#### **CURRICULUM VITAE**

# Laszlo Vass Scientific and teaching activity

## Professional activities:

- > 1970-79: pathologist in the Róbert K. Hospital, Budapest
- ➤ 1979 -: Head of the Pathology/Cytopathology Department of the Flór F. University Hospital of Pest County (12 000 surgical specimens, 1200 postmortem's, 25 000 cervical cytology and 3800 FNAB, 500 other cytology yearly)
- ➤ 1979-1983: medical director of the above hospital
- ➤ 1973. Board exam. in pathology
- ▶ 1981. License exam in Cytopathology.
- ➤ 1990. Member of the International Academy of Cytology (MIAC)
- ➤ 1990. Honorary Assistant Professor of the Semmelweis University, Budapest
- ➤ 1996. Fellow of the International Academy of Cytology (FIAC)

  Certification of the International Board of Cytopathology (No. 375)
- ➤ 1997. postdoctoral degree in medical sciences of the Hung. Academy of Sciences)
- 1998. PhD, Semmelweis University, Budapest
- ➤ 1979 2019 teaching activity in the I. Institute of Pathology and Experimental Cancer Research of the Semmelweis University, Budapest
- ➤ 2000 2005: Chief Pathologist of Pest County
- 2001 2005: Chief Pathologist of Nográd County
- Secretary General of the Bridge Alliance Civil organization in Breast Health Care, medical counsellor, President (2002-2022)
- Member of the UEMS Board of Pathology 2003-
- ➤ 2012.02. CEO of the M.D, Ltd. Budapest/Kistarcsa; the MD. Ltd is responsible for the Pathology-Cytopathology Service in the Flór F. University Hospital of Pest County
- ➤ The MD Ltd is Semmelweis University accredited center for postgraduate pathology training

### Scientific and other Societies:

- > 1973- 92 Hungarian Society of Human Genetics, member
- ➤ 1994 2002. Board member of the Hungarian Cancer Society

- ➤ 1994 2008 Founder (with dr. Nagykalnai) and secretary general of the Hungarian Society for Senology
- 1970 Member, and Board Member (Society of Hungarian Pathologists)
- ➤ 1996 2002 Secretary General
- ➤ 2003 2004: President Society of Hungarian Pathologists:
- 1977 President of the Cytodiagnostic Section of the Hungarian Cancer Society
- > 1995: Fellow of the International Academy of Cytology (FIAC)
- ➤ 2001 Founder, at present Lifelong Founder President of the Cytopathology Section of the Society of Hungarian Pathologists
- ➤ 2004 20020 Representative of Hungary in the UEMS Board of Pathology
- Hungarian Association for Developing Quality and Cost Effectiveness in the Health Care (Founder with many other Colleagues and Board Member)
- ➤ 2000/2001 President of European Federation of Cytology Societies
- ➤ EFCS) EFCS/QUATE: Committee on Quality Assurance Training and Education of the European Federation of Cytology Societies. (QUATE/EFCS).
- ➤ 2002 Founder and Board Member of the Hungarian Society of Cervical Pathology and Colposcopy
- ➤ 2000- Secretary General than President of the WSBH (World Society for Breast Health)
- ➤ 2001-2008: Counselor of the Hungarian Ministry of Health

### Study trips:

- ➤ 1975-1976: Study trip in Sweden with the scholarship of the Swedish Cancer Society (Riksföreningen mot Cancer)
- ➤ 1976: 6 weeks study trip to India: genetics and evolution conference (Calcutta) Congress of the Indian Academy of Cytology (Agra), study of the Indian health care system (Trivandrum, Calcutta, Delhi, etc.). The trip was supported by the invitation of the journal The Nucleus c. (Prof. Sharma).
- ➤ 1990. April December: Study trip to the Dept. of Histopathology-Cytopathology of the University of Pennsylvania, (Prof. P. Gupta, Virginia LiVolsi, Peter Nowell, etc.)
- ➤ 1996. June-July: study trip to Great Britain: Breast Cancer Center in Nottingham (Prof. Blamey, Elston, Ellis), British Breast Group Meeting

- Glasgow, study of the Breast Cancer screening program of the NHS, Sheffield, cytology studies Edinburgh (Prof. McGoogan)
- > Study trips to India providing cytology courses: Chandigarh, Pune
- Introduction of Cell Print LB method for joint fluids in Kurgan (Sibiria, Russia) 2000.
- 2005 Breast Health Global Initiative (BHGI) Scientific Advisory Committee
- Tianjin Medical University (China) appointed Visiting Professor 2006

## Scientific fields of interest:

- Cytogenetics of human cancer, study of the human Y chromosome and Y chromatin in human male solid cancer
- ➤ Methods: G-banding (the first method which stained all kind of mammalian chromosomes, SCE staining in leukemia and preleukemia; chromosome studies in experimental animal tumors (Ehrlich ascites tumor, Sticker sc., NKLy cells, etc.);
- ➤ Cattle chromosome study: the first 1/29 translocation case identified in Hungary.
- Double Y chromosome in young delinquents in Hungary
- Cytopathology in practice, teaching and research
- Salivary gland pathology
- > FNAC of different organs
- Cancer screening programs in Hungary: planning and participation
- ➤ Educational courses for cytotechnologists in Hungary
- Euro cytology website: internet based multi-lingual cytology course for EU countries in co-operation with six other countries
- organization of pathology units

#### **Publications:**

- Number of publications: 114 papers, published in Hungarian, English, German, Swedish, Russian and Serbian languages)
- 17 Chapters in books (English, Hungarian)

### Editorial activity in Journals:

- National Editor for Cytopathology
- National Editor for Acta Cytologica
- Member of the International Advisory Board of the Acta Cytologica

- ➤ 2000-2004: Member of the International Advisory Board of Cytopathology
- 2000 2010 Member of the International Advisory Board of Cancer Cytopathology
- > 2005 Editorial Board Member of the Diagnostic Histopathology
- further Journals: Pathology Oncology Research, Breast Care Karger., Biomed Res. International, Hindawi

## Congress participation in general:

- Hungarian Pathology, Cytology, Senology Congresses
- ➤ EFCS congresses from 1988
- International Consensus Conference on the Fight against Cervical Cancer Chicago
- American Society of Cytopathology congresses 2009 -
- ➤ USCAP meetings 2016-

#### Awards:

- Research Awards of the Hungarian Academy of Sciences (as co-author) (1973, 1986),
- Awards of the Minister of Health (1982, 1986),
- Markusovszky Award of the Hungarian weekly scientific Medical Journal "Orvosi Hetilap "(1975),
- Battyányi-Strattman Award of the Hungarian Ministry of Health (1998),
- Scientific Award of the Council of Pest County (2003).
- > Baló József Award of the Society of Hungarian Pathologists
- > Arányi Lajos Award of the Medical Scientific Council of Pest County
- Councillor, Flór Ferenc University Hospital (2007)
- Cross of Merit of the Hungarian Republic, Gold grade

2022.