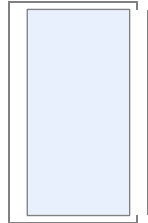


# BIOGRAPHY

29 June 2012



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**Title and name**

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**Title and name**

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Dr. Giuseppe Ru

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**Nationality**

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Italy

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## Panel

Biological hazards (BIOHAZ Panel)

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## Education

- ⤴ Master of Science in Epidemiology, MSE, 2005, School of Medicine, University of Turin
  - ⤴ Degree of Specialist in Animal Health, 2000, School of Veterinary Medicine, University of Teramo
  - ⤴ PhD (Cancer epidemiology in Companion animals), 1995, School of Veterinary Medicine, University of Milano
  - ⤴ DVM, 1992, School of Veterinary Medicine, University of Torino
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## Scientific and risk assessment experience

His main fields of interests are the epidemiological activity and risk assessment applied to animal TSEs. He acquired experience in the data collection, data analysis and reporting regarding to several surveillance programmes running in Italy (active and passive surveillance of BSE, scrapie, chronic wasting disease, MBM in feed, CNS in meat). He is involved in projects dealing with environmental epidemiology (cancer incidence in companion animals, biomonitoring applied to dioxins in farm animals) and with the study of geographical and temporal trends in cattle mortality in Italy. He was involved in the Risk and control task of the Neuroprion Network of Excellence, in working groups of the EFSA's Biohazards panel and appointed as expert to provide scientific and technical advice to World Trade Organization (WTO). He has appointed as a tutor in a number of BTSF courses.

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## Main scientific publications

Main Areas: epidemiology, surveillance, and risk assessment applied to veterinary medicine.

1: Ru G. 2012 Still a risk of mad cows? The need for epidemiological studies. Vet Rec. 170(15):387-8.

2: Dressel K, Perazzini A, Ru G, Van Wassenhove W. 2011 Public risk perception of relaxation of transmissible spongiform encephalopathies (TSE) measures in Europe. J Toxicol Environ Health A.74(22-24):1636-49.

3: Crescio MI, Forastiere F, Maurella C, Ingravalle F, Ru G. 2010 Heat-related mortality in dairy cattle: A case crossover study. Prev Vet Med.;97(3-4):191-7.

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4: Ducrot C, Sala C, Ru G, de Koeijer A, Sheridan H, Saegerman C, Selhorst T, Arnold M, Polak MP, Calavas D. 2010 Modelling BSE trend over time in Europe, a risk assessment perspective. *Eur J Epidemiol.* 5(6):411-9.

5: Fediaevsky A, Maurella C, Nijlremark M, Ingravalle F, Thorgeirsdottir S, Orge L, Poizat R, Hautaniemi M, Liam B, Calavas D, Ru G, Hopp P. 2010 The prevalence of atypical scrapie in sheep from positive flocks is not higher than in the general sheep population in 11 European countries. *BMC Vet Res.*6:9.

6: Vascellari M, Baioni E, Ru G, Carminato A, Mutinelli F. 2009 Animal tumour registry of two provinces in northern Italy: incidence of spontaneous tumours in dogs and cats. *BMC Vet Res.* 5:39.

7: Sala C, Ru G. 2009 Time trends in exposure of cattle to bovine spongiform encephalopathy and cohort effect in France and Italy: value of the classical Age-Period-Cohort approach. *BMC Vet Res.* 5:34.

8: Ru G, Maurella C, Ponti AM, Ingravalle F, Caramelli M. 2007 Epidemiological study of the decline of BSE in Italy. *Vet Rec.* 161(15):511-4.

9: Agrimi U, Ru G, Cardone F, Pocchiari M, Caramelli M. 1999 Epidemic of transmissible spongiform encephalopathy in sheep and goats in Italy. *Lancet.* 353(9152):560-1.

10: Ru G, Terracini B, Glickman LT. 1998 Host related risk factors for canine osteosarcoma. *Vet J.* 156(1):31-9.

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