



Gaia Sofia G.M. Scavia

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WORK EXPERIENCE

2002 – CURRENT Rome, Italy

RESEARCHER (SENIOR) ISTITUTO SUPERIORE DI SANITÀ, DEP. FOOD SAFETY, NUTRITION AND VETERINARY PUBLIC HEALTH

- Staff member of the EURL for *E. coli* <http://old.iss.it/vtec/index.php?lang=2>
- Deputy National Focal Point for ECDC-Foodborne and Waterborne Disease program in Italy.
- Operational Contact Point (Epidemiology) for the ECDC-Foodborne and Waterborne Disease program in Italy (Epidemiology): Shiga toxin-producing *E.coli*, *Listeria*, *Brucella*, *Botulism*.
- Coordinator of the Italian National Registry for Hemolytic Uremic Syndrome since 2011
- WP1 staff leader of the ZOE Consortium Team, which was awarded and carried out the activities related to "Provision of support to EFSA and to ECDC in the production of the EU One Health Zoonoses report and in related zoonoses online interactive data visualisation dashboards and zoonoses story maps" (Reference: OC/EFSA/BIOCONTAM/2020/03) - Years 2021, 2022, 2023, 2024.
- Responsibility in risk assessment, scientific advice, training and communication in the field of foodborne zoonoses in particular Shiga toxin-producing *E.coli*, *Listeria monocytogenes*, foodborne outbreaks in both human and food/veterinary sectors, Transmissible Spongiform Encephalopathies (TSE) in ovine and caprine
- Responsibility in research activities and institutional initiatives at national and EU level (EFSA, ECDC, EURL, EU Commission, MedVetNet, OH-EJP).
- Responsibilities in national and cross-border foodborne outbreak investigation and control at national and international level.

1999 – 2003 Roma, Italy

VETERINARY DIRECTOR ISTITUTO ZOOPROFILATTICO SPERIMENTALE DEL LAZIO E DELLA TOSCANA

Epidemiological surveillance of animal disease, in particular Blue-Tongue at the regional Veterinary Epidemiology Unit. In-field research activity in animal diseases.

1993 – 2000 Torre in Pietra (Rome), Italy

BOVINE HEALTH MANAGEMENT VETERINARIAN SELF-EMPLOYED

Breeding programmes, Animal Health, Dairy cattle herd medicine and veterinary assistance at the 'Az. Agr. Torre in Pietra - Carandini', Farm (Rome)

EDUCATION AND TRAINING

2003 – 2007 Rome, Italy

II LEVEL MASTER DEGREE IN FIELD EPIDEMIOLOGY (WITH HONORS) Università degli Studi di Tor Vergata, Rome (Italy)

1999 – 2003 Parma, Italy

POSTGRADUATE UNIVERSITY SCHOOL (SCUOLA DI SPECIALIZZAZIONE) IN ANIMAL HEALTH (WITH HONORS) Università degli Studi di Parma

1985 – 1993 Milan, Italy

DEGREE IN VETERINARY MEDICINE (WITH HONORS) Università Statale degli Studi, Milan (Italy)

Address Via Celoria, 10, Milan, Italy

● LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
FRENCH	B2	B2	B2	B2	B2
SPANISH	B2	B2	B1	B1	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● LANGUAGE COMPETENCIES

English

Knowledge competencies in English were acquired through more than 3 years of working in an English-speaking environment (EURL for E.coli) AND through participation in more than two international projects using English as main language

● DIGITAL SKILLS

Power Point | Microsoft Word | Microsoft Excel | Microsoft Office | STATA (Basic)

● COMMUNICATION AND INTERPERSONAL SKILLS

Communication skills

Excellent communication skills obtained from over 20 years of team work in national and international environment, EU projects and tender, teaching activities, lecturer.
Excellent capability to communicate and play in multidisciplinary sectors of the One-Health concept thanks to my work activity in different sectors: primary production, veterinary and production medicine, public health, risk assessment, food safety, epidemiological surveillance, clinical epidemiology.

Organisational skills

Excellent organisation, coordination and management skills and excellent capacity of working in team gained through the long experience acquired at both the national and international level, in organizing, participating and managing research projects, meeting, surveillance network, grants, working groups, workshops and meetings, training courses and tutoring of PhD students.

● MANAGEMENT AND LEADERSHIP SKILLS

Leader/coordinator of teams

Multi-annual experience in coordinating multidisciplinary / multipartners teams at national and international level:

- Italian focal point for WHO "Estimating the burden of foodborne diseases". 2023- ongoing
- WP1 staff leader of the ZOE Consortium Team, which was awarded and carried out the activities related to "Provision of support to EFSA and to ECDC in the production of the EU One Health Zoonoses report and in related zoonoses online interactive data visualisation dashboards and zoonoses story maps" (Reference: OC/EFSA/BIOCONTAM/2020/03) - Her tasks were to coordinate the activities of the experts and other ZOE Consortium staff for the preparation and finalisation of the EUOHZ report for years 2020, 2021, 2022, 2023 (ongoing).
- Principal Investigator and coordinator of the ISS TEAM for the project: "Azioni mirate a ridurre l'impatto di salute delle infezioni da *E. coli* produttore di Shigatossina (STEC) nella popolazione pediatrica ed a supporto dei programmi di controllo One-Health del rischio epidemico da STEC. (Italian Ministry of Health - CCM). Years 2019 - 2023
- National Expert Leader for Italy for the OHEJP SimEx. This project was conceptualized under the One Health approach to address a foodborne zoonotic disease outbreak. Her tasks was to coordinate the three participant groups from Italy. 2021-2022

- Coordinator of ISS team for the EFSA expert assistance on drafting the main EUSR/EUOHZ - Foodborne Zoonoses in years 2015-2020
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- Network of the pediatric Nephrology Units in Italy under the Registry of Hemolytic Uremic Syndrome

PROJECTS

19/01/2021 – CURRENT

EFSA/ECDC "Provision of support to EFSA and to ECDC in the production of the EU One Health Zoonoses report and in related zoonoses online interactive data visualisation dashboards and zoonoses story maps" (Reference: OC/EFSA/BIOCONTAM/2020/03)

WP1 staff leader of the ZOE Consortium Team (Task: Drafting the European One Health Zoonoses Report, 2020, 2021, 2022, 2023)

09/2021 – 12/2022

The OHEJP SimEx project was conceptualized under the One Health approach to address a foodborne zoonotic disease outbreak.

The OHEJP SimEx project was conceptualized under the One Health approach to address a foodborne zoonotic disease outbreak.

Link <https://onehealthjeu.eu/outcomes/ohejp-simex-2022>

2019 – 31/01/2023

European Joint Programme – One Health One Health Structure In Europe.– Partner in DISCOVER: DiSCoVer: Discovering the sources of Salmonella, Campylobacter, VTEC and antimicrobial resistance.

Leader of WP5 on 'Conclusions, recommendations and policy translation. Science to Policy translation'

Link <https://onehealthjeu.eu/jrp-discover/>

2017 – 2022

European Joint Programme – OneHealth (One Health Structure In Europe) – Partner in COHESIVE: Common reporting, and signalling procedures, joint platform for sharing surveillance data and their interpretation, incl. risk assessments.

Partners in WP1, WP3.

Link <https://onehealthjeu.eu/projects/integrative/jip-cohesive>

2017 – 2020

European Joint Programme – OneHealth – Partner in NOVA: Novel approaches for design and evaluation of cost-effective surveillance across the food chain (NOVA).

Link <https://onehealthjeu.eu/jrp-nova/>

2018 – 2021

Italian Ministry of Health, Center for Disease prevention and control (CCM). Actions to reduce the impact on health shiga toxin producing E. coli in pediatric population

Project Leader

Link <http://www.ccm-network.it/home.html>

2015 – 2020

European Food Safety Authority - Expert assistance on drafting the main EUSR Zoonoses - Food-borne outbreaks (FBO)

Team leader of ISS team awarded by EFSA in years 2016, 2017, 2018, 2019, 2020

Procurements

- (EFSA) NP/EFSA/BIOCONTAM/2020/02
- (EFSA) NP/EFSA/BIOCONTAM/2019/02
- (EFSA) NP/EFSA/BIOCONTAM/2018/02
- (EFSA) NP/EFSA/BIOCONTAM/2017/02
- (EFSA) NP/EFSA/BIOCONTAM/2016/02

● TECHNICAL REPORT

European Centre for Disease Prevention and Control, European Food Safety Authority, 2024. Prolonged multi-country outbreak of *Listeria monocytogenes* ST1607 linked to smoked salmon products – 25 April 2024. ISBN 978-92-9498-716-7;

doi: 10.2900/061379; Catalogue number TQ-02-24-480-EN-N

European Centre for Disease Prevention and Control, European Food Safety Authority. Prolonged multi-country cluster of *Listeria monocytogenes* ST155 infections linked to ready-to-eat fish products – 13 December 2023.

ISBN 978-92-9498-680-1 doi: 10.2900/042880 Catalogue number: TQ-06-23-028-EN-N

EFSA and ECDC (European Food Safety Authority and European Centre for Disease Prevention and Control). (2023). The European Union One Health 2022 Zoonoses Report. EFSA Journal, 21(12), e8442.

<https://doi.org/10.2903/j.efsa.2023.8442>

EFSA and ECDC (European Food Safety Authority and European Centre for Disease Prevention and Control), 2022. The European Union One Health 2021 Zoonoses Report. EFSA Journal 2022;20(12):7666, 273 pp.

Write here the description... <https://doi.org/10.2903/j.efsa.2022.7666>

EFSA and ECDC (European Food Safety Authority and European Centre for Disease Prevention and Control), 2021. The European Union One Health 2020 Zoonoses Report. EFSA Journal 2021;19(12):6971, 324 pp.

<https://doi.org/10.2903/j.efsa.2021.6971>

EFSA and ECDC (European Food Safety Authority and European Centre for Disease Prevention and Control), 2021. The European Union One Health 2019 Zoonoses Report. EFSA Journal 2021;19(2):6406, 286 pp.

<https://doi.org/10.2903/j.efsa.2021.6406>

2018 – 2019

EFSA (European Food Safety Authority), 2019. Scientific report on the European Union One Health 2018 Zoonoses Report. EFSA Journal 2019;17(12):5926, 276 pp.

· <https://doi.org/10.2903/j.efsa.2019.5926>

2017 – 2018

EFSA and ECDC (European Food Safety Authority and European Centre for Disease Prevention and Control), 2018. The European Union summary report on trends and sources of zoonoses, zoonotic agents and food-borne outbreaks in 2017. EFSA Journal 2018;16

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2016 – 2017

EFSA (European Food Safety Authority) and ECDC (European Centre for Disease Prevention and Control), 2017. The European Union summary report on trends and sources of zoonoses, zoonotic agents and food-borne outbreaks in 2016. EFSA Journal 2017;15(1

<https://doi.org/10.2903/sp.efsa.2016.EN-1103>

2015 – 2016

Cefas, 2016. Report of the Joint FSA/EFSA Workshop on Foodborne Viruses. EFSA supporting publication 2016:EN-1103. 47 pp.

Gruppo di lavoro ISS Sanità Pubblica Veterinaria e Sicurezza Alimentare COVID-19 (U Agrimi, L Bertinato, GF Brambilla, A Capocefalo, ML D'Errico, I Di Bartolo, G Ianaro, G Scavia, G Vaccari, P Ceschi, N Decaro, M Leonardi, A Sorice). Roma: Istituto Superiore di Sanità; 2020. (Rapporto ISS COVID-19, n. 16/2020)

2015 – 2016

• **EFSA (European Food Safety Authority) and ECDC (European Centre for Disease Prevention and Control), 2016. Technical report on multi-country outbreak of Shiga toxin-producing Escherichia coli infection associated with haemolytic uraemic syndrome. E**

Rapporto ISS - Animali da compagnia e SARS-CoV-2: cosa occorre sapere, come occorre comportarsi. Ver. 19/4/2020. Roma: Istituto Superiore di Sanità; 2020. (Rapporto ISS COVID-19, n. 16/2020)

● **CONFERENCES AND SEMINARS**

21/02/2020 – 21/02/2020 Ancona

ZODIAC (Regione Marche) Fighting zoonoses with a integrated approach

08/12/2019 – 08/12/2019 Università degli Studi di Milano

II level Master in Nephrology and pediatric Urology

Epidemiology of Hemolytic Uremic Syndrome

Link <https://www.unimi.it/it/corsi/corsi-post-laurea/master-e-perfezionamento/catalogo-master/aa-2018/2019-master-nefrologia-e-urologia-pediatria-secondo-livello>

16/10/2019 – 20/10/2019 Venice

18° International Congress of Pediatric Nephrology Association (IPNA)

Invited speaker - Surveillance of eHUS, lesson learned from the Registry

08/2019 – 10/2019 EDESIA. Investigation and management of foodborne outbreaks.

Italian Ministry of Health / Istituto Zooprofilattico Sperimentale del Lombardia e Emilia Romagna/ Istituto Superiore di Sanità.

EDESIA. Investigation and management of foodborne outbreaks. Target National and regional competent authorities to promote medical/veterinary integration.

16/01/2019 – 16/01/2019 Università degli Studi di Perugia

Master School in Production and Health Management of Ovine and Caprine”.

Subject: Zoonoses and impact on Public Health in Italy and Europe.

09/12/2018 – 09/12/2018 Rome

Italian Ministry of Health: Risk assessment and communication in the food chain: EFSA and the European National Authorities. Models of collaboration.

25/06/2018 – 25/06/2018 Rome. ISS/INMI L. Spallanzani /Regione Lazio/Arpa Lazio/IZSLT.

Approach to incident management in foodborne diseases emergency and crisis

2016 – 2017 Mantova (Italy)

Italian Association for Epidemiology (AIE) - XLI Congress

Invited Speaker - Epidemiology and control of foodborne zoonoses: what is changing, from traditional surveillance to WGS

10/2015 – 11/2015 Stockholm

ESCAIDE – European Scientific Conference on Applied Infectious Diseases Epidemiology 2015

Invited speaker - Recurring Hepatitis A outbreaks in the EU/EEA; a national perspective

● **NETWORKS AND MEMBERSHIPS**

2010 – CURRENT Rome

Italian National Registry for Hemolytic Uremic Syndrome - Italian Society for Pediatric Nephrology

Coordinator of the Scientific Committee

Link <https://www.sinepe.it/registri-e-gruppi-di-studio/>

Member

● TRAINING COURSES AND EDUCATION

Scientific coordination and organisation of training courses and Workshops

Istituto Superiore di Sanità (2024). Corso FAD ECM *Escherichia coli* produttore di Shiga-tossina (STEC): approccio One-Health nella gestione del rischio clinico ed epidemico. (2nd edition)

- Istituto Superiore di Sanità (2023). Corso FAD ECM *Escherichia coli* produttore di Shiga-tossina (STEC): approccio One-Health nella gestione del rischio clinico ed epidemico.
- One Health EJP Summer School 2021 Programme, Environmental Issues in One Health: from risk assessment to surveillance
- Istituto Superiore di Sanità (2019) Workshop Progetto CCM, Analisi Epidemiologica di tre malattie infettive orfane: sorveglianza integrata della Listeriosi in Italia. Segreteria Scientifica del Workshop
- Istituto Superiore di Sanità (2018) 10th International Symposium on Verocytotoxin-producing E.coli. Membro del Local Organising Committee
- One Health EJP Summer School 2021 Programme, Environmental Issues in One Health: from risk assessment to surveillance

Lecturer in University and international training courses:

Università degli Studi di Foggia. Il level Master “Controllo ufficiale degli alimenti e sicurezza alimentare (CUASA)” AA. 2023/2024. (17/5/2024)

- Università degli Studi di Bari. Short Master “Epidemiologia applicata alla sanità pubblica Bari (on-line) – 15/3/2024
- Università degli Studi di Foggia. Master Addetto al controllo ufficiale degli alimenti e delle bevande e esperto di sicurezza alimentare (ACUAB)” AA. 2022/2023.– 13/10/2023
- Università degli Studi di Bari. Short Master Epidemiologia applicata alla sanità pubblica Bari (on-line)
- Università degli Studi di Milano. Master di II Livello 4° Master Nefrologia e Urologia Pediatrica Milano (1 ora) – 11/12/2023
- Università degli Studi di Milano. Master di II Livello 3° Master Nefrologia e Urologia Pediatrica Milano 17/01/2022
- Università degli Studi di Milano. Master di II Livello 2° Master Nefrologia e Urologia Pediatrica Milano 10/12/2019
- Università degli Studi di Milano. Master di II Livello 1° Master Nefrologia e Urologia Pediatrica Milano 10/04/2018
- Università degli Studi di Perugia. Master Universitario II livello Master: Gestione Sanitaria E Produttiva dell'allevamento Ovino e Caprino Perugia 25-27/10/2019
- One Health EJP Summer School 2021 Programme, Environmental Issues in One Health: from risk assessment to surveillance. Titolo: Environmental scenarios for the extended pathways of exposure to Shigatoxin-producing E. coli infections
- Università degli Studi di Milano. Dipartimento per le Scienze la Nutrizione e l'Ambiente. Corso di Laurea in Scienze e Tecnologie della Ristorazione. Seminario Reti informative e sistemi di allerta per malattie infettive e tossinfezioni alimentari sia a livello nazionale (ISS, ASL, ARPAV, IZS), che internazionale (Ecdc, Efsa, Ewrs, Rasff, Oms). Milano, 13/12/2023

● PUBLICATION IN THE LAST SIX YEARS ON INTERNATIONAL PEER REVIEWED JOURNALS

Infections associated with Shigatoxin-producing E.coli and Hemolytic Uremic Syndrome in humans and animals

1. Giordano M, Iacoviello O, Santangelo L, Martino M, Torres D, Carbone V, Scavia G, Loconsole D, Chironna M, Cristofori F, Francavilla R. Gastrointestinal involvement in STEC-associated hemolytic uremic syndrome: 10 years in a pediatric center. *Pediatr Nephrol.* 2024 Jan 8. doi: 10.1007/s00467-023-06258-5. Epub ahead of print.
2. Lauzi S, Luzzago C, Chiani P, Michelacci V, Knijn A, Pedrotti L, Corlatti L, Buccheri Pederzoli C, Scavia G, Morabito S, Tozzoli R. Free-ranging red deer (*Cervus elaphus*) as carriers of potentially zoonotic Shiga toxin-producing *Escherichia coli*. *Transbound Emerg Dis.* 2022 Jul;69(4):1902-1911. doi: 10.1111/tbed.14178. Epub 2021 Jun 15. PMID: 34080316; PMCID: PMC9540879.
3. Gigliucci F, van Hoek AHAM, Chiani P, Knijn A, Minelli F, Scavia G, Franz E, Morabito S, Michelacci V. *Emerg Infect Dis.* 2021 Mar;27(3):853-861. doi: 10.3201/eid2703.203110.
4. Loconsole D, Giordano M, Centrone F, Accogli M, Casulli D, De Robertis A.L., Morea A., Quarto M., Parisi A., Scavia G, Chironna M, Bloody Diarrhea Apulia Working Group Epidemiology of Shiga toxin-producing *Escherichia coli* infections in southern Italy after implementation of symptom-based surveillance of bloody diarrhea in the pediatric

population (2020) International Journal of Environmental Research and Public Health, 17 (14), art. no. 5137, pp. 1-12. DOI: 10.3390/ijerph17145137

5. Loconsole, D., Giordano, M., Laforgia, N., Torres, D., Santangelo, L., Carbone, V., Parisi, A., Quarto, M., Scavia, G., Chironna, M., Nigri, L., Bruno, V., Baldacci, S., Centrone, F., De Robertis, A.L., Morea, A., Casulli, D., Accogli, M., Rutigliano, S., Mongelli, O., Bloody Diarrhea Apulia Working Group. Case-management protocol for bloody diarrhea as a model to reduce the clinical impact of Shiga toxin-producing *Escherichia coli* infections. Experience from Southern Italy (2020) European Journal of Clinical Microbiology and Infectious Diseases, 39 (3), pp. 539-547. DOI: 10.1007/s10096-019-0

6. Brigotti, M., He, X., Carnicelli, D., Arfilli, V., Porcellini, E., Galassi, E., Tazzari, P.L., Ricci, F., Patfield, S.A., Testa, S., Paglialonga, F., Picicco, D., Caprioli, A., Scavia, G., Morabito, S., Ardissino, G. Particulate Shiga Toxin 2 in Blood is Associated to the Development of Hemolytic Uremic Syndrome in Children (2020) Thrombosis and Haemostasis, 120 (1), pp. 107-120. DOI: 10.1055/s-0039-3400301

7. Giordano, P., Netti, G.S., Santangelo, L., Castellano, G., Carbone, V., Torres, D.D., Martino, M., Sesta, M., Di Cuonzo, F., Resta, M.C., Gaeta, A., Milella, L., Chironna, M., Germinario, C., Scavia, G., Gesualdo, L., Giordano, M. A pediatric neurologic assessment score may drive the eculizumab-based treatment of *Escherichia coli*-related hemolytic uremic syndrome with neurological involvement (2019) Pediatric Nephrology, 34 (3), pp. 517-527. DOI: 10.1007/s00467-018-4112-2

Hepatitis E

12. Moro O, Suffredini E, Isopi M, Tosti ME, Schembri P, Scavia G. Quantitative Methods for the Prioritization of Foods Implicated in the Transmission of Hepatitis E to Humans in Italy. Foods. 2021 Dec 29;11(1):87. doi: 10.3390/foods11010087. PMID: 35010213; PMCID: PMC8750432.

13. Chelli, E., Suffredini, E., De Santis, P., De Medici, D., Di Bella, S., D'amato, S., Gucciardi, F., Guercio, A., Ostanello, F., Perrone, V., Purpari, G., Scavia, G.S., Schembri, P., Varcasia, B.M., Di Bartolo, I. Hepatitis E Virus Occurrence in Pigs Slaughtered in Italy (2021) Animals, 11 (2), art. no. 277, pp. 1-14. DOI: 10.3390/ani11020277

Listeria monocytogenes

14. Duranti, A., Sabbatucci, M., Blasi, G., Acciari, V.A., Ancora, M., Bella, A., Busani, L., Centorame, P., Camma, C., Conti, F., De Medici, D., Di Domenico, M., Di Marzio, V., Filippini, G., Fiore, A., Fisichella, S., Gattuso, A., Gianfranceschi, M., Graziani, C., Guidi, F., Marcacci, M., Marfoggia, C., Neri, D., Orsini, M., Ottaviani, D., Petruzzelli, A., Pezzotti, P., Rizzo, C., Ruolo, A., Scavia, G., Scuota, S., Tagliavento, G., Tibaldi, A., Tonucci, F., Torresi, M., Migliorati, G., Pomilio, F. A severe outbreak of listeriosis in central Italy with a rare pulsotype associated with processed pork product (2018) Journal of Medical Microbiology, 67 (9), art. no. 000785, pp. 1351-1360. DOI: 10.1099/jmm.0.000785.

Epidemiology and methodologies for research and surveillance of zoonotic diseases and foodborne disease with a One_Health approach

Robbiati C, Milano A, Declich S, Di Domenico K, Mancini L, Pizzarelli S, D'Angelo F, Riccardo F, Scavia G, Dente MG. One health adoption within prevention, preparedness and response to health threats: Highlights from a scoping review. One Health. 2023 Aug 5;17:100613.

16. Knijn A, Michelacci V, Gigliucci F, Tozzoli R, Chiani P, Minelli F, Scavia G, Ventola E, Morabito S, IRIDA-ARIES Genomics, a key player in the One Health surveillance of diseases caused by infectious agents in Italy. 2023 Frontiers (Accepted) Manuscript number: 1151568

17. Boone I, D'Errico ML, Iannetti L, Scavia G, Tozzoli R, Ethelberg S, Eckmanns T, Stark K, Wilking H, Haller S. Catering of high-risk foods and potential of stored food menu data for timely outbreak investigations in healthcare facilities, Italy and Germany. Epidemiol Infect. 2023 Mar 22;151:e61. doi: 10.1017/S0950268823000468. PMID: 37057860; PMCID: PMC10126884.

18. Dente MG, Riccardo F, Declich S, Milano A, Robbiati C, Agrimi U, Mantovani A, Morabito S, Scavia G, Cubadda F, Villa L, Monaco M, Mancini L, Carere M, Marcheggiani S, Lavazza A, Farina M, Dar O, Villa M, Testori Coggi P, Brusaferrò S. Strengthening preparedness against global health threats: A paradigm shift based on One Health approaches. One Health. 2022 May 7;14:100396. doi: 10.1016/j.onehlt.2022.100396. PMID: 35686149; PMCID: PMC9171516.

Rotavirus

19. Ianiro, G., Micolano, R., Di Bartolo, I., Scavia, G., Monini, M., Pagani, E., Moroder, L., Aschbacher, R., Binda, S., Pellegrinelli, L., Farina, C., Mignacca, A., Bruno, R., Vuolo, A., Peyronel, E., Contarini, M.N., Zanella, F., Bordignon, G., Zoppelletto, M., Affanni, P., Lazzarotto, T., Chiereghin, A., Recanatini, C., D'Errico, M., Camilloni, B., Concato, C., Onori, M., Valentini, D., Campagnuolo, R., Mungiguerra, M., Chironna, M., Morea, A., Castiglia, P. Group A rotavirus surveillance before vaccine introduction in Italy, September 2014 to August 2017 (2019) Euro Surveill. 2019 Apr;24(15):1800418. doi: 10.2807/1560-7917.ES.2019.24.15.1800418.

Surveillance of Transmissible Spongiform Encephalopathies (TSE)

20. Chiappini, B., Scavia, G., Conte, M., Morelli, L., Perrotta, M.G., Agrimi, U., Vaccari, G. Identification of prion protein genotype in sheep: 11 years of proficiency tests in Italy (2019) Accreditation and Quality Assurance, 24 (1), pp. 49-55. DOI: 10.1007/s00769-018-1356-2

● **BOOK CHAPTERS**

List of Book chapters

1. Sindrome Emolitica Uremica da Escherichia coli produttori di Shigatossina (tipica). Gianviti A, Scavia G. In Microangiopatie Trombotiche (2024) a cura di G.M. Ricciuto. Ed. Minerva Medica pp. 49-67.
2. Salmonella (2017) Foodborne Diseases: Graziani, C., Losasso, C., Luzzi, I., Ricci, A., Scavia, G., Pasquali, P Third Edition, pp. 133-169. DOI: 10.1016/B978-0-12-385007-2.00005-X
3. Bacteria: Shiga Toxin-Producing Escherichia coli and Other Pathogenic Escherichia coli (2014) Caprioli, A., Morabito, S., Scavia, G. in Encyclopedia of Food Safety, 1, pp. 417-423. DOI: 10.1016/B978-0-12-378612-8.00095-0
4. Public Health Microbiology of Shiga Toxin-Producing Escherichia coli. Caprioli A, Scavia G, Morabito S. in Enterohemorrhagic Escherichia coli and Other Shiga Toxin-Producing E. coli (Edit Sperandio V. Hoyde CJ)https://doi.org/10.1128/9781555818791.ch)

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