

SUMMARY CURRICULUM VITAE

Dr. OMER BARIS INCE

VETERINARY VIROLOGIST-
EPIDEMIOLOGIST

1) Personal details and qualifications

Date of Birth: 01 January 1979 **Nationality:** Turkish
Years of experience: 15
Qualifications and Professional Affiliations:
- **BVSc/DVM** Doctor of Veterinary Medicine, University of Selçuk, 2002
- **MSc** Doctor of Veterinary Medicine, University of Selçuk, 2002
- **PhD** University of Selçuk, 2012
- **MTVMA** Member of Turkish Veterinary Medical Association
- **AUFE** Anadolu University, Faculty of Economics(Public Ads.)2015
- **EU Expert** European Union Expert, Ministry of Agriculture and Rural Development 2008
Languages spoken: Turkish (mother tongue), English (good)
Geographical experience: Europe, Asia, Balkans

2) Key Experience

- ♦ **Veterinary epidemiology & virology**
 - Livestock disease control and eradication e.g. FMD, AI
 - Field epidemic monitoring and control e.g. FMD, AI
 - Epidemic disease control planning e.g. FMD, AI
 - Disease surveillance
 - Veterinary service capacity building
 - Establishment and running of national central epidemiology units, national animal disease databases and reporting systems
 - Outbreak investigation
 - Qualitative risk assessment
 - Policy advice on structure and function of veterinary services
 - Assessment and quantitative analysis of animal health and livestock production systems
 - Identification of limiting factors and the impact of disease
 - Policy advice on formulation of control programmes for livestock diseases
 - Establishment and evaluation of laboratory tests
 - On farm monitoring of animal production and health in subsistence and commercial farming systems
 - Biosecurity
- a) Project management including co-director and team leader, deputy team leader, staff supervision, formulation of terms of reference, project global and annual work plans, logical frameworks and budgets. Identification and ordering of equipment (production of tender documents, assessment of bids, awarding contracts, issuing provisional and final acceptance documents). Monitoring and evaluation. Management information systems. team co-ordination
- b) Information technology including hardware/software specification, installation and use
- c) Technical assistance for development including procedures of various agencies, privatisation of government services and business development. SME development for vets and consultancy companies. Working with development agencies, governments and NGOs.
- d) Research including assessing research priorities. Study design and data analysis. Use of computers for data storage and analysis.
- e) Teaching and training in PCM Identification of training needs and courses. Course design and delivery for veterinarians, technicians and farmers

3) Permanent contact details

Address: Province Directorate, Ministry of Agriculture and Forestry, 03100, Afyonkarahisar, Turkey
Tel: +905052216985
e-mail: incebaris@gmail.com

Curriculum vitae

1. Family name:	INCE
2. First name:	Omer Baris
3. Date of birth:	01 January 1979
4. Nationality:	Turkish
5. Communication:	incebaris@gmail.com , Tel:+90 505 221 69 85
6. Education:	

<i>Institution (Date from - Date to)</i>	<i>Degree(s) or Diploma(s) obtained</i>
1997-1999: University of Ankara, Veterinary Faculty Ankara, Turkey 1999-2002: University of Selcuk, Veterinary Faculty Konya, Turkey	■ Doctor of Veterinary Medicine
1999-2002: University of Selcuk, Veterinary Faculty Konya, Turkey	■ MSc Doctor of Veterinary Medicine
2005-2008: Ministry of Agriculture and Rural Affairs Ankara, Turkey	■ European Union Expert <i>Thesis on Expert:</i> Veterinary Expenditures In EU and Risk Financing Model In Epidemical Diseases of Farm Animals a Livestock
2006-2012: University of Selcuk, Institute of Health Sciences, Konya, Turkey	■ Phd in Virology <i>Thesis on Virology:</i> Investigate the Epidemiology of FMD of Clinical Healthy Sheep and Bovine with NSP ELISA and LPBE in Konya region, Turkey
2011-2015: University of Anadolu, Faculty of Economics (Public Ads.)	■ Economist
2009-2010: Wageningen International of the Wageningen University & Research (WUR) and Animal Health of the Dutch Ministry of Agriculture, Wageningen, Netherlands	■ Veterinary Epidemiology, Simulation Model etc. ■ The Models Epidemiology and Quantitative Methods in Veterinary ■ Epidemiology program with emphasis on EPI/INFO computer ■ Use of computers in veterinary and livestock services ■ Veterinary epidemiology statistic and economics in livestock

Others (Training):

01 Feb-25 May 2015, University of Anadolu Eskisehir, Turkey	■ Geographic Information System (GIS), ArcGIS, Spatial Epidemiology
02-07.2015 Risk Assessment, Agriculture and Rural Development Support Institute	■ Risk Analysis, Risk Assessment
October 2010 Ministry of Agriculture and Rural Affairs (MARA) International Agricultural Training Centre (UTEM)	■ Expert Agriculture Publisher/Counselor
March-May 2009 British Council and Ankara University	■ European Union English Language Skills, Negotiation skills, report writing skills,
01-21 May. 2009, Ankara, Turkey	■ The training courses given by EU experts on veterinary legislation and veterinary services situation in EU for harmonisation of Turkey
2009 Ministry of Agriculture and Rural Affairs Ankara, Turkey	■ Practical Guide to Contract Procedures for EU External Actions (PRAG), Terms of Reference-TOR
12-15 Mar 2007, FMD Institute, Ankara, Turkey	■ FMD Outbreak Investigation training course,

4-8 Sept. 2006, Ankara, Turkey.	■ The basic training course for expert on the agriculture and livestock insurance
10.2005-01.2006, European Union Course, University of Ankara, European Community Research Centre	■ European Union Course European Union Basic Training Course Graduation Thesis "European Union System of Veterinary Border Inspection Post (BIP)" ■ Common Agriculture Policy Specialist Course Common Agriculture Policy Specialist Course Graduation Thesis "Information about Hungary Agriculture in the scope of Common Agriculture Policy"
April –Dec. 2006 Turkish National Agency (TNA) Ankara, Turkey.	■ Education training Course -Youth leader (Long Term)
Oct. 2005, Ministry of Agriculture and Rural Affairs Ankara, Turkey	■ The OIE's World Animal Health Information Systems (WAHIS),
03-07 Oct. 2005, Ankara, Turkey.	■ The Blue Tongue & GIS training workshop organized by JRC and Taix-EU
September 2005, Ministry of Agriculture and Rural Affairs Ankara, Turkey	■ The Simulation Exercise on Avian Influenza organized by Taix-EU and GDPC-MARA
21-24 Feb.2005, FMD Institute Ankara, Turkey	■ Course Veterinary Epidemiology, Molecular Epidemiology
01-21 May. 2006, Ankara, Turkey	■ The training courses given by EU experts on veterinary legislation and veterinary services situation in EU for harmonisation of Turkey Chapter 12 (veterinary and food security), Coordinated national, international and EU activities, Participation in ministerial EU studies, drafting legislation, analyzing data, preparing reports I am an expert who provides the required coordination with regard Veterinary issues, animal health, food safety, security welfare among the General Directorates in the Ministry of Agriculture and Rural Affairs. My study field is related to animal health and control of epidemics and its eradication. My EU specialty is veterinary expenditures and risk financing on epidemics of livestock. Furthermore as a part of my study field, I am interested in subjects of article 12 –food and veterinary subjects. I, EU Expert working in the Ministry, have to update our knowledge about the latest Animal Health policies of EU and adapt Turkish Veterinary policies
21-24 Feb.2004, FMD Institute Ankara, Turkey	■ Course cell culture
Jan -June 2004 FMD Institute Ankara, Turkey	■ Interim Surveyor, Total quality management and ISO - 9000, Good Manufacturing Practice(GMP), Good Laboratory Practice (GLP) Training

7. Language skills: (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
Turkish	Mother tongue		
English	1	2	1

8. Membership of professional bodies: Member of the Turkish Veterinary Medical Association, Member of The European Union Working Association.

9. Other skills:

R Programme, SPSS Word, Excel, PowerPoint, EPI INFO, GIS database, data collection, data entry and analysis.

10. Present position: Veterinary Expert.

11. Years within the firm: 10 Years

12. Specific experience in the region:

Country	Date from – Date to
Belgium	2006

Sirbia	2008
Netherlands	2009
Bosna Hercegovina	2008

Work experience	
Dates (from-to)	October 2011- Present
Occupation or position held	Application Handling Expert
Main activities and responsibilities	Project Application Management Unit
Name and address of employer	Agriculture and Rural Development Support Institution Afyonkarahisar District Office AFYONKARAHISAR
Type of business or sector	Agriculture, Rural Development
Dates (from-to)	September 2010- October 2011
Occupation or position held	Spot Control Expert
Main activities and responsibilities	Spot Control Unit
Name and address of employer	Agriculture and Rural Development Support Institution Afyonkarahisar District Office AFYONKARAHISAR
Type of business or sector	Agriculture, Rural Development
Dates (from-to)	August 2010- September 2010
Occupation or position held	Control Director
Main activities and responsibilities	General duties at the rural areas of MARA, agricultural organizations
Name and address of employer	Ministry of Agriculture and Rural Affairs District Directory in Iğdır IĞDIR
Type of business or sector	Agriculture, Food, Veterinary
Dates (from-to)	August 2005-August 2010
Occupation or position held	European Union Expert
Main activities and responsibilities	Chapter 12 (veterinary and food security), Coordinated national, international and EU activities, Participation in ministerial EU studies, drafting legislation, analyzing data, preparing reportsI am an expert who provides the required coordination with regard Veterinary issues, animal health, food safety, security welfare among the General Directorates in the Ministry of Agriculture and Rural Affairs. My study field is related to animal health and control of epidemics and its eradication. My EU specialty is veterinary expenditures and risk financing on epidemics of livestock. Furthermore as a part of my study field, I am interest in subjects of article 12 –food and veterinary subjects. I, EU Expert working in the Ministry, have to up date our knowledge about the latest Animal Health policies of EU and adapt Turkish Veterinary policies
Name and address of employer	Ministry of Agriculture and Rural Affairs Foreign Affairs and EU Coordination Department Eskişehir Yolu 9.km Lodumlu Kampüsü 06100 Çankaya ANKARA
Type of business or sector	Agriculture, Food, Veterinary
Dates (from-to)	August 2003-August 2005
Occupation or position held	Researcher and Veterinarian
Main activities and responsibilities	Production of vaccination, diagnose, epidemiology, clinical inspection, diagnosis and treatment of viral diseases of animals
Name and address of	Ministry of Agriculture and Rural Affairs

employer	Foot and Mouth Disease Institute(FMD) in Ankara Eskişehir Yolu 7.km 06100 Çankaya/ ANKARA
Type of business or sector	Veterinary, diseases of animals, FMDV
Dates (from-to)	November 2002-August 2003
Occupation or position held	Veterinarian and director
Main activities and responsibilities	Control and surveillance of animal diseases, general duties at the rural areas of MARA, agricultural organizations
Name and address of employer	Ministry of Agriculture and Rural Affairs District Directory in Kale/Denizli DENİZLİ
Type of business or sector	Agriculture, Food, Veterinary
Dates (from-to)	September 2000- November 2002
Occupation or position held	Health technician assistant
Main activities and responsibilities	System automation library (DW system) and End note program
Name and address of employer	Selçuk University Faculty of medicine and library and documentation centres Alaaddin Keykubad Kampüsü 42000 Selçuklu/KONYA
Type of business or sector	medicine and library
Dates (from-to)	January 1998-September 2000
Occupation or position held	Veterinarian Health Technician
Main activities and responsibilities	Control and surveillance of animal diseases, general duties at the rural areas of MARA, agricultural organizations
Name and address of employer	Ministry of Agriculture and Rural Affairs District Directory in Tuzluca Tuzluca/IĞDIR
Type of business or sector	Agriculture, Food, Veterinary

PUBLICATIONS:

PHD Thesis

Investigate the Epidemiology of FMD of Clinical Healthy Sheep and Bovine with NSP ELISA and LPBE in Konya region, Turkey 2012
Supervisor: PROF.FAHRI FERUDUN ÖZTÜRK

European Union Thesis:

Veterinary Expenditures In EU and Risk Financing Model In Epidemical Diseases of Farm Animals a Livestock 2009

Research and Papers

1. INCE ÖMER BARIS, ÇAKIR SERKAN, DERELİ MEHMET ALI (2016). Risk analysis of lumpy skin disease in Turkey. Indian Journal of Animal Research (OF), 50 (6), 1013-1017. Doi: 10.18805/ijar.9370,
2. SEVİK MURAT, AVCI OGUZHAN, INCE ÖMER BARIS (2015). An 8-year longitudinal seroepidemiological study of bovine leukaemia virus (BLV) infection in dairy cattle in Turkey and analysis of risk factors associated with BLV seropositivity. Tropical Animal Health and Production, 47(4), 715-720., Doi: 10.1007/s11250-015-0783-x,
3. SEVİK MURAT, AVCI OGUZHAN, INCE ÖMER BARIS (2015). Peste Des Petits Ruminants Virus RNA'sının Tespitinde Manuel ve Otomatik Nükleik Asit Ekstraksiyon Yöntemlerinin Karşılaştırılması. Kafkas Üniversitesi Veteriner Fakültesi Dergisi, 21(2), 271-276., Doi: 10.9775/kvfd.2014.12251,
4. INCE ÖMER BARIS, TÜRK TARIK, (2019) Analysing Risk Factors of Lumpy Skin Disease by Geographical Information System (GIS) in Turkey Yayın Aşamasında
5. INCE ÖMER BARIS, KALKAN RAMAZAN, ÇAKIR SERKAN (2016) Comparison of ELISA methods for capture of antibodies against foot and mouth disease of cattle breeds in Turkey. Journal of Hellenic Veterinary Medical Society , 67(1), 33-38
6. SEVİK MURAT, AVCI OGUZHAN, DOĞAN MÜGE, INCE ÖMER BARIS Serum Biochemistry of Lumpy Skin Disease Virus-Infected Cattle. Biomed Research International Volume 2016 (2016), Article ID 6257984, 6 pages <http://dx.doi.org/10.1155/2016/6257984>
7. INCE ÖMER BARIS (2019) Investigation of the Epidemiology of Foot and Mouth Disease in Sheep

Proceeding paper

1. SEVIK MURAT, INCE ÖMER BARIS, AVCI OGUZHAN (2013). Comparison of manual and automated nucleic acid extraction methods for detection of peste des petits ruminants virus RNA. 5 th European Congress of Virology (Özet bildirisi),
2. SEVIK MURAT, INCE ÖMER BARIS, YAVRU SIBEL, AVCI OGUZHAN (2012). Comparison of liquid phase blocking ELISA (LPBE) and solid phase competition ELISA (SPCE) methods for the detection of antibodies against foot and mouth disease virus (FMDV) serotype O and A in vaccinated cattle. The First International Biology Congress in Kyrgyzstan (Sözlü Bildiri),
3. INCE ÖMER BARIS, SEVIK MURAT, AKCAY AYTAC (2016). Seroprevalence and risk factors associated with caprine arthritis –encephalitis virus infection in goats in Iğdir Region, Turkey. International Congress on Advances in Veterinary Sciences & Technics (Sözlü Bildiri),

National paper

1. INCE ÖMER BARIS, KANAT ÖZGÜR (2015). Foot and Mouth Disease-Sap Hastalığı. ETLİK VETERİNER MİKROBİYOLOJİ DERGİSİ, 26(2), 45-51.,
1. INCE ÖMER BARIS, AVCI OGUZHAN, SEVIK MURAT (2012). Seroprevalence of Bovine Leukemia Virus Infection in Dairy Cattle in Central Anatolia Region (İç Anadolu Bölgesinde süt sığırlarında Bovine Leukemia virus enfeksiyonunun seroprevalansı). X. Ulusal Veteriner Hekimleri Mikrobiyoloji Kongresi,

Key qualifications:

- More than 10 years professional experience in veterinary services (identification and registration system, disease control, eradication, strategies, risk analysis, vaccination, researches, public awareness, virology and epidemiology);
- More than 10 years' experience in activities relating to eradication / control / monitoring and evaluation of important animal diseases (Zoonotic Diseases, FMD, PPR, HPAI etc.) in Turkey and abroad;
- Excellent knowledge of Turkey's Animal sector, including operations of MoFAL at central and provincial level, Veterinary Border Inspection Posts, Veterinary Control and Research Institutes and the Foot and Mouth Disease (FMD) Institute, legislation related to all aspects of the sector, industry and NGOs.
- Experience on preparation of the report presenting an evaluation of the diseases within the country, designing and supervising disease control, vaccination campaigns and dissemination plans;
- Experience on managing and coordinating the preparation of the national strategy, planning of epidemiological studies and surveillance programmes such as outbreaks investigation, surveillance and vaccination campaign, control and eradication programmes;
- Experience on harmonization of EU veterinary legislation for animal health, animal welfare, identification and registration system to Turkish Veterinary Services;
- Experience on veterinary information system with computer programmes for epidemiological studies and surveillance programmes, preparation of contingency plans and cost benefit analyses for the animal diseases;
- Experience on OIE's World Animal Health Information Systems (WAHIS), how to use and how to implement etc;
- Experience on project Coordination;
- Experience on education and training program;
- Working experience in internationally funded projects (EU, FAO etc.) and EU pre-accession Technical Assistance;

♦ Veterinary Epidemiology

Technical skills covering

- Epidemic disease control and eradication
- Field epidemic monitoring and control e.g. foot and mouth, avian influenza
- Epidemic disease preparedness and control planning e.g. foot and mouth and avian influenza
- Outbreak investigation
- Qualitative risk assessment
- Establishment of national epidemiology units
- Design and implementation of animal disease surveillance and reporting systems
- Design and implementation of national disease databases

- Revision of structure and function of veterinary services including privatisation
 - Quantitative risk assessment
 - Endemic animal disease control programmes
 - Sample and survey design and analysis
 - Field data collection
 - Statistical analysis
 - Monitoring
 - Farm based research
 - Assessment and quantitative analysis of animal production systems
 - Identification of limiting factors and the impact of disease
 - Establishment and evaluation of laboratory tests
- ♦ **Technical Assistance for Development:**
- structure and function of veterinary services including privatisation
 - study tour planning/execution
 - consultancy firms' business development
 - project identification and tendering
 - supervision and implementation
 - reporting and M&E
 - equipment tendering and purchasing
- ♦ **Leadership and Management:**
- Formulation of terms of reference, logical frameworks, global and annual work plans and budgets for projects
 - Project proposal preparation
 - Management and supervision of project staff
- ♦ **Information Technology:**
- Technical skills covering:
- hardware/software specification; installation
 - standard software packages: word processing; spreadsheet; database; graphics
 - database systems for veterinary services
 - project budgeting; monitoring; direction; management
 - computer graphics for presentations and promotional material
 - financial/economic analyses for: feasibility studies; development plans
 - agricultural research and management
- ♦ **Research:**
- Assessing research priorities
 - Establishing research programmes
 - Supervision of research programmes
 - On-farm research
 - Disease outbreak analysis
- ♦ **Teaching and training**
- Course design
 - Identification of training needs and courses
 - Lecturing as under and post-graduate level
 - Student supervision
 - Delivering training courses to veterinarians and farmers

