| **European format curriculum vitae** |
| --- |

| **Personal Information** |
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| Name |  | **Maria Dimitrova Dragneva**  |
| --- | --- | --- |
| Address |  | **zh.k. Lozenec, street Bigla 16, floor .3, ap. 4** **Sofia 1407** |
| Phone |  | **+359 889 726287** |
| E-mail |  | **praskova@gmail.com** |

| Date of birth |  | 17 March 1973 |
| --- | --- | --- |

**Profile** Researcher with 20 years of experience in the field of

molecular and cell biology. Holding a doctorate in biochemistry. Excellent skills

in processing, analyzing and summarizing scientific information, with strong

organizational and communication skills.

| **Work Experience** |
| --- |
| **•** Period  |

03/2013 - current

| **•** Name and address of the workplace |  Department of Chemistry and Biochemistry, MU - Sofia |
| --- | --- |
| **•** Type of activity or field of work |  | Lecturer in Medical Biochemistry |
| **•** Occupation |  | Associate Professor |
| **•** Main activities and responsibilities |  | Participation in teaching and research activities. Leading role in projects investigating the behavior of somatic stem cells in different model systems. |

| **•** Period |  | 12/2002 – 01/2009 |
| --- | --- | --- |
| **•** Name and address of the employer |  | Department of Medicine, Harvard Medical School, Department of Molecular Biology, Massachusetts General Hospital |
| **•** Type of activity or field of work |  | Development of *in vitro* and *in vivo* methods for testing protein kinases with potential involvement in the regulation of cell division and programmed cell death. |
| **•** Occupation |  | Scientific Researcher |
| **•** Main activities and responsibilities |  | Participation in scientific developments. Leading role in a project discovering new substrates and regulators of the studied protein kinases. |

| **•** Period |  | 09/2002 – 10/2005 |
| --- | --- | --- |
| **•** Name and address of the employer |  | Department of Chemistry and Biochemistry, MU - Sofia |
| **•** Type of activity or field of work |  | Teaching medical students, dentists and pharmacists |
| **•** Occupation |  | Assistant |
| **•** Main activities and responsibilities |  | Participation in teaching |

| **•** Period |  | 01/1997 – 05/2002 |
| --- | --- | --- |
| **•** Name and address of the employer |  | Department of Chemistry and Biochemistry, MU - Sofia |
| **•** Type of activity or field of work |  | Development of i*n vitro* cultures from normal human epidermal keratinocytes. Investigation of the major signaling pathways controlling the autocrine proliferation of primary human keratinocytes. |
| **•** Occupation |  | Ph.D student |
| **•** Main activities and responsibilities |  | Key participation in a number of projects funded by the Ministry of Education and Science. Training of students and junior Ph.D students. |

| **•** Period |  | 01/1996 – 07/1996 |
| --- | --- | --- |
| **•** Name and address of the employer |  | Department of Chemistry and Biochemistry, MU - Sofia |
| **•** Type of activity or field of work |  | Executing a final thesis |
| **•** Occupation |  | Trainee |
| **•** Main activities and responsibilities |  | Study of mutations in the tumor suppressor gene BRCA1 in familial forms of breast cancer. |

| **Образование и обучение** |
| --- |

| • Period |  | 01/1997 – 05/2002 |
| --- | --- | --- |
| • Name and type of training or educational organization |  | Department of Chemistry and Biochemistry, MU - Sofia |
| • Name of the acquired qualification |  | Ph.D in Biochemistry |

| • Period |  | 10/1991 – 07/1996 |
| --- | --- | --- |
| • Name and type of training or educational organization |  | Sofia University "St. Kliment Ohridski ”, Faculty of Biology, Department of Genetics and Medical University - Sofia, Department of Chemistry and Biochemistry |
| • Name of the acquired qualification |  | Master's degree in Genetic Engineering |

| • Period |  | 09/1987 – 06/1991 |
| --- | --- | --- |
| • Name and type of training or educational organization |  | National High School of Natural Sciences and Mathematics "Acad. L. Chakalov ” |
| • Name of the acquired qualification |  | Biology profile |

| **Personal skills and competencies***.* |
| --- |

| Maternal language |  | **Bulgarian**  |
| --- | --- | --- |

| Other languages |
| --- |

|  |  | **English** |
| --- | --- | --- |
| **•** Reading |  | excellent |
| **•** Writing |  | excellent |
| **•** Speaking |  | excellent |

| Other languages |
| --- |

|  |  | **Russian** |
| --- | --- | --- |
| **•** Reading |  |  excellent |
| **•** Writing |  |  excellent |
| **•** Speaking |  |  excellent |

| Other languages |
| --- |

|  |  | **Spanish** |
| --- | --- | --- |
| **•** Reading |  | Good |
| **•** Writing |  | Good |
| **•** Speaking |  | Basic |

| Technical skills and competencies |  | Biochemistry* Enzyme kinetics
* SDS – PAGE
* Western blot
* ELISA
* Fractionation and purification of proteins

Cell Biology* Cultivation of cells, including stem and embryonic cells
* Transfection
* Retroviral infection
* RNAi gene knockdown

Molecular Biology* cDNA subcloning
* isolation of nucleic acids, pcr/rt-pcr
* Northern and Southern blot
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| --- | --- | --- |

| **Additional information**  |  | Award for young scientist "Acad. Asen Hadjiolov ”for high achievements in research and teaching - 2003. |
| --- | --- | --- |

 16 Publications in impact factor journals

1096 citations as of April 2019 (according to Google Scholar citations)

h index 10