

## ***Gvantsa Kharashvili***

### **Education:**

1995 – 2001. Faculty of medicine, Tbilisi State Medical University, Tbilisi, Georgia.

### **Postgraduate training:**

2007- Laboratory of molecular pathology, Department of Pathology and Forensic Medicine, Faculty of Medicine, Palacký University Olomouc, Czech Republic

Field of study: Pathology and Forensic Medicine

Thesis: Significance of aspirin expression in invasive carcinomas of breast and prostate.

2001 – 2004. Post-graduate scientific studies. Department of Genetics, Tbilisi State Medical University, Tbilisi, Georgia.

Field of study: Cytogenetics, Electron paramagnetic resonance(EPR) spectroscopy.

Thesis: Cytogenetic effects of red and infrared low-intensity lasers on laboratory mice bone marrow .

2005. Training „European Regulation in External Quality assessment and Reference Laboratory model”.

### **Publications:**

1. G. Kharashvili, M. Dzamashvili, M. phirosmanashvili, C. Getsadze.

Effects of Submaximal doses of Low-intensity Laser Therapy on bone marrow of white laboratory mice. Tbilisi State Medical University. Collection of scientific works. Vol.XXXIX. 2003.

2. G.Kharashvili, A. Gogelia

Comparative analysis of cytogenetic effects of red (0,63 mkm) and infrared (0,85 mkm) Low-intensity Lasers. J. Annals of Biomedical Research and education. Vol.4, Issue 2. April-June 2004. pp.100-101.

[http://abre.tsmu.edu/2004/v4is2\\_15.pdf](http://abre.tsmu.edu/2004/v4is2_15.pdf)

3. G . Kharashvili, M. Dzamashvili, M. phirosmanashvili, C. Getsadze.

Mutagenic effects of submaximal doses of low-intensity infrared lasers on laboratory mice bone marrow cells. Tbilisi State Medical University. Collection of scientific works. Vol. XL. 2004.

4. G.Kharashvili, A. Gogelia

Changes of blood paramagnetic centres of animals irradiated with low-intensity laser. J. Georgian Medical News.No 4(133).April, 2006

<http://www.geomednews.org/shared/issues/med133.pdf>

5. G.Kharaishvili, A. Gogelia, M. Dzamashvili, M. phirosmanashvili, C. Getsadze. Cytogenetic and EPR-spectroscopic changes induced by therapeutic dozes of low intensity laser . Tbilisi State Medical University. Collection of scientific works. Vol. XLI. 2005.

**Major research interests:** Molecular pathology of cancer, cancer genetics, molecular biology, cytogenetics.

**Employment:**

2006-2007: pharmaceutical company Schering-Plough.

Medical Representative

2005 – 2007: Medical Scientific – diagnostic center. Doctor of Histological and Immunoenzyme laboratory.