

Curriculum Vitae - DANIELE DE MENEGHI

PERSONAL DATA

Italian nationality, born in Genoa (Italy), on 31st January 1958;

Education and Titles: doctor in Veterinary Medicine (DVM, 1984); research doctorate (PhD equivalent, 1994); diplomate European College of Veterinary Public Health (dipl. ECVPH, sub-specialty: population medicine, 2004-to date); EAEVE/ESVET expert/visitor C.S. Food producing Animals/Veterinary Public Health (since 2016)

Present Position: Associate professor (PA) SSD VET05-07/H3 Infectious Diseases; University of Turin, Dept. Veterinary Sciences.

Brief professional CV

1984: University of Turin: degree in Veterinary Medicine (full marks), with a thesis on “Ecological parameters (and wildlife eco-pathology) in the Argentera Natural Park, Maritime Alps”;

1984-1987: research grant from *Provincia di Torino, Fish & Game Dept.*, attached to the Dept. Animal Pathology, division Parasitic Diseases, University of Turin (wildlife veterinarian).

1987(dec.)-1990: officer-in-charge/responsible of the “*Corridor Disease Control Unit*”, Veterinary Research Station, Mazabuka (Zambia), under the Animal Health Programme in the Republic of Zambia (development project financed by MAE/DGCS, Italian co-operation and jointly implemented by Istituto Superiore di Sanità, Rome and Dept. Veterinary & Tse-Tse Control Services, Ministry of Agriculture, Lusaka-Zambia).

1990-1993: University of Turin, Research Doctorate “*dottorato di ricerca*” (PhD equivalent), with a doctorate thesis on “Epidemiology and control of Theileriosis in Zambia” (diploma obtained in 1994); foreign research/training institutions attended: University of Zambia, School of Veterinary Medicine, Lusaka (Zambia); University of Edinburgh, Centre for Tropical Veterinary Medicine, Edinburgh (UK).

1993-1997: veterinary consultant to Regione Piemonte, Game & Wildlife directorate, and other wildlife conservation and game management institutions; development cooperation consultant (“*cooperante capoprogetto*”) to CIC_Rome (Italian NGO), Lake Rukwa Basin Natural Resources Management Integrated project, Mbeya (Tanzania), July 1995-July 1996.

(Dec.) 1997- to date: from Dec. 1997 to Dec. 2022, researcher-RU; from Dec. 2022-to date: Associate professor, University of Turin, Dept. Veterinary Sciences.

Major teaching activities (last 10 years: academic years 2011/12–2022/23):

- Degree course in “Veterinary Medicine” (CLS/CLM): Integrated course (CI): “Infectious diseases of domestic animals – Pathology and prophylaxis of viral diseases”, teaching module (MD) “Exotic diseases, Legislation and Veterinary Public Health; CI Epidemiology and Veterinary Public Health (VPH) - M.D. Epidemiology, preventive medicine & VPH; Integrated Professional Course (CIP): “Preventive Veterinary Medicine”, MD “Public Health & Preventive Veterinary Medicine”; practical activities for students’ groups, field activities “VPH Mobile Clinic”
- Degree course (1st level, CL) “Animal Production, Game Management & Wildlife Conservation” / “Animal Production and Management in farmed and wild animals”: CI: “Principles of infectious diseases of animals”, MD “Infectious diseases”; CI Management and Prevention of pathologies in farmed animal (Animal production curriculum) MD Basics in prophylaxis of Infectious diseases of animals
- Inter-Faculty Course in “Animal Production and Zootechnics” (CLS-STZ): CI: “Animal Production & Health in Developing Countries”, MD “Animal Health in (Sub-)tropical Countries”
- Post-graduate specialisation school in “Animal Health, Livestock Production and Zootechnics: CI “Pathology & Prophylaxis of Infectious Diseases”, MD “Emerging Diseases & Veterinary Public Health”; CI: “Infectious & Parasitic Diseases”, MD “Tropical Veterinary Medicine I”

- Post-graduate specialisation school(s) in “Inspection of Food of animal origin” and “Meat Hygiene & technology”: (common curriculum Area 3 - infectious diseases): M.D. “Case studies on infectious diseases relevant to food inspection” and M.D. “Simulation exercises of health management in emergencies” “Control and prevention strategies for zoonosis relevant to food inspection”;
- Inter-Departmental course (2nd level) in “Sciences and Sustainable Management of Natural Systems “: MD “International cooperation for wild animal and livestock conservation - Health Management at the Wildlife/Livestock Interface”
- Inter-Departmental course (2nd level) in “Animal Sciences – English curriculum”, CI Animal nutrition, production and health in tropical areas.

Main research interests

- Tropical animal health and production: epidemiology & control of tick-borne diseases in traditionally managed livestock in Sub-Saharan Africa; sero-epidemiology of selected diseases of domestic animals, incl. zoonoses, with special reference to pastoral areas;
- Veterinary public health: ecological research on ticks and emerging tick-borne zoonoses; studies on health risk perception and degree of knowledge on zoonoses in livestock keepers/agriculturalists in developing countries;
- Wildlife eco-pathology (studies on health inter-relationship between livestock and wild animals; ecology and health management of the livestock-wildlife interface, with a One Health approach);
- Evaluation of One Health (OH) initiatives by applying integrated OH evaluation protocols and frameworks.

Author/co-author of 157 research products/publications (original scientific papers, review articles, conference proceedings, technical reports, manuals, book chapters, etc.) (ref. <https://iris.unito.it/simple-search?query=de+meneghi+>), including the following subjects/topics: Veterinary Public Health, One Health evaluation.

Additional information

Institutional duties/positions held

- delegate of the Dean/Director DVS_UNITO for Development co-operation & International Collaboration
- delegate of the Director DVS_UNITO for Foreign Languages Teaching Service and member of the Scientific Committee (and Vice-Director) of CLA_UniTO (UNITO Center for Foreign Languages)
- vice-president of the DVS_UNITO Erasmus board
- member of the teaching board of the (former)-Doctorate (PhD course) in Veterinary Sciences (Animal production and Veterinary Public Health)”
- president of the Inter-departmental Centre for Research and Technical Cooperation with Africa (CISAO_Unito) (<https://www.cisao.unito.it/it/il-centro>)
- delegate of the Director DVS_UNITO for the Network REEV_Med - *Réseau des établissements d'enseignement vétérinaire des pays de la Méditerranée* (<http://www.reev-med.org>)

Participation in national/international research & cooperation projects:

- responsible/co-responsible of decentralised cooperation projects (co-)financed by the *Regione Piemonte* for research-development in animal health & production in Western Africa & Sahel, 1999-2010 (field missions in Burkina Faso, Mali, Cabo Verde, Niger, Benin)
- responsible/co-responsible of research funds under the Programme “*Ricerca Sanitaria Finalizzata, Regione Piemonte* (calls 2003, 2004, 2007, 2008)
- responsible/co-responsible of research projects financed by UNITO local research funds (ex-60% MIUR)
- EU-SOCRATES-ERASMUS Intensive Programme “International Course on Animal Production & Veterinary Public Health”; role: lecturer/resource person
- EU ALFA programme, SAPUVETNET projects: international network (on Veterinary Public Health (VPH) teaching/research, aimed to promote VPH curriculum development & harmonisation (5 EU HEIs and 12 Latin-American HEIs; <http://www.sapuvetnet.org/>); role: resource person/lecturer, co-ordinator SAPUVET II project - n. II-0438-A

- ICTTD-3 project (EU-INCO FP6-2002-INCO-DEV-1, Concerted Action on International Tick & Tick-borne Diseases); role: group leader of the Working Group on (Sub-)tropical tick-borne zoonoses
- COST Action TD1303 “*EurNegVec* - European Network for Neglected Vector & Vector Borne Infections” (<http://www.eurnegvec.org/>); role: WG1 member
- COST Action TD1404 “*NEOH* - Network for Evaluation of One Health” (<http://neoh.onehealthglobal.net/>); role: WG2 member/case study leader, MC substitute
- COST Action CA20103 Biosecurity Enhanced Through Training Evaluation and Raising Awareness-BETTER (<https://www.cost.eu/actions/CA20103/>; <https://better-biosecurity.eu/>) role: WG2 &WG4 member.
- COST Action CA21170 Prevention, anticipation and mitigation of tick-borne disease risk applying the DAMA protocol-PRAGMATICK (<https://pragmatick-action.eu/>; <https://www.cost.eu/actions/CA21170/>); role: WG2, WG3 &WG4 member.
- EU-EDULINK II, project *R.U.S.S.A.D.E.* - Network of Sahelian Universities for Food Security and Environmental Sustainability n. FED/2013/320-115 (<http://www.russade.eu/web/>); role: resource person/lecturer
- Erasmus+ Capacity building KA2, project *CLICHA* – Climate change in agriculture, n. 586273-EPP-1-2017-1-EL-EPPKA2-CBHE-JP (<http://clicha.eu/>); role: resource person/lecturer, steering committee member
- Erasmus+ Individual mobility projects (KA107- partner countries): HEIs partner *Institut Agronomique et Veterinaire Hassan II*, Rabat (Marocco); *Fakulteti i Mjekësisë Veterinare, Universiteti Bujqësor i Tiranës*, Tirana (Albania) (https://veteren.campusnet.unito.it/do/home.pl/View?doc=END108_Erasmus.html); role: project(s) coordinator
- Partner countries mobility projects (funded by *Fondazione Compagnia di San Paolo*): HEIs partner *Facultad de Ciencias Veterinarias y Pecuarias, Universidad de Chile* (FAVET_UCHILE), Santiago (Cile); *Facultad de Ciencias Veterinarias, Universidad Austral de Chile* (FCV_UACH), Valdivia (Chile); *Facultad de Medicina Veterinaria y Zootecnia, Universidad Agraria de la Habana* (FMVZ_UNAH), La Avana (Cuba); role: projects coordinator.

Attended courses/workshops on Innovative Training & Quality assurance

- Course ECA “*Educazione Creativa Autogestita*”, Centro UNESCO_ILO/BIT, Jan., 2001, Turin (Italy)
- Workshops at 20th Graz Confer. on Medical Education: “*Medical and Soft Skills: Teaching and Learning*”: W1.Skills training - what is needed to survive in the job?; W2.Digital Didactics in Higher Education - how do we survive with Social Media generation?; W3.Clinical Encounter Cards: a method for short feedback during clinical education, , 31st Mar.- 2nd Apr., 2016, Wien (Austria)
- EAEVE e-learning course for expert/visitors, 2 online training modules (Oct. 2015 - Dec. 2016)
- EAEVE seminar on Quality Assurance, EAEVE Region3, 16th Febr., 2017, Rome (Italy)
- Workshops at 21st Graz Confer. On Veterinary & Medical Education, “*Motivating feedback for satisfied teachers and students: W1.Meaningful feedback for improvement towards unsupervised practice; W2.Student driven programs in peer teaching for basic clinical skills; W3.Using feedback tools for motivation.*”, 20th-22nd April 2017, Szeged (Hungary)
- Online course on Blended learning, Educate-it Utrecht University, Sept. 2018-Mar. 2019 (not yet concluded)
- Course on Moodle, Basic-to-Advanced level, 4th & 11th Febr., 2019, Grugliasco-Turin (Italy)

Attended courses/workshops on tropical animal health & production, and project management and evaluation

- 5th (intensive) course “*Recent Advances and Current Concepts in Tropical Veterinary Medicine*”, CTVM, Univ. of Edinburgh, March, 1990
- course “*Recent advances & current concepts sustainable animal production*”, April, 1993
- course “*Introduction to project management*”, CTVM, Univ. of Edinburgh, April, 1993
- workshop “*Participatory Rural Appraisal*” (by R. Chambers), Istituto Agronomico per l’Oltremare-IAO, Min of Foreign Affairs, Florence, October, 1994

Project Evaluation and Consultancy activities carried out

- Consulting mission in Zambia, project “*Animal Health Programme in the Republic of Zambia*”, ISS_Rome, July-August, 1992

- Scientific back-stopping and Consulting missions in Tanzania, project Lake Rukwa Basin Natural Resources Management Integrated (n. 2020/G296/CIC/TZA) NGO CIC_Rome, September, 1998 and February 1999
- Scientific back-stopping to the NGO CCM, Turin within the “Operational research for the provision of basic health services to pastoralists in Somali Regional State, Libaan Zone, Ethiopia, 2005-2007
- Scientific back-stopping and Consulting mission in Mali, project “*Appui aux éleveurs de la comune de Dioungani, Cercle de Koro, Région de Mopti, Mali*”, NGO CISV_Turin, January-February 2007
- Evaluation for BeIPD-Marie Curie COFUND, University of Liege (1 research application), March 2016
- Consulting mission for the OIE Twinning Project between Ministry of Health of Italy and Ministry of Agriculture of Lebanon, WP4: Assistance in improvement of Veterinary Education - Curricula evaluation & identification of main gaps, degree course Veterinary Medicine, Fac. of Agriculture, Lebanese University, 4th-8th April 2016, Beirut (Lebanon)
- Evaluation of COST Open Call OC-2016-2 (1 proposal), independent external expert, March 2017;
- Evaluation of the proposal “*Proyecto de Creación de la Carrera de Medicina Veterinaria*”, Pontificia Universidad Católica de Chile, October, 2018
- Evaluation of the training programme European Commission for the Control of Foot-and-Mouth Disease (EuFMD), 3rd-5th Dec., 2018, EuFMD office c/o FAO Headquarters, Rome (Italy)
- Evaluation of the Erasmus+ capacity Building project BUzNet- Promoting Veterinary Higher Education in Uzbekistan, field evaluation mission October 2021.

Affiliation to scientific societies and/or associations

- Italian Society of Parasitology (SO.I.P.A): member (1991-2005);
- Italian Society of Wildlife Eco-pathology (S.I.E.F): founding member (1992), member of the Board (1992-1995);
- Italian Society of Tropical Medicine (S.I.M.E.T.): member (1989-present); from 2021 vice-president ;
- Italian Society of Tropical Animal Health & Production for International Cooperation-*Veterinaires Sans Frontieres Italia*: founding member (1991), member of the Board (1997-2002), and President (2003-2009);
- Eco-Health International (European chapter): member (2018-present);
- European College of Veterinary Public Health (ECVPH): *de facto* diplomate, sub-specialty Population Medicine, active member (since 2004); member of the ECVPH evaluation and re-accreditation committee (2014-present).

Language skills (*) rated on a scale from 1 (fair) to 5 (native language)

Italian (reading/speaking/writing: 5*); English (reading: 4; speaking: 4; writing: 4);
 Spanish (reading: 3; speaking: 3; writing: 3);
 French (reading: 3; speaking: 3; writing: 2);
 Portuguese (reading: 2; speaking: 1; writing: 1)
 Kiswahili (basic)

Contact address

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