

PERSONAL INFORMATION

Mila Vlaskovska

WORK EXPERIENCE

January 2003–Present

Professor

Medical University of Sofia (Bulgaria)

Teaching, research, administration, management

March 1997–Present

Professor of Pharmacology

MEDICAL University Sofia (Bulgaria)

Lecturing, Project leader, member of CHMP

February 1991–June 1995

Visiting professor

Karolinska Institutet (Sweden)

Project leader

March 1973–May 1981

Assistant professor

Medical Academy, Sofia, Bulgaria (Bulgaria)

Teaching students on general pharmacology, investigations on antiinflammatory and analgesic drugs

EDUCATION AND TRAINING

1966–1972

Medical doctor and medical practitioner

Medical Academy of Sofia (Bulgaria)

All subjects in medicine

1979–1981

second education and qualification in pharmacology, toxicology and clinical pharmacology

Medical Academy of Sofia (Bulgaria)

pharmacology, toxicology, clinical pharmacology

1981–1983

investigator in pharmacology

Alexander von Humboldt Foundation, Institute of Pharmacology, University of Freiburg (Germany)

pharmacology, neuroscience, neuroendocrinology

1985–1986

investigator in neuroscience and neuropharmacology

Centre of neuroscience, University Colledge London (United Kingdom)

pharmacology, neuroscience

1991–1996

investigator in drug addiction

Karolinska Institute Stockholm (Sweden)

pain, analgesia, opioids, drug addiction

ADDITIONAL INFORMATION

Expertise

Basic and clinical pharmacology and toxicology, pain, analgesia, NSAID, opioids, drug addiction,

cardiovascular pharmacology

Teaching

Administration and management

Government

Publications

EXTRACTED LIST OF PUBLICATION

MILA VLASKOVSKA

1. Vlaskovska, M. On the mechanism of the anti-inflammatory action of the newly-synthesized benzoyl-pyrazolone derivatives. *Acta Physiol. Pharmacol. Bulg.*, 4, 49 - 54, 1978.
2. Knepel, W., Homolka, L., Vlaskovska, M. In vitro CRF activity of vasopressin analogs is not related to pressor activity. *Eur. J. Pharmacol.*, 91, 115 - 118, 1983.
3. Knepel, W., Homolka, L., Vlaskovska, M., Nutto, D. In vitro adrenocorticotropin/ (b-endorphin-releasing activity of vasopressin analogs is not related to pressor activity nor to antidiuretic activity. *Endocrinology*, 114, 1797 - 1804, 1984.
4. Knepel, W., Homolka, L., Vlaskovska, M., Nutto, D. Stimulation of adrenocorticotropin/b-endorphin release by synthetic ovine corticotropin-releasing factor in vitro. *Neuroendocrinology*, 38, 344 - 350, 1984.
5. Knepel, W., Nutto, D., Meyer, D., Vlaskovska, M. Vasopressin release from rat medial basal hypothalamus in vitro after adrenalectomy or lesions of the paraventricular nuclei. *Neurosci. Letts.*, 48, 321 - 326, 1984.
6. Vlaskovska, M., Hertting, G., Knepel, W. Adrenocorticotropin and b-endorphin release from rat adenohypophysis in vitro: Inhibition by prostaglandin E2 formed locally in response to vasopressin and corticotropin-releasing factor. *Endocrinology*, 115, 895 - 903, 1984.
7. Vlaskovska, M., Knepel, W. Beta-endorphin and Adrenocorticotropin release from rat adenohypophysis in vitro: Evidence for local modulation by arachidonic acid metabolites of the cyclooxygenase and lipoxygenase pathway. *Neuroendocrinology*, 39, 334 - 342, 1984.
8. Knepel, W., Vlaskovska, M., Nutto, D., Hertting, G. Hypothalamic versus pituitary pools of b-endorphin in the control of vasopressin release during foot shock-induced stress in the rat: Effect of monosodium glutamate-induced lesions and dexamethasone. ВЪВ: STRESS. THE ROLE OF CATECHOLAMINES AND OTHER NEUROTRANSMITTERS. Eds. E. Usdin, R. Kvetnansky, J. Axelrod, Vol. 1, 373 - 380, 1984.
9. Hertting, G., Knepel, W., Vlaskovska, M. Prostaglandin modulation of stimulus-evoked release of b-endorphin from the rat anterior pituitary lobe in vitro. ВЪВ: STRESS. THE ROLE OF CATECHOLAMINES AND OTHER NEUROTRANSMITTERS. Eds. E. Usdin, R. Kvetnansky, J. Axelrod, Vol. 1, 373 - 380, 1984.
10. Kasakov, L., Vlaskovska, M. Profile of prostaglandins generated in the detrusor muscle of rat urinary bladder: effects of adenosine triphosphate and adenosine. *Eur. J. Pharmacol.*, 113, 431 - 436, 1985.
11. Knepel, W., Vlaskovska, M., Meyer, D.K. Release of prostaglandin E2 and b-endorphin-like immunoreactivity from rat adenohypophysis in vitro: Variations after adrenalectomy or lesions of the paraventricular nuclei. *Brain Res.*, 326, 87 - 94, 1985.
12. Knepel, W., Nutto, D., Vlaskovska, M., Kittel, Ch. Inhibition by prostaglandin E2 of the release of vasopressin and b-endorphin from rat pituitary neurointermediate lobe or medial basal hypothalamus in vitro. *J. Endocrinol.*, 106, 189 - 195, 1985.
13. Vlaskovska M., Surcheva, S., Ovcharov, R. The role of prostaglandins and endogenous opioids in the mechanism of action of Metamizol and Verapamil. *Pharmacol& Toxicol.*, (Moscow) 52, 25 - 29, 1989.
14. Ellis, J. L., Kasakov, L., Vlaskovska, M., Burnstock, G. Prejunctional a-adrenoceptors modify release of 3H-Noradrenaline in the guinea-pig vas deferens. *Gen. Pharmacol.*, 21, 53 - 57, 1990.
15. Vlaskovska, M., Bantutova, I., Surcheva, S. Participation of the POMC- System in the Effects of Morphine on the Avoidance Reaction in Albino Rats. *Acta Physiol. Pharmacol. Bulg.*, 6, 18 - 24, 1990.
- Vlaskovska, M., Geijer, T., Nylander, I., Silberring, J., and Terenius, L. Changes in prodynorphin system after chronic morphine treatment in vitro. *Regulatory Peptides*, 54, S287 - S288, 1994.
16. Kasakov, L., Belai, A., Vlaskovska, M., Burnstock, G. Noradrenergic-nitrenergic interactions in the rat annococygeus muscle: evidence for postjunctional modulation by nitric oxide. *Br. J. Pharmacol.*, 112, 403 - 410, 1994.

17. Vlaskovska, M., Nylander, I., Schramm, M., Terenius, L. Effect of morphine treatment on the conversion of dynorphins to enkephalins in rat cortical neurons in primary culture and human neuroblastoma SH-SY5Y cells. *Regulatory Peptides*, 54, 311 - 312, 1994.
18. Nylander, I., Vlaskovska, M., Terenius, L. The effects of morphine treatment and morphine withdrawal on the dynorphin and enkephalin systems in Sprague-Dawley rats. *Psychopharmacology*, 118, 391 - 400, 1995.
19. Nylander, I., Vlaskovska, M., Terenius, L., Brain dynorphin and enkephalin systems in Fischer and Lewis rats: effects of morphine tolerance and withdrawal. *Brain Res.*, 683, 25 - 35, 1995.
20. Melzig, M. F., Nylander, I., Vlaskovska, M., Terenius, L. b-Endorphin stimulates proliferation of small cell lung carcinoma cells in vitro via nonopioid binding sites. *Experimental Cell Res.*, 219, 471 - 476, 1995.
21. Vlaskovska, M., Nylander, I., Kasakov, L., Silberring, J., Terenius, L. Opiate-sensitive dynorphin conversion in SH-SY5Y human neuroblastoma cells: evidence for inhibition by dynorphin related peptides. *Analgesia*, 1, 821 - 824, 1995.
22. Maslarov, D., Totev, A., Shishkova, N., Vlaskovska, M., Nikolov, N., Kazakov, L. Resistance of the hippocampal cholinergic neurotransmission and the connected with it theta-2 rhythm (4 - 7 Hz) under conditions of chronic stress in rats. *Comptes rendus de l'Academie bulgare des Sciences*, 48, 105 - 108, 1995.
23. Totev, A., Maslarov, D., Nikolov, N., Vlaskovska, M., Kazakov, L. Exhaustion of the cholinergic neurotransmission in N. Hypothalamus posterior in the conditions of chronic stress in rats. *Comptes rendus de l'Academie bulgare des Sciences*, 48, 109 - 112, 1995.
24. Hou, Y-N., Vlaskovska, M., Cebers, G., Kasakov, L., Liljequist, S., Terenius, L. A m-receptor opioid agonist induces AP-1 and NF-kB transcription factor activity in primary culture of rat cortical neurons. *Neurosci. Lett.*, 212, 159 - 162, 1996.
25. Vlaskovska, M., Schramm, M., Nylander, I., Kasakov, L., You, Z-B., Herrera-Marschitz, M., Terenius, L. Opioid effects on 45Ca^{2+} uptake and glutamate release in rat cerebral cortex in primary culture. *J. Neurochem.*, 68, 517-524, 1997.
26. Vlaskovska, M., Nylander, I., Schramm, M., Hahne, S., Kasakov, L., Silberring, J., Terenius, L. Opiate modulation of dynorphin conversion in primary cultures of rat cerebral cortex. *Brain Res.*, 760, 85 - 93, 1997.
27. Vlaskovska, M., Kasakov, L., Suder, P., Silberring, J., Terenius, L. Biotransformation of Nociceptin / Orphanin FQ by enzyme activity from morphine-naïve and morphine-treated cell cultures. *Brain Res.*, 818, 212-220, 1999.
28. Marinova, Z., Savov, A., Kremensky, I, Vlaskovska, M. Molecular and cellular alterations in rat thymus after long term treatment with morphine and L-NAME. *BJMG*, 3 (4), 41 - 44, 2000.
29. Vlaskovska, M., Kasakov, L. Nociceptin/Orphanin FQ. The novel peptide with old regulatory functions. *Biomedical Reviews*, 11, 1 - 12, 2000.
30. Surcheva, S., Vlaskovska, M. Nitric oxide synthase inhibitors and calcium channel blockers an indispensable supplementation to long-term pain treatment by opioids. *Comptes rendus de l'Academie bulgare des Sciences*, 53, (9), 113 - 116, 2000.
31. Marinova, Z., Vlaskovska, M. Structural alterations in the rat thymus induced by chronic morphine treatment: counteraction by inhibition of nitric oxide synthase. *Comptes rendus de l'Academie bulgare des Sciences*, 53, (11), 105 - 108, 2000.
32. Vlaskovska, M., Kasakov, L., Rong, W., Bodin, P., Bardini, M., Cockayne, D., Ford, A., Koch, B., Burnstock, G. P2X3 knockout mice reveal a major sensory role for urothelial released ATP. *J. Neurosci.*, 21, 5670 - 5677, 2001
33. Rominger, A., Foerster, S., Zentner, J., Dooley, D., McKnight, A.T., Feuerstein, T.J., Jackisch, R., Vlaskovska, M. Comparison of the ORL1 receptor-mediated inhibition of noradrenaline release in human and rat neocortical slices. *Br. J. Pharmacol.*, 135, 800 - 806, 2002.
34. Kasakov, L., Vlaskovska, M. The in vivo effect of intravenous ATP on the activity of smooth muscles in the canine, rat and human stomach and intestine. *Biomedical Research*, 14 (1), 75 - 79, 2003.
35. Bobrova, I., Vlaskovska, M., Kasakov, L., Surovoy, A., Egorova, N., Johansson, LE., Karsnas, P., Terenius, L. A structure-activity study of nociceptin -(1-13)-peptide amide. Synthesis of analogues substituted in positions 0, 1, 3, 4 and 10. *Eur. J. Med. Chem.*, 38, 687 - 694, 2003.
36. Philipova, Tz., Ivanova, T., Pavlova, E., Kasakov, L., Vlaskovska, M. Nandrolone modulates the

- non-opioid analgesia and tolerance dependence: role of sexual dimorphism. *Arch. Physiol. Biochem.*, 111 (5) 429 - 436, 2003.
37. Philipova, Tz., Ivanova, T., Pavlova, E., Kasakov, L., Vlaskovska, M. Effect of nandrolone on opioid tolerance/dependence. The role of sexual dimorphism. *Comptes rendus de l'Academie bulgare des Sciences*, 56 (9), 99 - 106, 2003.
38. Philipova, Tz., Vlaskovska, M., Kasakov, L. Effect of the sex steroid progesterone on the opioid analgesia and tolerance/dependence: gender related responses. *Comptes rendus de l'Academie bulgare des Sciences*, 56 (12), 112 - 116, 2003.
39. Philipova, Tz., Bozhilova-Pastirova, A., Vlaskovska, M., Ovtcharoff, W., Kasakov, L. The effect of estradiol on opioid tolerance/dependence, morphine withdrawal syndrome and tyrosine hydroxylase (TH) expression in the nucleus accumbens in the rat. *Anatomical Collection*, 79 - 81, 2003.
40. Philipova, Tz., Vlaskovska, M., Kasakov, L. Effect of the sex steroid testosterone on the opioid analgesia and tolerance/dependence: gender related responses. *Comptes rendus de l'Academie bulgare des Sciences*, vol.57, (3), 107 - 114, 2004.
41. Philipova, Tz., Vlaskovska, M., Kasakov, L. Effect of sex steroid estradiol on the morphine analgesia and tolerance/dependence: gender related responses. *Comptes rendus de l'Academie bulgare des Sciences*, 57 (4), 99 - 106, 2004.
42. Philipova, Tz., Kraevsky, P., Vlaskovska, M., Kasakov, L. Effect of long term administration of steroids – estradiol, progesterone, testosterone or nandrolone on the analgesic action of dipyrone (metamizol, analgin. *Comptes rendus de l'Academie bulgare des Sciences*, 57 (5), 107 - 114, 2004.
43. Nashar, M., Nikolov, V., Vlaskovska, M., Kasakov, L. The effect of Genistein on the pain sensitivity in rats: gender related responses. *Comptes rendus de l'Academie bulgare des Sciences*, 58,(11), 1341 - 1345, 2005.
44. Antonov, D., Lozanov, V., Mateva, L., Vlaskovska, M., Tsankov, N. Effect of captopril on the biodegradation of Bradykinin and Substance P in human skin. *Comptes rendus de l'Academie bulgare des Sciences*, 59 (5), 577 - 584, 2006.
45. Nashar, M., Surcheva, S., Vlaskovska, M., Kasakov, L. Effect of naringenin on nociception: gender related responses. *Comptes rendus de l'Academie bulgare des Sciences*, 59 (10), 1089 - 1094, 2006.
46. Surcheva, S., Tzvetkova, V., Yanev, N., Surchev, N., Vlaskovska, M., Kasakov, L. Benfotiamine modulates analgesic effect of COX-inhibitors: Studies on neuropathic allodynia. *Comptes rendus de l'Academie bulgare des Sciences*, 59, 11, 1203 - 1208, 2006.
47. Surcheva, S., Tzvetkova, V., Kraevsky, P., Koychev, I., Vlaskovska, M., Kasakov, L. Benfotiamine modulates analgesic effect of COX-inhibitors: Studies on nociceptive perception and inflammatory hyperalgesia. *Comptes rendus de l'Academie bulgare des Sciences*, 59, (12), 1307 - 1312, 2006.
48. Yanev, N., Surcheva, S., Kraevsky, P., Bovjanska, N., Surchev, L., Kasakov, L., Vlaskovska, M. Rat model of incisional pain: comparative study on the analgesic effect of metamizol (analgin) and dynastat. *Comptes rendus de l'Academie bulgare des Sciences*, 59, (12), 1313 - 1318, 2006.
49. Kraevsky, P., Surcheva, S., Tzvetkova, V., Kasakov, L., Vlaskovska, M. Effect of benfotiamine on morphine analgesia and tolerance/dependence. Comparative study with thiamine. *Comptes rendus de l'Academie bulgare des Sciences*, 59, (12), 1319 - 1326, 2006
50. Vlaskovska, M., Kasakov, L. Genes, gender and neurotransmission in opioid analgesia and addiction. *Autonomic & Autacoid Pharmacology*, 26, 75 - 76, 2006.
51. Kasakov, L., Slavov, Ch., Vlaskovska, M. The purinergic mechano-sensory transduction. *Autonomic & Autacoid Pharmacology*, 26, 56 - 59, 2006.
52. Yakovleva, T., Cebers, G., Marinova, Z., Vlaskovska, M., Gileva, I., Matskevich, A., Johansson, B., Hochgeschwender, U., Singh, I., Hauser, K., Ekstrom, T., Terenius, L., Hurd, J., Bakalkin, G. Prodynorphin is located in axon terminals and dendrites where processing to dynorphins is regulated by neuronal activity. *FASEB J.*, 20 (12); 2124 - 2126, 2006. Epub2006 Sept 11.
53. Surcheva, S., Tzvetkova, V., Yanev, N., Surchev, N., Vlaskovska, M., Kasakov, L. Benfotiamine effect on analgesic activity of COX inhibitors: experimental studies on rat models of neuropathic allodynia, inflammatory hyperalgesia and nociceptive pain. *Eur. J. Pain*, 10 (suppl1), 85 - 86, 2006.
54. Nashar, M., Surcheva, S., Kraevsky, P., Philipova, Tz., Bozhilova, A., Vlaskovska, M., Kasakov, L. Sex hormone modulation of pain and analgesia. *Eur. J. Pain*, 10 (suppl.1), 88 - 89, 2006.
55. Nashar, M., Vlaskovska, M., Bozhilova-Pastirova, A., Kasakov, L. Behavioral and immunohistochemical investigations of the effect of phytoestrogens on pain, analgesia and

inflammation: gender related responses. *Neurophysiology*, 38 (4), 294 - 297, 2006.

56. Kraevsky, P., Surcheva, S., Yanev, N., Paipanova, T., Kasakov, L., Vlaskovska, M. Effect of newly synthesized NOS inhibitors on morphine tolerance and ⁴⁵Ca uptake. *Comptes rendus de l' Academie bulgare des Sciences*, 60, (3), 337 - 342, 2007.

57. Antonov, P., Antonova, M., Vlaskovska, M., Kasakov, L. In vitro investigation of arterial wall viscoelasticity. *Archives of the Balkan Medical Union.*, 42, (1), 11 - 14, 2007.

58. Surchev, L., Surcheva, S., Yanev, N., Kasakov, L., Vlaskovska, M. Comparative assesment of the morphological equivalents in two experimental rat models of neuropathic pain. *Comptes rendus de l' Academie bulgare des Sciences* 61 (8), 1079 - 1085, 2008.

59. Surcheva, S, Surchev, L., Nashar, M., Milev, M., Kasakov, L., Vlaskovska, M. Sex differences in casrated male and female rats in neuropathic pain. *Behavioural and morphological studies. Comptes rendus de l' Academie bulgare des Sciences* 61 (9), 1211-1218, 2008.

60. Surcheva, S., Kraevsky, P., Surchev, L., Kasakov, L., Vlaskovska, M. Experimental painful diabetic neuropathy: Pharmacological and morphological approach. *Trakia J. Sciences* 6 (2), 98 - 101, 2008..

61. Antonov, P., M. Antonova, N. Nikolova, N. Antonova, M. Vlaskovska, L. Kasakov. Age dependent changes of arterial viscoelasticity. *Clin. Hemorheology Microcirc.* 39 (1-4), 63 - 68, 2008.

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63. Surcheva, S.K, Surchev, L.K., Milev, M.D., Kasakov, L.N., Vlaskovska, M.V. Possible involvement of spinal glial cells and glutamatergic transmission in streptozotocin-induced neuropathic pain in rats. *J. Biomed. Clin. Res.* 2 (1), 26 - 30, 2009.

64. Surcheva, S.K., Nashar, M.A., Surchev, L.K., Kasakov, L.N., Vlaskovska, M.V. Female castrated rats with neuropathic pain: Behavioural and morphological correlates. *J. Biomed. Clin. Res.* 2 (2), 90 - 95, 2009

65. Vlaskovska, M., Surcheva, S., Kasakov, L. Cancer pain: mechanisms based personalized analgesia. *Autonom. Autacoid Pharmacol.* 30, 154 - 157, 2010.

66. Kasakov, L.,M. Nashar, E. Naydenova, L. Vezenkov, Vlaskovska, M. In vitro studies of the activity of newly synthesized Nociceptin / Orphanin FQ receptor ligand analogues. *Protein & Peptide Letts.* 17, 616 - 620, 2010.

67. Simeonova, K., Lambev, I., Kasakov, L., Vlaskovska, M. Involvement of Nitric oxide in the tolerance to opioid cardiovascular effects. *Comptes rendus de l' Academie bulgare des Sciences*, 63, (9), 1379 - 1386, 2010.

68. Surcheva, S., Yanev, N., Michailova, S., Kasakov, L., Vlaskovska, M. Experimental studies on the analgesic and antipyretic effects of Ibuprofen combined with 18β-glycyrhretinic acid. *Comptes rendus de l' Academie bulgare des Sciences* 64 (2), 299 - 306, 2011.

69. Yanev, N., Surcheva, S., Vlaskovska, M., Kasakov, L. 18β-glycyrhretinic acid modulates anti-inflammatory effect of Ibuprofen. *Studies on experimental models of rheumatoid inflammation and inflammatory hyperalgesia. Comptes rendus de l' Academie bulgare des Sciences* 64 (3), 443 - 448, 2011.

70. Kraevsky, P., L. Kasakov, M. Vlaskovska. Dynamics of Parecoxib or Meloxicam effect on acute post-operative pain after orthopedic surgical interventions: Comparaive study in hospitalized women and men. *Surgery* 67 (1), 28 - 32, 2011.

71. Surchev, L., S. Surcheva, M. Vlaskovska, L. Kasakov. Effect of gender and sex hormones on chronically injured nerve as a model of neuropathic pain. *Acta morphologica et anthropologica.* 17, 31 -37, 2011.

72. Surcheva, S., Surchev, K., Surchev, L., Vlaskovska, M. Spinal microglial activation and expression of IL-1β in different models of neuropathic pain. *Comptes rendus de l' Academie bulgare des Sciences* 65 (1), 121 - 126, 2012.

73. Surcheva, S., Surchev, L., Surchev, K., Vlaskovska, M. 5-HT2A/ 2C receptors implicated in neuropathic pain and microglial activation. *Comptes rendus de l' Academie bulgare des Sciences* 65 (2), 261 - 266, 2012.

74. Surchev, K., S. Surcheva, M. Vlaskovska. Spinal oligodendrocytes in diabetic neuropathic pain model. *Trakia J. Sciences*, 2012

75. Lipnik_Stangelj, M, Surcheva, S., Ferjan, I., Vlaskovska, M. Astrocytes and chronic pain mechanisms - the role of histamine, IL-1[βeta] and NGF. *Biotechnol. Equip.*,27, 3534-3539, 2013.

76. Tsakova, A., Surcheva, S., Vlaskovska, M. Ex situ – en block and vitro animal models of mechanosensory and motor equivalents of pelvic and urogenital pain. *Biotechnol. Biotechnol. Equip.*, 28, 2013.
77. Surchev, K., Surcheva, S., Surchev, L., Vlaskovska, M. Acute effect of Minocycline on glial activation in rat model of neuropathic pain. *Comptes rendus de l'Academie bulgare des Sciences*, 67, 4, 585 – 592, 2014.
78. Tsakova, A., Surcheva, S., Simeonova, S., Altankova, I., Marinova, Ts., Usunoff, K., Vlaskovska, M. Nitroxidergic modulation of behavioral, cardiovascular and immune responses and brain NADPH diaphorase activity upon morphine tolerance/dependence in rats. *Biotechnology & Biotechnological Equipment*. 28/, 3987 – 3990, 2014
79. Surchev, K., Surcheva, S., Surchev, L., Vlaskovska, M. Effect of a 5-HTA2A/2C receptor agonists on spinal glial activation. *Neuropsychopharmacology*, S249-S250, 2014.
80. Tsakova, A. P., Surcheva, S. K., Bankova, V. S., Popova, M. P., Peev, D. R., Popivanov, P. R., Surchev, K. L., Ratkova, M. D., Surchev, L. K., Vlaskovska, M. V. The effect of *Apium Nodiflorum* in experimental osteoporosis. *Curr Pharm Biotechnol.* 2015;16(5):414-23,
81. Tsakova, A., Surcheva, S., Simeonova, K., Altankova, I., Marinova, Ts., Usunoff, K., Vlaskovska, M. Nitroxidergic modulation of behavioral, cardiovascular and immune responses, and brain NADPH diaphorase activity upon morphine tolerance/ dependence in rats. *Biotechnol. Biotechnol. Equip.* 29 (1), 92 - 100, 2015,
82. H.G. Kress, A. Baltov, A. Basiński, F. Berghea, J. Castellsague, C. Codreanu, E. Copaciu, M.A. Giamberardino, M. Hakl, L. Hrazdira, M. Kokavec, J. Lejčko, L. Nachtnebl, R. Stančík, A. Švec, T. Tóth, M.V. Vlaskovska & J. Woroní. Acute pain: a multifacet challenge-the role of nimesulide. *Current Medical Research&Opinion*, 1-15, 2015
83. Surcheva, S., Todorova, L., Maslarov, D., Vlaskovska, M. Preclinic and clinic effectiveness of gabapentin and pregabalin for treatment of neuropathic pain in rats and diabetic patients. *Biotechnology& Biotechnological Equipment*, 31, 568-573, 2017.
84. Surcheva, S., Marchev, S., Tashev, R., Belcheva, S., Vlaskovska, M. Action of adrenal and gonadal steroid hormones on kainic acid-evoked seizures in a rat model of epileptogenesis. *Biotechnology& Biotechnological Equipment*, 31, 1226-1230, 2017
85. Voichevovska, J., Vlaskovska, M., ...Kisis, J. Oxidative stress markers diagnostic value in metabolic syndrome dermal manifestations: A prospective clinical trial. *Comptes Rendus de L'Academie Bulgare des Sciences*. 71, 371-279, 2018.
86. Todorova, L., Surcheva, S., Vlaskovska, M. Medicinal products for treatment of neuropathic pain: Regulatory problems in elderly. *Pharmacia*, 65 (2), 12-22, 2017
- Over 260 papers in Bulgarian and chapters in Textbooks
- Over 200 hours/year lectures and seminars for medical students, specialists in pain treatment, oncology, cardiology and general practitioners

Projects Project leader of 40+ research projects in Bulgaria, Germany, Sweden, UK

Memberships Bulgarian societies of Pharmacology, Physiology, Neuroscience, Study of Pain, Oncology, Cardiology, IUPHAR, IBRO, FENS, IASP, EFIC

Other Relevant Information 2004-2008 Dean of education, Medical Faculty, Medical University of Sofia
 2006-2012 Deputy chair and member of the National Expert Committee for Narcotics
 2006-2009 National consultant of pharmacology
 2007-2009 Chair of the National Ethics Committee for Clinical Trials
 2009-2010 Deputy minister, Ministry of Health of Bulgaria
 since 2009 Chair of the National Committee of Drug Registration
 since 2010 Member of CHMP
 2011-2014 Member of the National Ethics Committee for Clinical Trials

since 2014 Member of National PRAC

Affiliations

Vesiting proffessor and principal investigator

1991-1996 Institute of Clinical Neuroscience and Center for Molecular Medicine, Karolinska Institute
Stockholm, Sweden

1999-2000 Neuroscience Institute, Royal Free Hospital and University Colledge Medical School,
London, UK

2000-2001 Institute of Pharmacology, University of Freiburg, Freiburg, Germany