

Dr Konstantinos Koutoulis

Associate Professor in Poultry Diseases

Department of Poultry Diseases, Faculty of Veterinary Medicine

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Surname	Koutoulis
Name	Konstantinos
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EDUCATION

Undergraduate studies

- Doctor of Veterinary Medicine, DVM. *School of Veterinary Medicine, Aristotle University of Thessaloniki, Greece* (March 1994).

Postgraduate studies

- Master in Business Administration, MBA. *Hellenic Management Association (HMA) - (February 2002 – June 2003)*.
- PhD Thesis. *School of Veterinary Medicine, University of Bristol, UK (March 1999)*.

Continuing education and training

- ‘Broiler Health 2018’, organized by International Poultry Production (Utrecht, Ολλανδία, June 2018).
- Participation in ‘workshop for ‘Laboratory Techniques’ organized by Ceva Animal Health in GD Animal Health (Deventer, Holland, 21-27/9/2016).
- Educational Leave in “Al-Watania Poultry Institute of Technology” funded by *Al-Watania Poultry Company (Bukariyah, Kingdom of Saudi Arabia, 15/2-15/4/2015 and 1/10/2015-31/1/2016)*.
- ‘Tools to make easy HIPRA vaccines administration’, organized by HIPRA (Cape Town, South Africa, 8/9/2015)
- ‘Coccidiosis: Lesion score Techniques’, organized by HIPRA (Cape Town, South Africa, 8/9/2015).

- ‘Elements for protection in Gumboro Diseases’, organized by HIPRA (Cape Town, South Africa, 9/9/2015).
- ‘Basic knowledge on clinical diagnosis of Avian Metapneumovirus’, organized by HIPRA (Cape Town, South Africa, 9/9/2015)
- Participation in ‘Vaccination Techniques’ seminar organized Merial, Al Watania Poultry Institute of Technology (Al Bukayriah, Kingdom of Saudi Arabia, December of 2015 and January 2016).
- Course in ‘Quality Management System ISO 9001:2008’ organized by EPIC, Al Watania Poultry Institute of Technology (Al Bukayriah, Kingdom of Saudi Arabia, February 2015).
- Course in ‘Internal audit of Quality System ISO 9001:2008’ organized by BEMCON, Al Watania Poultry Institute of Technology (Al Bukayriah, Kingdom of Saudi Arabia, March 2014).
- Scientific Visit in “Institute of Animal Biochemistry and Genetics of Slovak Academy of Sciences” under the “Bilateral Educational Program between Greece and Slovakia 2013” funded by *Greek Ministry of Education and Religious Affairs (Bratislava, Slovakia, 17-26/11/2013)*.
- Participation in ‘Leadership Symposium for Intestinal Integrity’ organized by *ELANCO (Sardinia, Italy, 17-19/10/2013)*.
- Participation in ‘International forum for specialists in Avian Business’ organized by *MERIAL (Hisarya, Bulgaria, 29-30/11/2012)*.
- Participation in ‘Workshop for Research Leaders’ organized by *the AWARE project on current problems of farm animal welfare in an enlarged Europe (Athens, 4/10/2012)*.
- Participation in ‘Lohmann Excellence Academy’ held by *Lohmann Animal Health (Entabeni, South Africa, 26-28/10/11)*.
- Training course in ‘Gut Health’ hosted by *Huvepharma (University of Ghent, Ghent, 21-23/9/2011)*.
- ECDL Progress Certificate, *Athens, Greece, 2008*.
- Participation in ‘New IBD vaccination approach, Hatchery versus Farm’ hosted by *CEVA (Ceva Gumboro Symposium, Bordeaux, 4-5/12/2008)*.
- Participation in ‘Vaccination 2008’ hosted by *International Hatchery Practice & International Poultry Production (Hannover, Germany, November, 2008)*.
- Participation in ‘1st International Influenza Seminar’ by *Foundation of Biomedical Research, Academy of Athens (Athens, February 2007)*.
- Participation in ‘Swine and Poultry Seminar’ hosted by *Danisco Animal Nutrition (Athens, June 2006)*.
- Course in ‘Internal Auditing under Quality Management System ISO 9001:2000 and Hazard Analysis of Critical Points (HACCP)’ (*Chalkis, Greece, September 2002*).

- Course in ‘Hazard Analysis of Critical Points (HACCP)’ by *Chartered Institute of Environmental Health (CIEH)*. (Manchester, UK, May 1999).
- ‘Home Office License’ according to Animals (Scientific Procedures) Act, 1986, by Universities’ Training Group, *Bristol, UK, November 1994*.

PROFESSIONAL ACTIVITIES

- March 2020 – Present
Associate Professor of Poultry Diseases. Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly.
- March 2016 – Present
Poultry Veterinary Service Manager in Europe. Ceva Animal Health, Libourne, France.
- April 2015 – March 2020t
Assistant Professor of Poultry Diseases. Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly.
- December 2013 – February 2016
Training Operation Manager in **Al-Watania Poultry Institute of Technology (Kingdom of Saudi Arabia)**.
- September 2012 – Present
Lecturer of Animal Husbandry III – Poultry Management. Faculty of Veterinary Medicine, School of Health Sciences, Univ. of Thessaly.
- January 2012 – April 2015
Lecturer of Poultry Diseases. Faculty of Veterinary Medicine, School of Health Sciences, Univ. of Thessaly.
- January 2013 – Present
External Veterinary Advisor in **Mazaraki A.V.E.E.** and **Distrochick A.V.E.E.** based in cooperation with Clinic of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, Univ. of Thessaly.
- April 2011 – December 2012
Veterinarian in **Distrochick A.V.E.E.**, *Breeders Production Company, 15% share of Greek production, Athens, Attica, Greece*
- April 2011 – December 2012

Veterinarian in *Mazaraki A.V.E.E., Poultry Production and Distribution Company, 7% share of Greek production, New Artaki, Evia Island, Greece*

▪ September 2008 – March 2011

Chief Veterinarian in *Leivaditis S.A., Poultry Production and Distribution Company, 5% share of Greek production, Schimatari, Viotia, Greece*

▪ February 2008 – January 2012

Adjunct lecturer of Poultry Diseases, Faculty of Veterinary Medicine, School of Health Sciences, Univ. of Thessaly.

▪ September 2003 – February 2008

Veterinarian in *Hellenic Quality Food S.A. (HQF), Poultry Production and Distribution Company, 12% share of Greek production, New Artaki, Evia Island, Greece*

▪ February 1999 – June 2003

Chief Veterinarian and General Manager of the Poultry Production and Quality Control in *Angelakis S.A., Poultry Production and Distribution Company, 5% share of Greek production, Chalkis, Evia Island, Greece*

▪ October 1994 – December 1998

Ph.D Student in the Department of Animal Health and Husbandry, School of Veterinary Science, Univ. of Bristol, UK.

Undergraduate teaching

▪ **September 2016-Present. New Curriculum** Animal Husbandry, Ethology, Welfare and related legislation I. Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly.

➤ Lectures: Poultry husbandry and behavior - welfare.

▪ **September 2012-Present.** Animal Husbandry III – Poultry Management. Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly.

➤ Lectures: Poultry husbandry: structure and importance of the industries, origin, classification, morphological characteristics, production traits, breeds, genetic improvement, production systems, relations between production systems, interactions with the environment, behavior and welfare, management of hatchery, broiler – breeder – layer farms, Welfare.

➤ Practical training: Field visits in poultry farms – Discussion in managerial techniques, Estimation of physiologic behavior and indicators of welfare of poultry. Genetic improvement.

- **February 2008-Present.** Avian Pathology. Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly.
 - Lectures: Avian Pathology, Clinical Examination and Diagnosis, Treatment and Prevention, Metaphylaxis and Prophylaxis strategies.
 - Practical training: On farm disease cases – Field visits in poultry farms – Discussion of clinical cases - Diagnostic techniques
- **October 1995-June 1996.** Avian Pathology. Faculty of Veterinary Medicine, School of Health Sciences, University of Bristol.
 - Practical training: On farm disease cases – Field visits in poultry farms – Discussion of clinical cases - Diagnostic techniques

ADMINISTRATIVE ACTIVITIES

- Member of the Secretarial Board of the Poultry Veterinary Study Group (PVSG) of European Union – Secretary of Greece (2008-today).
- Organizer of Workshop in “Campylobacter spp. in the broiler food chain: Measuring and monitoring the risk for public health” under the “Bilateral Cooperation R&T Program between Greece and France 2013”, 18 December 2013, Chalkis, Evia Island, Greece.
- Extroversion Representative of Faculty of Veterinary Medicine for Fthiotida Prefecture, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly.
- Member of the General Assembly, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly.
- Member of the committee for the Self-Evaluation Report for the EAEVE (2017).
- Member of the committee for the use of Animals for training and experimental purposes (2018).

RESEARCH

Research interests

- Avian Pathology (poultry diseases, diagnosis, treatment, prevention, metaphylaxis, prophylaxis).
- Avian Health Management (Infectious Bronchitis, Gumboro Disease, Campylobacter, Adenovirus, ESBL).

- Clinical and field trials in Avian Medicine and poultry production (vaccines, veterinary pharmaceuticals, antibiotics, probiotics, phytogenics, feed additives).

Research grants

- **Principal Investigator** in the following research projects:
 1. “Investigation of Infectious Bronchitis serotypes in poultry farms in Epirus and Central Greece”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2012-2014). Granted by the “Research Committee of the University of Thessaly”.
 2. “Campylobacter spp. in the broiler food chain: Measuring and monitoring the risk for public health”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2013-2015). In Cooperation with: ANSES (France), NAGREF (Greece) and Ministry of Rural Development and Food (Greece). Granted by the “General Secretariat of Research and Technology” - Ministry of Education and Religious Affairs under the “Bilateral Cooperation R&T Program between Greece and France 2013”.
 3. “Immunological response of broilers to different lighting regimes”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2013). Funded by “Ceva Hellas”.
 4. “Clinical investigation of infectious diseases in racing pigeon breeders in Thessaly”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2013). Funded by “D. Rangos”.
 5. “Comparison of Intermediate Plus Vaccines against Infectious Bursal Disease in broilers: a field study”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2013-2014). Granted by “Hipra Hellas and Hipra Spain”.
 6. “A study on Avian Encephalomyelitis outbreak in broilers”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2013-2014). Granted by “A.A. Karavias SA”.
 7. “Efficacy of tylosin tartrate on Mycoplasma infections and Eggshell Apex Abnormalities in layer hens under field conditions”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2013). Granted by “Nuevo Hellas and Huvepharma Belgium”.
 8. “Efficacy and bioavailability of amoxicillin on Necrotic Enteritis in broiler breeders”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2014). Granted by “Kokkoris D AVEE - Pharmaqua”.

9. “Immunological response of broilers vaccinated with I Bird vaccine (Ceva Hellas) against Infectious Bronchitis under field conditions”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2014). Funded by “Ceva Hellas”.
 10. “Investigation of Adenovirus Type 1 clinical cases in broilers and immunization of broiler breeders against Adenovirus Type 1 under field conditions”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2014). Funded by “Provet SA”.
 11. “Future collaboration between WIT and Faculty of Veterinary Science, UTH”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2015). Funded by “AlWatania Poultry Institute of Technology, Saudi Arabia”.
 12. “Restoration and maintenance of Department of Poultry Diseases”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2016-17). Funded by “Zoetis, HIPRA, Neocell, Elanco, Pharmaqua”.
 13. “Field evaluation of gut health, immunological response and performance in broiler breeders using PoultryStar® sol intermittently during the rearing period and laying period and their progeny”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly (2017). Funded by “BIOMIN, Austria”
 14. “E. coli infections of layers and challenge trial in order to evaluate the efficacy of an autogenous vaccine”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly (2017). Funded by “Ceva BIOVAC, France”.
 15. “The kinetics of an immunocomplex vaccine for layers (Novamune®) against Gumboro disease in two different rearing production systems using a Brown layer breed”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly (2018). Funded by Ceva Animal Health, France”.
- **Associate Investigator in the research program:**
 16. “Participation in Research Program PROHEALTH”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2015). Funded by “Zoetis Hellas SA”.
 17. “Participation in Broiler Farming program under the action “New Agriculture for a New Generation – Recharging Youth to revitalize the Agriculture and Food Sector of the Greek Economy”. Department of Avian Medicine, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, (2019). Funded by “Niarchos Foundation”.

PhD thesis

- **Supervisor** in the following research PhD projects:
- “Antibiotic resistance and molecular epidemiology of Campylobacter spp in broiler flocks in Southern Greece” – Department of Poultry Disease, ANSES (France), Demetra and MAFF.
- “Effects of a multi-genus synbiotic on gut health, immunological response and performance in broiler breeders and their progeny” – Department of Poultry Diseases, BIOMIN (Austria).
- “Study of Avian pathogenic Escherichia coli (APEC) as a primary and secondary infectious agent in commercial layers and layer breeders” – Department of Poultry Diseases, Ceva BIOVAC (France).
- “E.coli autogenous vaccines in broiler breeders and their progeny: efficacy, safety and clinicopathological profile” – Department of Poultry Diseases, Ceva BIOVAC (France).
- “Epidemiology and new methods of control for Gumboro Disease in layers” – Department of Poultry Diseases, Ceva Animal Health (France).

Editor / Member of Editorial Board

- *The Journal of World's Poultry Research*

http://www.jwpr.science-line.com/index.php?option=com_content&view=article&id=10&Itemid=6

Reviewer in international peer reviewed journals

- Journal of the Hellenic Veterinary Medical Society
- African Journal of Agricultural Research
- The Journal of World's Poultry Research
- American Journal of Animal and Veterinary Sciences
- Veterinary World
- Animal Science Journal
- Animal and Veterinary Sciences
- Viral Immunology
- Vector and Zoonoses
- Foodborne Pathogens and Disease
- Veterinary Research Forum

- Journal of Biological Research
- Avian Biology Research
- Poultry Science
- Comparative Clinical Pathology
- British Poultry Science
- Animals
- Veterinary Research

Member of scientific organizations

- *Poultry Veterinary Study Group (PVSG) of European Union*
- *World Poultry Veterinary Association (WPVA)*
- *Greek Poultry Veterinary Association (GPVA)*
- *Greek Geotechnical Chamber (GEOTEE)*
- *Hellenic Veterinary Medical Society (HVMS)*
- *World Poultry Science Association (WPSA)*

Other distinctions

- January 2002 – December 2005: Member of the Single Register of Evaluators to assess Hellenic Educational Proposals for Vocational Training (IEK).
- December 1999 – December 2001: Member of the group for editorial of “Veterinarian Assistant” study guide by the Training Foundation for Vocational Education (OEEK).
- Post-graduate fellowship (Hellenic State Scholarship Foundation) (1995-1998).

Invited speaker

- Invited speaker in Poultry Veterinary Association - Czech Republic Branch (October 2019, Brno, Czech Republic)
- Invited speaker in Ceva Biology Scientific Forum (Paris, France, 2019)
- Invited speaker in Ceva Poultry Vaccinology Summit (Cannes, France, 2019)
- Invited speaker in the symposium of Ceva Animal Health Πουμανίας (Bucharest, Romania, 2018)

- Invited speaker in the symposium of Ceva Animal Health Serbia (Vrdnik, Serbia, 2018)
- Invited speaker in Polish Society of Veterinary Science congress (Wroclaw, Poland, 2018)
- Invited speaker in Broiler Health meeting (Utrecht, The Netherlands, 2018)
- Invited speaker in 14th Pan-Hellenic Veterinary Congress (Thessaloniki, Greece, 2018)
- Invited speaker in Polish Society of Veterinary Science congress (Wroclaw, Poland, 2017)
- Invited speaker in Ceva Animal Health symposium in VIV Utrecht (Utrecht, The Netherlands, 2018)
- Invited speaker in the 4th Pan-Hellenic Congress on Farm Animal Practice & Food Hygiene, (Volos, Greece, 2017).
- Invited speaker in the Ceva Poultry Vaccinology Summit (Athens, Greece, 2017).
- Invited speaker in the 13th Pan-Hellenic Veterinary Congress (Athens, Greece, 2015).
- Invited speaker in the 1st Meeting of Pigeon Association of Larisa, (Larisa, Greece, 2014).
- Invited speaker in the “Meeting of Avian Pathologists”, organized by ZOETIS Hellas, (Athens, Greece, 2014).
- Invited speaker in the 3rd Pan-Hellenic Congress on Farm Animal Practice & Food Hygiene, (Ioannina, Greece, 2014).
- Invited speaker in “Meeting of Avian Pathologists”, organized by CEVA Hellas (Edipsos, Evia Island, Greece, 2013).
- Invited speaker in “Monitoring Program of Salmonellosis in Greek Poultry industry” Workshop organized by National Reference Laboratory of Salmonella - Veterinary Laboratory of Chalkis and Ministry of Rural Development & Food (Chalkis, Evia Island, Greece, 2013).
- Invited speaker in “Meeting of International Veterinary Students’ Association (IVSA) of Thessaloniki & Thessaly, 4th Forum of Hellenic Companion Animal Veterinary Society (Thessaloniki, Greece, 2013).
- Invited speaker in the 12th Pan-Hellenic Veterinary Congress (Athens, Greece, 2012).

PARTICIPATION IN CONFERENCES – CONGRESSES

- World’s Poultry Association Spring Meeting - UK Branch, March 1995, Scarborough, UK.
- XX World’s Poultry Association Congress, 2-5 September 1996, New Delhi, India.
- World’s Poultry Association Spring Meeting - UK Branch, March 1997, Scarborough, UK.
- 11th International Congress of the World Veterinary Poultry Association, 18-22 August 1997, Budapest,

Hungary.

- 8th Hellenic Veterinary Congress, Athens, Greece - November 25-28, 1999.
- 9th Hellenic Veterinary Congress, Thessaloniki, Greece - November 21-24, 2002.
- 14th International Congress of the World Veterinary Poultry Association, 22-26 August 2005, Istanbul, Turkey.
- 10th Hellenic Veterinary Congress of Productive Animals, Athens, Greece - February 16-19, 2006.
- 1st Mediterranean Summit of WPSA, 7-10 May 2008, Porto Carras, Chalkidiki, Greece.
- 1st Hellenic Congress on Meat and Products thereof ‘‘From Stable to Table’’, Athens, Greece – October 10-12, 2008.
- 11th Hellenic Veterinary Congress, Athens, Greece – March 19-22, 2009.
- Workshop for poultry farmers, organized by local Veterinarians, 16 December 2009, Filippiada, Greece.
- 16th International Congress of the World Veterinary Poultry Association, 8-12 November 2009, Marrakesh, Morocco.
- 2nd Pan-Hellenic Veterinary Congress for Farm Animal Medicine, Food Safety and Hygiene, Consumer Protection, Thessaloniki, Greece - March 18-20, 2011.
- 12th Pan-Hellenic Veterinary Congress, Athens, Greece - April 5-8, 2012.
- Proceedings of 2nd Veterinary Students’ Meeting of IVSA, 19 May 2012, Thessaloniki, Greece.
- Meeting of International Veterinary Students’ Association (IVSA) of Thessaloniki & Thessaly, 4th Forum of Hellenic Companion Animal Veterinary Society, 1-3 March 2013, Thessaloniki, Greece.
- Workshop in ‘‘Monitoring Program of Salmonellosis in Greek Poultry industry’’ organized by National Reference Laboratory of Salmonella - Veterinary Laboratory of Chalkis and Ministry of Rural Development & Food, 10 April 2013, Chalkis, Greece.
- 18th International Congress of the World Veterinary Poultry Association, 19-23 August 2013, Nantes, France.
- ISAE Regional Meeting 2013: Joint East and West Central Europe, organized by AWARE, 8-10 October 2013, Skopje, FYROM.
- Workshop in ‘‘Institute of Animal Biochemistry and Genetics of Slovak Academy of Sciences’’, 18 November 2013, Bratislava, Slovakia.
- 1st Annual Meeting of Cost Action FA1207, 19-21 November 2013, The Paul-Ehrlich Institute, Langen, Germany.
- Workshop of Greek Avian Pathologists, organized by CEVA Hellas, 6-8 December 2013, Edipsos, Evia

Island, Greece.

- Workshop of “Bilateral Cooperation R&T Program between Greece and France 2013”, organized by National Reference Laboratory of Salmonella - Veterinary Laboratory of Chalkis and Department of Avian Medicine, Faculty of Veterinary Science, University of Thessaly, 18 December 2013, Chalkis, Evia Island, Greece.
- 3rd Pan-Hellenic Veterinary Congress on Farm Animal Practice & Food Hygiene, 2-4 May 2014, Ioannina, Greece.
- Workshop of Greek Avian Pathologists, organized by ZOETIS Hellas, 28 November 2014, Athens, Greece.
- 1st Meeting of Pigeon Association of Larisa, 7 December 2014, Larisa, Greece.
- Pan-Hellenic Congress on “Meat and its products – From stable to table”, 27/2-1/3/2015, Thessaloniki, Greece.
- 13th Pan-Hellenic Veterinary Congress, 8-10 May 2015, Athens, Greece.
- XIXth International Congress of the World Veterinary Poultry Association, 7-11 September 2015, Cape Town, South Africa.
- WPSA Meeting: Potential For Poultry Production In Developing Countries, 15 -18 October 2015, Belek – Antalya.
- XXV World's Poultry Congress, 5-6 September 2016, Beijing, China.
- 5th Mediterranean Poultry Summit of the WPSA, 20 -25 October 2016, Italy-Spain-France.
- Pan-Hellenic Congress on “Meat and its products – From stable to table”, 3-5/2/2017, Thessaloniki, Greece.
- Ceva Poultry Vaccinology Summit, 24-26 April 2017, Athens, Greece.
- 4th Pan-Hellenic Congress on Farm Animal Practice & Food Hygiene, 12-14 May 2017, Volos, Greece.
- Proceedings of 5th Veterinary Students’ Meeting of IVSA, 20-21 May 2017, Thessaloniki, Greece.
- Polish Society of Veterinary Science, 29-30 June 2017, Wroclaw, Poland.
- XXth International Congress of the World Veterinary Poultry Association, 4-8 September 2017, Edinburgh, Scotland.
- 14th Pan-Hellenic Veterinary Congress, 11-13 May 2018, Thessaloniki, Greece.
- Proceedings of 6th Veterinary Students’ Meeting of IVSA, 18-20 May 2018, Karditsa, Greece.
- 6th Mediterranean Poultry Summit of the WPSA, 18 -20 June 2018, Turin, Italy.
- Broiler Health 2018, Hosted by International Poultry Production, 19 June 2018, Utrecht, Netherlands.

- Ceva Poultry Symposium, VIV Europe 2018, 21 June 2018, Utrecht, Netherlands.
- Polish Society of Veterinary Science, 23-24 June 2018, Wroclaw, Poland.
- Annual WVPA Meeting of Italian branch, 14 September 2018, Parma, Italy.
- XVth European Poultry Conference 17-21 September 2018, Dubrovnik, Croatia.
- 20th ESVCP/ECVCP Congress, 17-20 October 2018, Athens, Greece.
- Ceva Poultry Vaccinology Summit, 2-4 April 2019, Cannes, France.
- XXIst International Congress of the World Veterinary Poultry Association, 16-20 September 2019, Bangkok, Thailand.
- Poultry Veterinary Association - Czech Republic Branch (15-16 Οκτωβρίου 2019, Brno, Czech Republic)

PUBLICATIONS

Books / Booklets / Chapters in books

1. Koutoulis K.C. (1998). PhD Thesis: ‘*The effects of dietary calcium intake, absorption and age at sexual maturity on bone strength of battery caged laying hens*’. School of Veterinary Medicine, University of Bristol, UK.
2. Koutoulis K.C. (2014). Editor and Translation in Greek of ‘*Coccidiosis lesion scoring*’ by Dr. Imre Horvath-Papp, sponsored by Elanco Hellas AEVE.
3. Koutoulis K.C., Sossidou E., Natsos G. (2015). Manual of Good Manufacturing Practices: *Campylobacter* spp – from farm to slaughter. Editors: Sossidou E. & Koutoulis K.C. (1st Edition). University of Thessaly, Nov 2015, Publ.House: Kyzikos, Athens, Greece, ISBN: 978-960-93-7545-0.
4. Shakeel Ahmad, Zahid Kamran and Konstantinos C. Koutoulis (2017). Supplemental Linseed on Egg Production. In: Patricia Hester, Editors: *Egg Innovation and Strategies for Improvement*, Oxford: Academic Press; 2017, p. 347-364. ISBN:978-0-12-800879-9, © Copyright 2017 Elsevier Inc., Academic Press.
5. Niki Mouttotou, Shakeel Ahmad, Zahid Kamran and Konstantinos C. Koutoulis (2017). Prevalence, Risks and Antibiotic Resistance of Salmonella in Poultry Production Chain, *Current Topics in Salmonella and Salmonellosis*, Associate Prof. Mihai Mares (Ed.), InTech, DOI: 10.5772/67438. Available from: <https://www.intechopen.com/books/current-topics-in-salmonella-and-salmonellosis/prevalence-risks-and-antibiotic-resistance-of-salmonella-in-poultry-production-chain>.
6. Shakeel Ahmad and Konstantinos C. Koutoulis (2016) Poultry production in Saudi Arabia. *Zootechnica International*. <https://zootecnicainternational.com/field-reports/poultry-production-saudi-arabia/>.
7. Pellattiero E., Tucciarone C. M., Franzo G., Berto G., Koutoulis K., Meini A., Zangrandi C., Ramon G., Drigo M., Cecchinato M (2019) Evaluation of unintended Infectious Bronchitis 1/96 vaccine transmission in broilers after direct contact with vaccinated ones. *Veterinari Medicina* 63, 2018 (06): 287–291. Ergomix. https://en.engormix.com/poultry-industry/articles/evaluation-unintended-infectious-bronchitis-t43991.htm?utm_source=notification&utm_medium=email&utm_campaign=0-0-0
8. Koutoulis K.C. (2015) Proceedings of closing meeting “*Campylobacter* spp. In food chain of broilers: evaluation and risk management for public health” organized by Department of Poultry Diseases, University of Thessaly (12 November 2015, Karditsa).

Papers in peer reviewed journals

1. Franzo Giovanni, Swart Wessel, Boyer William, Pasotto Daniela, Ramon Gema, Koutoulis Kostas, Cecchinato Mattia (2020) No good vaccination quality without good control: The

- positive impact of a hatchery vaccination service program. *Poultry Science* 99 (6):2976-2982.
2. Tsiouris Vasileios, Kontominas Michael G, Filioussis Giorgos, Chalvatzi Sofia, Giannenas Ilias, Papadopoulou Georgios, Koutoulis Konstantinos, Fortomaris Paschalis, Georgopoulou Ioanna (2020) The Effect of Whey on Performance, Gut Health and Bone Morphology Parameters in Broiler Chicks. *Foods* 9 (5) 588.
 3. Koutsianos Dimitris, Gantelet Hubert, Franzo Giovanni, Lecoupeur Mathilde, Thibault Eric, Cecchinato Mattia, Koutoulis Konstantinos C (2020) An assessment of the level of protection against colibacillosis conferred by several autogenous and/or commercial vaccination programs in conventional pullets upon experimental challenge. *Veterinary Sciences* 7 (3) 80.
 4. Franzo Giovanni, Prentza Zoi, Paparounis Thomas, Tsiouris Vasilios, Centonze Giovanni, Legnardi Matteo, Catelli Elena, Tucciarone Claudia Maria, Koutoulis Konstantinos, Cecchinato Mattia (2020) Molecular epidemiology of fowl adenoviruses in Greece. *Poultry Science* 99 (11): 5983-5990.
 5. Natsos George, Mouttotou Niki K, Magiorkinis Emmanouil, Ioannidis Anastasios, Rodi-Burriel Aggeliki, Chatzipanagiotou Stylianos, Koutoulis Konstantinos C (2020) Prevalence of and Risk Factors for *Campylobacter* spp. Colonization of Broiler Chicken Flocks in Greece. *Foodborne Pathogens and Disease* 17 (11): 679-686.
 6. Koutsianos Dimitrios, Athanasiou Labrini V, Dimitriou Tilemachos, Nikolaidis Marios, Tsadila Christina, Amoutzias Grigorios, Mossialos Dimitris, Koutoulis Konstantinos C (2020) Antibiotic Resistance Patterns and *mcr-1* Detection in Avian Pathogenic *Escherichia coli* Isolates from Commercial Layer and Layer Bre(eder Flocks Demonstrating Colibacillosis in Greece. *Microbial Drug Resistance* 21 Sep 2020 <https://doi.org/10.1089/mdr.2020.0057>.
 7. Franzo Giovanni, Swart Wessel, Ugalde Miren Arbe, Cotta Higor, Lecoupeur Mathilde, Boyer William, Koutoulis Kostas, Cecchinato Mattia (2020) Impact of Rotten Eggs on Hatchery Performances: A Multicentric Study, *Animals* 10 (10) 1725.
 8. Matteo Legnardi, Giovanni Franzo, Konstantinos C. Koutoulis, Marek Wiśniewski, Elena Catelli, Claudia Maria Tucciarone, Mattia Cecchinato (2019) Vaccine or field strains: the jigsaw pattern of infectious bronchitis virus (IBV) molecular epidemiology in Poland. *Poultry Science* Dec 2019, 98 (12): 6388-6392.
 9. S. Ahmad, M. Yousaf, Z. Kamran, M.U. Sohail, M.N. Tahir, K.C. Koutoulis, A. Manzoor (2019) Effects of Supplementing Various Linoleic to α -linolenic Acid Ratios and Vitamin A on Production Performance and Egg Characteristics of Laying Hens during Summer Months. *Journal of Zoological Research*, Vol 01, Issue 01.
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