunasin molecule: a source for the design of novel antipsychotics. International conference InnovaBalt, August 28-29, 2015, Riga, Latvia.69. p.

11. Namniece J., Nakurte I., Priede S., Jekabsons K., Muceniece R. Quantification of glycoalkaloid levels in extracts of peeled potato skin. The summary of Medical Section Thesis of the 75th Scientific Conference of the University of Latvia, Riga, February 24, 2017, 94 p.

12. Raituma M., Rembergs R., Nakurte I., Jekabsons K., Namniece J., Muceniece R.Identification and measurement of dolichol levels in rat organs International medical section : 75th Conference of the University of Latvia, Riga, Latvia February 24, 2017, 93 p.

13. Jekabsons K., Nakurte I., Rembergs R., Namniece J., Saulite L., Popena I., Saleniece K., Dzirkale Z., Riekstina U., Klavins M., Muceniece R. Cytotoxic, antiradical activity and limited stability of anthocyanidins in human cell cultures. 2nd International Conference in Pharmacology: From Cellular Processes to Drug Targets, Riga, Latvia, 19-20 October, 2017, poster No. A2.18.

Awards and scholarships

EU Scholarship „Support for doctoral studies at the University of Latvia”, Faculty of Medicine, University of Latvia, 2013-2015

Pedagogical work

Lecture course (practical training part) in Pharmacy study program, Faculty of Medicine,

University of Latvia:

- Pharmacy formulations 6 ECTS (credits for the whole course in total)

Supervisor of 22 bachelor thesis in Pharmacy study program, University of Latvia

Supervisor of 1 master thesis in Pharmacy study program, University of Latvia

Participation in scientific bodies

1. Member of Latvian Society of Pharmacology
2. Member of Pharmacists` Society of Latvia