**Marija Ćurlin/Partner´s representative 1,**

Born: 17.08.1973, Varaždin, Croatia

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**Current positions:**

* Assistant Professor of Histology and Embryology, School of Medicine, University of Zagreb
* Head of the Electron Microscopy Centre, School of Medicine, University of Zagreb
* Head of the Laboratory for Neurogenetics and Developmental Genetics, Croatian Institute for Brain Research, School of Medicine, University of Zagreb

**Education:**

2006.Ph.D. in biomedical and basic medical sciences, University of Zagreb, School of Medicine

2000.Master of biomedical and basic medical sciences, University of Zagreb, Faculty of Science

1997. Bachelor of science, molecular biology, University of Zagreb, Faculty of Science

**Fields of research:**

interactions of metal nanoparticles with cells *in vitro* and *in vivo*, regulation of gene expression in human and mouse brain, intracellular regulation of endocytosis in neural cells, embryology, mouse developmental genetics and neurogenetics, development of human brain, molecular regulation of the endocervical gland activity

**Member of the following professional associations:**

Croatian Microscopy Society, Croatian Society for Neuroscience, Croatian Brain Council, Croatian Laboratory Animal Science Association, WOOMB International and WOOMB Croatia (president)

**Collaborator on scientific projects in the last five years:**

EU FP7 project „GlowBrain - Combining Stem Cells and Biomaterials for Brain Repair - Unlocking the Potential of the Existing Brain Research through Innovative In Vivo Molecular Imaging" (principal investigator Srećko Gajović)

**Published works in the last five years:**

1. Skelin M, Bursać D, Kozina V, Winters T, Macan M, Ćurlin M. (2018) Reprod Fertil Dev. 2018; 30(9):1267-1275.
2. Novak S, Morasi Piperčić S, Makarić S, Primožič I, Ćurlin M, Štefanić Z, Domazet Jurašin D. J Phys Chem B. 2016 Dec 15;120(49):12557-12567.
3. Domazet Jurašin D, Ćurlin M, Capjak I, Crnković T, Lovrić M, Babič M, Horák D, Vinković Vrček I, Gajović S. (2016) Beilstein Journal of Nanotechnology. 7: 246-262.
4. Vinković Vrček I, Žuntar I, Petlevski R, Pavičić I, Dutour Sikirić M, Ćurlin M, Goessler W (2016) Environ Toxicol. 31: 679-692.
5. Vinković Vrček I, Pavičić I, Crnković T, Jurašin D, Babič M, Horak D, Lovrić M, Ferhatović L, Ćurlin M, Gajović S (2015) RSC Advances 5(87): 70787-70807.
6. Kapuralin K, Ćurlin M, Mitrečić D, Kosi N, Schwarzer C, Glavan G, Gajović S. (2015) Mol Cell Neurosci. 67:104-15.
7. Dobrivojević M, Habek N, Kapuralin K, Ćurlin M, Gajović S. (2015) Gene. 570(1):132-40.
8. Knezovic A, Osmanovic-Barilar J, Curlin M, et al. (2015) Journal of neural transmission (SI). 122(4): 577-592.