

Prof. Dr. Olga Golubnitschaja

Dr. Golubnitschaja, Department of Radiology, Medical Faculty of the University in Bonn, Germany, has studied journalism, biotechnology and medicine and has been awarded fellowships for biomedical research in Paediatrics and Neurosciences (Medical Centres in Austria, Russia, UK, Germany, the Netherlands, and Switzerland). She is well-cited in the research fields of "gene hunting" and "subtractive hybridisation" applied to predictive prenatal & postnatal diagnostics published as *O.Labudova* in years 1990-2000. Dr. Golubnitschaja is an expert in molecular diagnostics actively publishing in the fields of ophthalmic diseases, neurodegenerative pathologies, cancer, cardiovascular disease, Diabetes mellitus, hyperhomocysteinemia, etc. She is the <u>co-founder</u> of the theory of individual patient profiles, author of fundamental works in <u>systems medicine</u> (holistic approach considering molecular patterns at epi/genomic, transcriptional and post/translational levels). Dr. Golubnitschaja hold appointments, at the rank of Professor, at several European Universities and in International Programmes for Personalised Medicine and author of more than 300 international publications in the field. <u>Awards</u>: National & International Fellowship of the Alexander von Humboldt-Foundation; Highest Prize in

Medicine and Eiselsberg-Prize in Austria. She is <u>Secretary-General</u> of the "European Association for Predictive, Preventive & Personalised Medicine" (EPMA, 44 countries worldwide, <u>www.epmanet.eu</u>), <u>Editor-in-Chief</u> of "The EPMA-Journal" (BioMed Central, London); <u>Book Editor</u> of "Predictive Diagnostics & Personalised Treatment: Dream or Reality", Nova Science Publishers, New York 2009; <u>Book Co-editor</u> "Personalisierte Medizin", Health Academy, Dresden 2010; <u>Book Series Editor</u> "Advances in Predictive, Preventive & Personalised Medicine", Springer 2012; <u>European Representative</u> in the EDR-Network at the NIH / NCI, http://edrn.nci.nih.gov/; <u>Advisor and Evaluator</u> of projects dedicated to personalised medicine at the EU-Commission in Brussels, NIH/NCI, Washington D.C., USA, Foundations and National Ministries of Health in several European countries.