



Taħriġ prattiku għall-bdiewa u l-veterinarji: miżuri ġodda għall-ġlieda kontra r-reżista għall-antimikrobiċi

Hands-on training for farmers and veterinarians: new measures to fight antimicrobial resistance

San Gwann, Malta

Urban Valley Resort & Spa, The Notch Center

7&8 Marzu

L-ewwel nofs jum: Bidu tas-sessjoni fis-14:00. Tmiem is-sessjoni fis-19:00

First half day: Start of the session 14:00. End of session at 19:00

Ir-registrazzjoni tal-partecipanti tkun miftuħha minn 12:00.

Registration of participants will be open from 12:00.

Ftuħ u merħba *Opening and welcome*

5 minuti <i>5 minutes</i>	Dr. Nancy DE BRIYNE Koordinatur tat-Taħriġ <i>Training Coordinator</i>
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Indirizz ta' merħba *Welcome address*

10 minuta <i>10 minutes</i>	Dr. Paul PORTELLI, Direttur CVO, Direttorat Għar-Regolazzjoni Veterinarja <i>Director CVO, Veterinary Regulation Directorate</i> Dr Oliver FREND, Veterinarju Responsabbi/Maniġer Ĝeneral, K.I.M. <i>Responsible Veterinarian / General Manager, K.I.M</i>
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Introduzzjoni għall-programm ta' taħriġ *Introduction to training programme*

10 minuti <i>10 minutes</i>	Dr. Nancy DE BRIYNE, Koordinatur tat-Taħriġ <i>Training Coordinator</i>	- Is-suġġetti, l-objettivi u l-attivitàajiet tal-kors huma spjegati <i>Course topics, objectives and activities are explained.</i> - Prezentazzjoni tat-tim tal-ħarrieġa <i>Presentation of trainers' team</i>
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test ta' qabel it-taħriġ *Pre-training test*

20 minuta <i>20 minutes</i>	Dr. Nancy DE BRIYNE, Koordinatur tat-Taħriġ <i>Training Coordinator</i>	Test tal-awtovalutazzjoni biex jitkejjel l-ġħarfien tal-partecipanti <i>Self-assessment test to measure participants' knowledge</i>
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Parti 1 – Prezentazzjonijiet dwar il-qafas leġiżlattiv dwar ir-rezista nza antimikrobika fil-livell tal-UE u dak nazzjonali

Part 1 – Presentations on Antimicrobial resistance legislative framework at EU and national level

Lezzjoni 1: Introduzzjoni ġenerali għall-impatt tal-AMR. Iffoka fuq l-użu tal-antimikrobiċi tal-pajjiż u č-ċifri tar-rezista nza antimikrobika. *Lecture 1: General introduction to the AMR impact. Focus on country's antimicrobial use and antimicrobial resistance figures*

10 minuti 10 minutes	Dr. Nancy DE BRIYNE, Koordinatur tat-taħriġ <i>Training coordinator</i>	Ser jiġu pprezentati dejta ġenerali u ċifri dwar ir-rezista, kif ukoll l-impatt ekonomiku u l-azzjonijiet meħuda <i>General data and figures on resistance will be presented, as well as the economic impact and the actions taken</i>
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Lezzjoni 2: Introduzzjoni għall-qafas regolatorju ġenerali tal-UE li jappoġġa l-implementazzjoni tal-aħjar praktiki fil-ġlied kontra r-rezista għall-antimikrobiċi. *Lecture 2: Introduction to overall EU regulatory framework supporting best practices implementation to fight antimicrobial resistance*

10 minuti 10 minutes	Dr. Vito Domenico Benvenega, Harrieġa 2 <i>Trainer 2</i>	Introduzzjoni għad-dispozizzjoni ewlenija inkluża fir-regolament il-ġdid fir-rigward tal-użu prudenti tal-antimikrobiċi: <i>Introduction to the main provision included in the new regulation in relation to the prudent use of antimicrobials:</i> <ul style="list-style-type: none"> ✓ Prezentazzjoni tal-Pjan ta' Azzjoni tal-UE u nazzjonali dwar l-AMR, l-istratgeġja tal-UE mill-ghalqa sal-platt <i>Presentation EU and national Action Plan on AMR, EU Farm-to-fork strategy</i> ✓ Ir-Regolament (UE) 2016/429 dwar il-mard trasmissibbli tal-annimali, il-Liġi dwar is-Saħħha tal-Annimali (AHL) <i>Regulation (EU) 2016/429 on transmissible animal disease, Animal Health Law (AHL)</i> ✓ Ir-Regolament (UE) 2019/6 dwar il-Prodotti Medicinali Veterinarji (VMP) u r-Regolament (UE) 2019/4 dwar l-ghalf medikat (MF). <i>Regulation (EU) 2019/6 on Veterinary Medicinal Products (VMP) and Regulation (EU) 2019/4 on Medicated Feed (MF)</i> ✓ Regolamenti Delegati u ta' Implantazzjoni Ohra (leġiżlazzjoni terzjarja). <i>Other Delegated and Implementing Regulations (tertiary legislation)</i> ✓ Linji gwida tal-UE u linji gwida oħra għall-użu prudenti tal-antimikrobiċi fil-medicina veterinarja u linji gwida settorjali rilevanti. <i>EU and other guidelines for the prudent use of antimicrobials in veterinary medicine and relevant sectorial guidelines.</i>
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Lezzjoni 3: Elementi importanti inkluži fir-regolamenti l-ġoddha, VMP & MF, u leġiżlazzjoni u/jew linji gwida nazzjonali relatati, li għandhom jiġu kkunsidrati mill-veterinarji u l-bdiewa (I) *Lecture 3: Important elements included in the new regulations, VMP & MF, and national related legislation and/or guidelines, to be considered by veterinarians & farmers (I)*

30 minuta 30 minutes	Dr. Stephen SPITERI Harrieġa 3 <i>Trainer 3</i> Dr. Nancy DE BRIYNE, Koordinatur tat-taħriġ <i>Training coordinator</i>	Preskrizzjonijiet Prescriptions <ul style="list-style-type: none"> ✓ Ricetta veterinarja: min, kif tirreġistra, validità, ecc. <i>Veterinary prescription: who, how to record, validity, etc.</i> ✓ Regoli dwar il-preskrizzjoni ta' għalf medikat li fih antimikrobiċi <i>Rules around prescribing of medicated feed containing antimicrobials</i> ✓ Obbligi u żamma ta' rekords minn veterinarji u bdiewa <i>Obligations and record-keeping by veterinarians and farmers</i> <i>The use of VMP</i> L-użu ta' VMP The use of VMP <ul style="list-style-type: none"> ✓ L-użu tal-VMP fit-termini tal-awtorizzazzjoni għat-tqegħid fis-suq <i>Use of VMP within the terms of marketing authorisation</i> ✓ Każijiet li fihom il-VMP jista' jintuża barra mit-termini tal-awtorizzazzjoni għat-tqegħid fis-suq tagħiġhom (Art. 112-114) <i>Cases in which VMP can be used outside the terms of their marketing authorisation (Art. 112-114)</i>
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- ✓ Regoli dwar il-miżuri xierqa biex jiġi żgurat l-użu effettiv u sikur tal-VMPs awtorizzati u preskritt i għal amministrazzjoni orali permezz ta' rotot oħra għajr għalf medikat, att delegat

Rules on the appropriate measures to ensure the effective and safe use of VMPs authorised and prescribed for oral administration via routes other than medicated feed, a delegated act

- ✓ Avvenimenti avversi: Adverse events:

- Regoli biex jinnotifikaw avvenimenti avversi (inkluż nuqqas ta' effikaċja)

Rules to notify adverse events (including lack of efficacy)

- Komunikazzjoni dwar avvenimenti avversi

Communication regarding adverse events

Leġislazzjoni nazzjonali/linji gwida nazzjonali National legislation / national guidelines

Lezzjoni 4. Elementi importanti inkluži fir-regolamenti l-ġodda, VMP & MF u leġiżlazzjoni nazzjonali relatata u/jew linji gwida li għandhom jiġu kkunsidrati mill-veterinarji u l-bdiewa (II) Lecture 4. Important elements included in the new regulations, VMP & MF and national related legislation and/or guidelines to be considered by veterinarians & farmers (II)

30 minuta 30 minutes	Dr. Vito Domenico Benvenega, Harrieġa 2 <i>Trainer 2</i> Dr. Stephen SPITERI Harrieġa 3 <i>Trainer 3</i>	Użu ta' Prodotti Mediċinali Antimikrobiċi <i>Use of Antimicrobial Medicinal Products</i> <ul style="list-style-type: none"> ✓ Profilassi / Metafilassi / Trattament <i>Prophylaxis / Metaphylaxis / Treatment</i> ✓ Użu pprobit ta' Prodotti Mediċinali Antimikrobiċi bħala promoturi tat-tkabbir <i>Banned use of Antimicrobial Medicinal Products as grow promoters</i> ✓ L-użu ta' għalf medikat li fih antimikrobiċi <i>The use of medicated feed containing antimicrobial</i> ✓ Il-lista ta' antimikrobiċi riżervati għat-trattament ta' certi infekzjonijiet fil-bniedmin ('lista ta' riżerva') <i>The list of antimicrobials reserved for treatment of certain infections in humans ('reserve list')</i> ✓ Il-lista ta' antimikrobiċi li ma jistgħux jintużaw barra mit-termini tal-awtorizzazzjonijiet għat-taqiegħid fis-suq tagħhom ('użu f'kaskata') jew li għandhom jintużaw soġġett għal certi kundizzjonijiet <i>The list of antimicrobials which may not be used outside the terms of their marketing authorisations ('cascade use') or to be used subject to certain conditions</i> ✓ Il-lista ta' antimikrobiċi għal speċi specifiċi (jiġifieri speċi ekwini u annimali akkwatiċi) <i>The list of antimicrobials for specific species (i.e., equine species and aquatic animals)</i> ✓ Rimi ta' prodotti mediċinali <i>Disposal of medicinal products</i> <p>Leġislazzjoni nazzjonali/linji gwida nazzjonali dwar l-użu ta' Prodotti Mediċinali Antimikrobiċi <i>National legislation / national guidelines on use of Antimicrobial Medicinal Products</i></p>
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30 minuta 30 minutes - Waqfa tal-kafè u ritratt tal-grupp Coffee break and group photo



Parti 2 – Taħriġ prattiku: veterinarji u bdiewa lejn għan komuni

Part 2 – Hands-on training: veterinarians and farmers towards a common goal

Eżerċizzju tal-Grupp 1. L-identifikazzjoni tal-isfidi fl-implementazzjoni tal-aħjar prattiki u t-tnaqqis ulterjuri tal-ħtiega li jittużaw antimikrobiċi *Group Exercise 1. Identifying the challenges in implementing best practices and further reduce the need to use antimicrobials*

60 minuta 60 minutes	Dr. Annick SPAANS Harrieġa 4 bl-appoġġ tat-tim ta' Trainers <i>Trainer 4 with the support of Trainers' team</i>	L-identifikazzjoni tal-isfidi u l-opportunitajiet osservati fil-qasam li għandhom impatt fuq l-implementazzjoni tal-aħjar prattiki u t-tnaqqis ulterjuri tal-AMU, bħal: <i>Identification of challenges and opportunities observed in the field that impact the implementation of best practices and further reduction of AMU, such as:</i> <ul style="list-style-type: none"> ✓ kondizzjonijiet tat-trobbja, <i>husbandry conditions,</i> ✓ sitwazzjoni ta' mard, <i>disease situation,</i> ✓ bijosigurtà, <i>biosecurity,</i> ✓ żjarat tas-saħħha tal-annimali, <i>animal health visits,</i> ✓ l-ittejtjar dijanostiku, <i>diagnostic testing,</i> ✓ preskrizzjoni u użu ta' antimikrobiċi, etc. <i>prescription and use of antimicrobials,</i> etc
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Eżerċizzju tal-Grupp 2.A. It-tišiħiħ tal-kollaborazzjoni tal-veterinarji u l-bdiewa biex jinstabu soluzzjonijiet biex jiġu indirizzati l-ostakli u jiġi infurzat l-użu prudenti tal-antimikrobiċi *Group Exercise 2.A. Enhancing collaboration of veterinarians and farmers in finding solutions to address barriers and enforce the prudent use of antimicrobials*

60 minuta 60 minutes	Dr. Annick SPAANS Harrieġa 4 bl-appoġġ tat-tim ta' Trainers <i>Trainer 4 with the support of Trainers' team</i>	✓ Dan l-eżerċizzju tal-grupp sejkun iffukat fuq kif jistgħu jittejbu l-prattiki tat-trobbja. <i>This group exercise will be focused on how to improve husbandry practices</i>
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10 minuti *Konklużjonijiet u għeluq tal-ewwel nofs jum*

10 MINUTES *Conclusions and closing of first half day*

Dr. Nancy DE BRIYNE, Koordinatur tat-Taħriġ

Dr. Nancy DE BRIYNE, Training coordinator

19:00 Welcome Drink u pranzu bilwieqfa

19:00 Welcome Drink and standing dinner reception



It-tieni nofs ta' nhar: Bidu tas-sessjoni 9:00. Tmiem is-sessjoni fis-13:00

Second half day: Start of the session 09:00. End of session at 13:00

Ir-registrazzjoni tal-partecipanti tkun miftuħha minn 08:00.

Registration of participants will be open from 08:00.

Sommarju Summary

05 minuti 05 minutes	Dr. Nancy DE BRIYNE Koordinatur tat-Taħriġ Training Coordinator	Il-kontenut huwa miġbur fil-qosor u l-ghanijiet huma stabbiliti għat-tieni sessjoni ta' nofs jum. <i>The contents are summarized and the objectives are set for the second half day session.</i>
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Eżerċizzju tal-Grupp 2.B. It-tiċhi ġi tal-kollaborazzjoni tal-veterinarji u l-bdiewa biex jinstabu soluzzjonijiet biex jiġu indirizzati l-ostakli u jiġi infurzat l-użu prudenti tal-antimikrobiċi *Group Exercise 2.B. Enhancing collaboration of veterinarians and farmers in finding solutions to address barriers and enforce the prudent use of antimicrobials*

60 minuta 60 minutes	Dr. Annick SPAANS Harrieġa 4 bl-appoġġ tat-tim ta' Trainers Trainer 4 with the support of Trainers' team	✓ Dan l-eżerċizzju tal-grupp sejkun iffukat fuq kif l-użu mnaqqas u responsablli tal-antimikrobiċi. This group exercise will be focused on how <u>the reduced and responsible use of antimicrobials</u>
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Eżerċizzju tal-Grupp 3.A. L-aħjar prattiki għal prattiki mtejba tat-trobbja. Prezentazzjoni u diskussjoni komuni *Group Exercise 3.A. Best practices to improved husbandry practices. Common presentation and discussion*

20 minuta 20 minutes	Dr. Annick SPAANS Harrieġa 4 bl-appoġġ tat-tim ta' Trainers Trainer 4 with the support of Trainers' team	✓ Il-kollaborazzjoni bejn il-veterinarji u l-bdiewa titrawwem billi jiġu kondiviżi soluzzjonijiet biex jittejbu l-prattiki tat-trobbja.. <i>Collaboration between veterinarians and farmers is fostered by sharing solutions to enhance husbandry practices.</i> ✓ Ir-riżultati mit-tabelli madwar 2A huma ppreżentati. <i>The outcomes from the round tables 2A are presented.</i>
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Eżerċizzju tal-Grupp 3.B. L-aħjar prattiki biex jissaħħa l-użu responsablli tal-antimikrobiċi. Prezentazzjoni u diskussjoni komuni. *Group Exercise 3.B. Best practices to enhance a responsible use of antimicrobials. Common presentation and discussion.*

20 minuta 20 minutes	Dr. Annick SPAANS Trainer 4 bl-appoġġ tat-tim ta' Trainers Trainer 4 with the support of Trainers' team	✓ Il-kollaborazzjoni bejn il-veterinarji u l-bdiewa titrawwem billi jiġu kondiviżi soluzzjonijiet biex jissaħħa l-użu responsablli tal-antimikrobiċi u biex titnaqqas il-ħtieġa li jintużaw l-antimikrobiċi. <i>Collaboration between veterinarians and farmers is fostered by sharing solutions to enhance responsible use of antimicrobials and to <u>reduce the need to use antimicrobials</u>.</i> ✓ Ir-riżultati mit-tabelli tondi 2B huma ppreżentati. <i>The outcomes from the round tables 2B are presented.</i>
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30 minuta 30 minutes - *Waqfa tal-kafè Coffee break*



Studji ta' kažijiet – L-aħjar prattiki magħżula fil-promozzjoni tal-prattiki fil-livell tal-azjendi agrikoli bil-għan li jitnaqqas l-AMR. Diskussjoni ta' kažijiet ta' suċċess Case studies – Selected best practices in promoting practices at farm level aiming at reducing AMR. Discussion of success cases

45 minuta

45 minutes

Enrofloxacin fil-muskolu tas-saff

Dr. Vito Domenico Benvenega, Direttorat Għar-Regolazzjoni Veterinarja

Case Study 1 – Enrofloxacin in layer muscle

Disarm Best Practice Guide

Dr. Annick SPAANS, Harrieġa 4 bl-appoġġ tat-tim ta' Trainers, Trainer 4

Biosecurity Tool

Dr. Nancy DE BRIYNE, Koordinatur tat-Taħriġ Training Coordinator

Dr. Stephen SPITERI, Harrieġa 3 Trainer 3

Sommarju tal-ippjanar ta' azzjoni ta' taħriġ u disseminazzjoni Summary of the training and dissemination action planning

15-il minuta

15 minutes

Dr. Vito Domenico Benvenega, Harrieġa 2 Trainer 2

Il-kontenut ewleni huwa enfasizzat u jiġi pprovdut sommarju tat-taħriġ, inkluzi t-tagħlimiet meħuda, il-mistoqsjiet u t-tweġibiet rilevanti, fost oħrajn.

Key contents are highlighted and a summary of the training is provided, including lessons learned, relevant questions and answers, among others.

Test ta' wara t-taħriġ Post-training test

20 minuta

20 minutes

Tim tal-ħarrieġa & partecipanti fuq il-post u online

Trainers' team & onsite and online participants

Test tal-awtovalutazzjoni biex jitkejjel l-impatt tat-taħriġ.

Self-assessment test to measure the impact of the training.

Evalwazzjoni tal-kors onlajn - Ċertifikati Online course evaluation - Certificates

10 minuti
10 minutes

Dr. Nancy DE BRIYNE,
Koordinatur tat-taħriġ
*Dr. Nancy DE BRIYNE,
Training coordinator*

Huma pprovduti linji gwida dwar l-evalwazzjoni tat-taħriġ u l-obtenzjoni tać-ċertifikat.

Guidelines concerning the training evaluation and the obtention of the certificate are provided.

Agħlaq u agħlaq id-diskorsi Close up and closing speeches

05 minuti
05 minutes

Dr. Julia ZAMMIT, President, Assoċjazzjoni Maltija tal-Veterinari.
Malta Veterinary Association

13:00 Ikla bilwieqfa

13:00 Standing lunch



Maltese

Informazzjoni dwar it-tim tal-Harrieġa

KOODINATUR TAT-TAĦRIĞ (T1): Nancy DE BRYINE



Direttur Eżekuttiv – Federazzjoni tal-Veterinarji tal-Ewropa

Is-Sinjura Nancy De Briyne hija profesjonista veterinarja li ggradwat mill-Università ta' Ghent fil-Belġju. Hija ħadmet bħala prattikant veterinarju dedikat kemm fil-Belġju kif ukoll fir-Renju Unit.

Iż-żewġ dixxiplini veterinarji ewlenin li fihom għandha l-kompetenza ewlenija tagħha huma l-medicini veterinarji (inkluz l-AMR) u l-benessri tal-annimali. Is-Sinjura De Briyne għandha fehim fil-fond tar-Regolament tal-medicini veterinarji u l-għalf medikat. Sa mill-bidu tagħha, hija segwiet mill-qrib il-legiżlazzjoni l-ġdida u kellha rwol integrali bħala parti mill-Kumitat ta' Koordinazzjoni KE-EMA-HMA dwar ir-Regolament il-ġdid dwar il-Mediċini Veterinarji. L-ġħarfien u l-ġħarfien tagħha jagħmluha awtorità rispettata dwar is-suġġett. Barra minn hekk, hija serviet bħala membru tal-Bord ta' Tmexxija tal-Äġenzija Ewropea għall-Mediċini, li jirrapreżenta l-professjoni veterinarja għal sitt snin, mill-2016 sal-2022.

Id-dedikazzjoni tas-Sinjura De Briyne għat-titjib tal-benessri tal-annimali hija eżemplari mill-istatus tagħha bħala diplomatiċa tal-Kulleġġ Ewropew tal-Benessri tal-Annimali u l-Mediċina tal-Imġiba, li tispeċjalizza fix-Xjenza, l-Etika u l-Liġi dwar it-Trattament Xieraq tal-Annimali. Hija wkoll mill-fondazzjoni, membru stmat tal-Pjattaforma tal-UE dwar it-Trattament Xieraq tal-Annimali, li tikkontribwixxi għal diskussjonijiet u inizjattivi importanti f'dan il-qasam.

HARRIEĞA 2: Vito Domenico BENVENGA



Veterinarju Ufficijali – Direttorat tar-Regolamentazzjoni Veterinarja

Dr Vito Domenico Benvenega huwa kirurgu veterinarju gradwat mill-Università ta' 'Messina b'teżi sperimentalisti fin-nutrizzjoni tal-annimali. Huwa wettaq speċjalizzazzjoni ta' 'tliet snin wara d-dottorat fit-Teknoloġija u l-Patoloġija tal-Ispeċi tat-Tjur, fniek u Annimali Selvaġġi mill-Università ta' Bari fl-2009. Huwa jaħdem fid-Direttorat tar-Regolamentazzjoni Veterinarja minn Marzu 2006 u għandu esperjenza kbira kemm fis-saħħha tal-annimali kif ukoll fis-saħħha tal-ikel. Fil-fatt Dr Benvenega flimkien mas-Sur Stephen Spiteri, hija l-persuna ta' referenza fi ħdan il-VRD għall-AMR u Saħħha Waħda.



HARRIEĞA 3: Stephen SPITERI



Kap ta' l-unità fi ħdan l-awtorità kompetenti għal kwistjonijiet veterinarji responsabbi għall-VMP - Dipartiment tas-Saħħha u l-Benesseri ta' l-Annimali (AHWD)

Spiżjar Principali Anzjan fid-Direttorat tar-Regolament Veterinarju fi ħdan id-Dipartiment tas-Saħħha u l-ħarsien tal-Annimali (awtorità veterinarja kompetenti). Wara li ggradwa bħala spiżjar għall-medicini għall-użu mill-bniedem huwa speċjalizza fil-farmaċċija veterinarja mill-2000

Huwa kiteb diversi artikli dwar l-użu prudenti tal-antibijotici u huwa president tat-Task Force AMR tal-istratgeġja Nazzjonali kontra r-rezistenza antimikrobika fil-qasam veterinarju. Huwa wieħed mill-ko-awturi ta' din l-istratgeġja. Għal dawn l-aħħar 12-il sena kien il-Kap tat-taqṣima fi ħdan l-awtorità veterinarja kompetenti Maltija għall-prodotti medicinali veterinarji.

Huwa jikkontribwixxi għall-abbozzar ta' leġiżlazzjoni dwar prodotti medicinali veterinarji u għalf medikat. Partecipant regolari fil-programmi lokali tat-televiżjoni u tar-radju dwar ir-rezistenza għall-antimikrobiċi. Huwa jagħti wkoll lekċers lill-istudenti ta' livell għoli dwar ir-rezistenza antimikrobika. Rappreżentant ewljeni tal-awtorità kompetenti veterinarja għal dan is-suġġett fil-fora tal-UE u internazzjonali. President tal-grupp ta' ħidma tal-Kunsill li jiddiskuti r-Regolament (UE) 2019/6 matul il-presidenza Maltija tal-UE (Jannar sa Ġunju 2017)

TRAINER TAL-BIDLA FL-IMġIEBA (TRAINER 4): Annick SPAANS



Maniġer tal-Proġett - ZLTO

Annick huwa Xjenzat tal-Annimali u Xjenzat tal-Komunikazzjoni li kiseb ħafna esperjenza fil-ġestjoni tal-bidla u approċċi partecipattivi fis-settur tal-bhejjem matul l-aħħar snin. Hija għandha esperjenza f'diversi proġetti Ewropej dwar l-użu prudenti tal-antibijotici u t-titjib tal-konformità tal-bijosigurta. F'dawn il-proġetti, Annick iggwidat lill-bdiewa, lill-veterinarji u lill-konsulenti lejn titjib fl-azjendi agrikoli bl-użu ta' metodoloġiji ta' taħriġ u workshops partecipattivi.

Annick taħdem bħala maniġer tal-proġett għal ZLTO, assoċjazzjoni tal-bdiewa fl-Olanda. L-għan tagħha huwa li tappoġġja lill-bdiewa fi processi innovattivi sabiex ittejjeb is-sistemi tal-bhejjem, speċjalment fis-saħħha u l-benesseri tal-annimali, filwaqt li żżomm il-qawwa tal-qligħ tal-bidwi.



Informazzjoni dwar il-materjali tat-taħriġ

Il-prezentazzjonijiet u l-materjali tat-taħriġ kollha se jkunu disponibbli fuq il-paġna tal-web tagħna www.armfvtraining.eu

Il-paġna tal-web tagħna fiha wkoll links għal organizzazzjonijiet rilevanti, kif ukoll programmi bħal EPRUMA, DISARM u oħrajin.

Il-materjali tat-taħriġ jistgħu jinstabu bl-Ingliz u fil-lingwi nazzjonali fuq il-paġna web tagħna għal skopijiet ta' tixrid. Inħeġġuk tuża l-materjali tat-taħriġ u tipprattika metodi differenti ta' disseminazzjoni, jiġifieri t-informa lill-pari dwar l-informazzjoni riċevuta matul it-taħriġ, id-distribuzzjoni ta' materjali ta' taħriġ, billi tagħti prezentazzjonijiet ibbażati fuq il-materjali tat-taħriġ, fost oħrajn.

Il-passi li jmiss

Xahrejn wara t-taħriġ, il-partecipanti se jiġu kkuntattjati permezz tal-email biex jimlew kwestjonarju online biex titkejjel l-effettivitā tat-taħriġ. Dan il-kwestjonarju se jkun fih mistoqsijiet dwar l-applikazzjoni tal-għarfien miksub fil-prattika tax-xogħol ta' kuljum. Billi tattendi t-taħriġ, taqbel li tiġi kkuntattjat għal dan il-għan u li tiprovd informazzjoni permezz tal-kwestjonarju online.

Huwa mistenni li l-partecipanti kollha jikkompromettu li jxerrdu l-kontenut tat-taħriġ u l-għarfien miksub. Għal dan il-għan, tirċievi USB bi prezentazzjonijiet tat-taħriġ (issibhom ukoll fuq il-paġna tal-web tagħna).



[English](#)

Information about the Trainers' team

TRAINING COORDINATOR (T1): Nancy DE BRYINE



Executive Director – Federation of Veterinarians of Europe

Ms. Nancy De Briyne is a veterinary professional who graduated from Ghent University in Belgium. She has worked as a dedicated veterinary practitioner in both Belgium and the United Kingdom.

The two main veterinary disciplines in which she has her main expertise are veterinary medicines (including AMR) and animal welfare. Ms. De Briyne possesses an in-depth understanding of the Regulation of veterinary medicines and medicated feed. From its inception, she has closely followed the new legislation and played an integral role as part of the EC-EMA-HMA Coordination Committee on the new Veterinary Medicines Regulation. Her knowledge and insights make her a respected authority on the subject matter. Additionally, she served as a member of the Management Board of the European Medicines Agency, representing the veterinary profession for six years, from 2016 to 2022.

Ms. De Briyne's dedication to enhancing animal welfare is exemplified by her status as a diplomate of the European College of Animal Welfare and Behavioural Medicine, specializing in Animal Welfare Science, Ethics, and Law. She is also since the foundation, an esteemed member of the EU Platform on Animal Welfare, contributing to important discussions and initiatives in this domain.

TRAINER 2: Vito Domenico BENVENGA



Official Veterinarian – Veterinary Regulation Directorate

Dr Vito Domenico Benvenga is a veterinary surgeon graduated from the University of Messina with an experimental thesis in animal nutrition. He carried out a three-year post-doctorate specialization in Technology and Pathology of Avian Species, Rabbits and Wild Animals from the University of Bari in 2009. He works at Veterinary Regulation Directorate since March 2006 and he has a large experience both in animal health and food health. Actually Dr Benvenga together with Mr Stephen Spiteri, is the person of reference within the VRD for AMR and One Health.



TRAINER 3: Stephen SPITERI



Head of the unit within the competent authority for veterinary matters responsible for VMP - Animal Health and Welfare Department (AHWD)

Senior Principal Pharmacist in the Veterinary Regulation Directorate within the Animal Health and Welfare Department (veterinary competent authority). After graduating as a pharmacist for medicines for human use he specialized in veterinary pharmacy since 2000

He has penned several articles regarding the prudent use of antibiotics and is chairman of the ' AMR Task force' of the National Strategy against antimicrobial resistance in the veterinary field. He is one of the co-authors of this strategy. For the past 12 years was the Head of the unit within the Maltese veterinary competent authority for veterinary medicinal products.

He contributes for the drafting of legislation on veterinary medicinal products and medicated feeds. Regular participant in local television and radio programs on antimicrobial resistance. He also lectures high level students on antimicrobial resistance. Main representant of veterinary competent authority for this subject in EU and international fora. Chairman of Council working party discussing Regulation (EU) 2019/6 during Malta 's EU presidency (Jan to June 2017)

BEHAVIORAL CHANGE TRAINER (TRAINER 4): Annick SPAANS



Project Manager - ZLTO

Annick is an Animal Scientist and Communication Scientist who gained a lot of experience with change management and participatory approaches in the livestock sector over the last years. She has experience in various European projects about prudent use of antibiotics and improving biosecurity compliance. In these projects, Annick guided farmers, veterinarians and advisors towards improvements in farms using coaching methodologies and participatory workshops.

Annick works as a project manager for ZLTO, a farmers' association in the Netherlands. Her goal is to support farmers in innovative processes in order to improve livestock systems, especially in animal health and welfare, whilst maintaining the earning power of the farmer.

Information about the training materials



All the presentations and training materials will be available on our webpage
www.armfvtraining.eu

Our webpage also contains links to relevant organizations, as well as programs such as EPRUMA, DISARM and others.

Training materials can be found in English and in national languages on our webpage for dissemination purposes. We encourage you to use the training materials and to practice different dissemination methods, i.e. informing peers about the information received during the training, distributing training materials, giving presentations based on the training materials, among others.

Next steps

Two months after the training, participants will be contacted via email to fill in an online questionnaire to measure the training's effectiveness. This questionnaire will contain questions about the application of the acquired knowledge in daily work practice. By attending the training, you agree to be contacted for this purpose and to provide information through the online questionnaire.

It is expected that all participants compromise to disseminate the content of the training and knowledge acquired. To this end, you will receive a USB with presentations of the training (you will also find them on our webpage).