

Curriculum Vitae – Professor Emeritus Dr. habil Endre Brydl DVM, CSc, Dipl. ECBHM

Dr. Endre Brydl was born in Győr, Hungary on the 21st of October 1943. After his elementary and secondary schools he graduated summa cum laude at the Budapest University of Veterinary Science in 1967. He acquired in 1973 a summa cum laude postgraduate diploma in cattle herd health.

He worked as veterinary practitioner in the Western part of Hungary between 1967 and 1981. Between 1981 and 1985 he worked as chief veterinarian and deputy director of the Cattle Breeding Company of Kaposvár affiliated to the then Kaposvár Agricultural College. At the invitation of late Professor Ferenc Kovács he has been working at the University of Veterinary Medicine, Budapest since 1985.



Personal data

Family Name: Brydl

First Name: Endre, Gábor

Date of Birth: 21. 10. 1943.

Place of Birth: Győr

Marital Status: married

Children: two daughters

Grandchildren: two granddaughters

Availability: Mobile phone: (+36) 20 925 2127

E-mail: brydl.endre@gmail.com

Professional availability at present

University of Veterinary Medicine, Budapest

Department of Animal Hygiene, Herd Health and Mobile Clinic

Address: H-1078 Budapest, István u. 2.

Phone: (+361) 478 4242

Fax: (+361) 478 4243

E-mail: brydl.endre@univet.hu

Studies

1950-1958: primary school

1958-1962: secondary school (animal health technician)

1962-1967: University of Veterinary Medicine, Budapest

1971-1973: Cattle Herd Health Postgraduate Course, University of Veterinary Medicine, Budapest

1986: Use and programming of personal computers, Institute for Postgraduate Training of the Ministry of Agriculture, Budapest

1987: Use of ABL 300, ABL 330 and ABL 4 blood gas analyser in the clinical practice, Radiometer, Copenhagen

Professional qualification

1967: Doctor of Veterinary Medicine, number of certificate: Budapest, 62/1967

1973: Cattle Herd Health Postgraduate Course, number of certificate: Budapest, 8/1973

Scientific degree

Candidate in veterinary medicine of the Hungarian Academy of Science. Title of the Dissertation: Metabolic disorders and possibility of the prevention in peripartur dairy cows, Budapest, 1996, number of certificate: 16.512

Habilitation at the Kaposvár University, Kaposvár, 2002, animal husbandry discipline, number of certificate: 1/2002

Working places and positions

1967: State Farm, Szarvas, veterinarian trainee

1967-1981: Cooperative Farm, Répcelak, veterinarian practitioner

1981-1985: Cattle Breeding Joint Venture, head of the veterinarian group

1984-1985: Cattle Breeding Joint Venture of the Kaposvár University, deputy director

1981-1985: University of Veterinary Medicine Budapest, external research fellow

1985-2000: University of Veterinary Medicine Budapest, Department of Animal Hygiene, research fellow

1988-2000: University of Veterinary Medicine Budapest, Central Laboratory, head of the laboratory

1997-2004: University of Veterinary Medicine Budapest, Department of Animal Hygiene, Herd Health and Veterinary Ethology, senior research fellow, deputy head of the department

2004-2006: University of Veterinary Medicine Budapest, Department of Animal Hygiene, Herd Health and Veterinary Ethology, head of the Department, as private university professor.

2007-2013: University of Veterinary Medicine Budapest, Department of Animal Hygiene, Herd Health and Veterinary Ethology, head of the Department, as full professor.

2013- University of Veterinary Medicine Budapest, Department of Animal Hygiene, Herd Health and Veterinary Ethology, Professor Emeritus

Teaching activity

Veterinary graduate education

1975-1985: invited lecturer to the University of Veterinary Medicine, Budapest.

1985-: regular participation in theoretical and practical training and examination of veterinary undergraduates in animal hygiene and cattle herd health curriculum of the University of Veterinary Medicine, Department of Animal Hygiene, Herd Health and Veterinary Ethology, Budapest.

1990-: regular lecturer at the Faculty of Animal Science of the University of Kaposvár by invitation of the Department of Animal Nutrition and the Department of Animal Hygiene and Animal Physiology.

1994-: introduction an English and a Hungarian elective course (cattle herd health) to the teaching curriculum of the Budapest University of Veterinary Medicine; principal lecturer

1995-: foundation and head of the bovine herd health team of the Department of Animal Hygiene, Herd Health and Veterinary Ethology, of the then Faculty of Veterinary Medicine of the Gödöllő Agricultural University; At present, three young veterinarians work for their PhD doctoral degree in this field.

In 2003: the Senate of the then Faculty of Veterinary Science of the Agricultural University Gödöllő by its decree (No. 47., June 1, 2003,) introduced to the curriculum of veterinary education a regular health practice in livestock farms. With implementation and practical organisation of the decree undersigned has been elected. For aiding the goals of the above decree a book (Hygiene and Herd Health of Pigs, Cattle and Poultry, Agroinform Publishing and Printing House, Budapest, 2003, authored by P. Rafai, E. Brydle and Nagy, Gy. in Hungarian) was published. The section of "Herd health for cattle" was written by the undersigned.

In 2006: with his supervising, Tamás Varga a graduating student received a special award at the Scientific Student Conference of University of Veterinary Medicine, Budapest.

Between 1987 and 2017: he tutored and supervised diploma thesis of 223 graduating students at the University of Veterinary Medicine and at its predecessor institution (viz. Faculty of Veterinary Science of the Gödöllő Agricultural University).

1987: He became elected member of the Doctoral School of the University of Veterinary Medicine, Budapest, Faculty of Animal Science, University of Debrecen and Faculty of Animal Science, University of Kaposvár. He tutored four PhD students at the University of Veterinary Medicine, Budapest and at the Faculty of Animal Science, University of Debrecen. Currently he acts as co-supervisor of a PhD students (Dr. Péter Kovács, University of Veterinary Medicine, Budapest).

Research activities

He has conducted research on herd diagnosis and prevention of metabolic disorders caused by malnutrition in dairy cattle. As results of fruitful co-operation with Dr. Sándor Gönye and Dr. Gábor Sályi he threatised „Nutritional and Herd Health Evaluation System of Cattle Herds in Hungary”, which piece of work was awarded by the Ministry of Agriculture in 1987.

Between 1985 and 2016: he gave consultancy to 80 (large-scale) dairy farms all over Hungary in order to reveal, eliminate and to prevent the metabolic disorders caused by malnutrition. In this frame he established fruitful co-operation with research-consultants of the Faculty of Veterinary Medicine, Utrecht University, Faculty of Veterinary Medicine, Free University of Berlin, University of Veterinary Medicine Vienna, Faculty of Veterinary Medicine and Pharmaceutical Science, University Brno, and Faculty of Veterinary Medicine, University Kosice.

He was leader or co-worker in four OTKA projects (basic research programmes) and five R&D projects.

Other Research Areas:

- Possibilities of influencing rumen fermentation by using viable yeast.
- Use of NSP enzymes in dairy and beef cattle.

Activities in ISAH

1991-2013 National representative of Hungary

2015- Honorary member

Activities in National Organizations

1972-1975: Board member of Postgraduate Education of the University of Veterinary Science, Budapest.

1977-1986: Member of the Editorial Board of the Hungarian Veterinary Journal.

1977-1981: Vice President of a county (named Vas, one of the 22 in Hungary) Organisation of the Hungarian Veterinary Association.

1986-1987: Member of the Research Board of the University of Veterinary Science, Budapest.

1988-1989: Member of the R and D Research Board of the University of Veterinary Science, Budapest.

1988-1989: Secretary of the Animal Nutrition Board of the University of Veterinary Science, Budapest.

1991-: President of the Hungarian Society for Animal Hygiene and Environmental Protection.

1993-1997: Member of the Presidential Board of the Hungarian Association for Buiatrics.

1997-: Secretary of the Hungarian Association for Buiatrics.

2001-2006: Member of the Presidential Board of the Hungarian Veterinary Association.

2001-: Member of the Extended Executive Board of the Hungarian Veterinary Association.

2006-: Member of the Advisory Center of Middle Hungary.

2016: Organiser and president of the Prof. Ferenc Kovács Scientific Memorial Conference a year after the death of Prof. Ferenc Kovács.

2014-2018: Member of the Scientific Committee on Veterinary Science of the Hungarian Academy of Sciences since.

Activities in International Organizations

2003-2014: Diplomate of the European College of Bovine Health Management.

2008: President of the Scientific Committee of the XXVth Jubilee World Buiatrics Congress (Hungary, 2008).

2012: Member of the Scientific Committee of the XXVIIth World Buiatrics Congress (Potugal, 2012)

2012: Member of the Scientific Committee of the 1st International Symposium on Animal Science (Belgrade, Serbia, 2012).

2013: Member of the Scientific Committee of the XVIth Congress of International Society of Animal Hygiene (Nanjing, China, 2013).

2014-: Retired Diplomate of the European College of Bovine Health Management.

2015-: Honorary member of the International Society for Animal Hygiene since 2015.

Honours and Awards

1976: Decoration by the Minister of Agriculture;
1984: Order of Distinguished worker of agriculture;
1987: Extra merit given by the Minister of Agriculture in company with Dr. Sándor Gönye and Dr. Gábor Sályi;
1989: Diploma of Merit by the Rector of the University of Veterinary Science;
2004: University Professor, Faculty of Veterinary Science, Szent István University,
2005: Knight Cross of Merit of the Republic of Hungary
2013: Honorary Silver Pin International Society for Animal Hygiene
2013: Gold Medal of the Hungarian Association for Buiatrics
2014: Professor Emeritus
2015: Honorary Member of the international Society for Animal Hygiene;
2017: Golden Diploma of University of Veterinary Medicine, Budapest
2018: Sándor Tolnay Professional Award given by the Minister of Agriculture

Publication

He authored 385 scientific publications:

- 25 books, chapter of books and proceedings books;
- 24 scientific papers in English language journals;
- 42 scientific papers in Hungarian periodicals;
- 129 presentation at international scientific congresses;
- 95 presentation at Hungarian scientific congresses;
- 22 presentation at Hungarian postgraduate courses ;
- 48 professional papers in Hungarian journals.

The list of most important publication can be found in the next link:

<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10002375>

Budapest, 18th of June, 2019.

Prof. Dr. Endre Brydl