



## Thirteenth Workshop of National Reference Laboratories for Parasites

24-25 May, 2018

Istituto Superiore di Sanità  
Room Pocchiari, viale Regina Elena 299  
00161 Rome, Italy

**24 May, 2018**

08.30	<b>Registration</b>
09.00	<b>Welcome and Aims of the meeting</b> Edoardo Pozio
09.10	<b>Prevalence of abdominal cystic echinococcosis in rural Bulgaria, Romania and Turkey: a cross-sectional ultrasound-based population study (HERACLES project)</b> Adriano Casulli
09.40	<b>Suggestion for an useful information flow in cystic echinococcosis. CeNRE experiences in a regional experimental project</b> Toni Piseddu
9.55	<b>Are forest berries not to blame for human alveolar echinococcosis?</b> Antti Oksanen
10.10	<b>Cystic echinococcosis in a domestic cat: a case report</b> Piero Bonelli
10.25	<b>Ten years of surveillance of <i>Echinococcus multilocularis</i> in France: present situation and future perspectives</b> Franck Boué
10.45	<b>Estimation of the parasitological contamination of sewage sludge produced by wastewater treatment plants in Poland</b> Mirosław Różycki
11.00	<b>Coffee break</b>
11.30	<b>Large scale serological monitoring for <i>Toxoplasma gondii</i> in pigs in the Netherlands</b> Joke van der Giessen
11.50	<b>Advances in neonatal cryptosporidiosis: maternal immunisation as feasible strategy for control and prevention</b> Fabio Tosini
12.20	<b>Development and validation of the universal competitive ELISA for <i>Trichinella</i>-specific antibody detection in humans and animals</b> Lijlja Sofronic-Milosavljevic

12.40	<b>The raccoon dog as reservoir and vector for <i>Trichinella</i> in Germany</b> Anne Mayer-Scholl
13.00	<b>Lunch and poster session</b>
14.00	<b>Natural history of <i>Trichinella britovi</i> in the Mediterranean islands of Corsica and Sardinia</b> Gianluca Marucci
14.15	<b>Evaluation of the “PrioCHECK <i>Trichinella</i> AAD kit” to detect <i>T. britovi</i>, <i>T. spiralis</i> and <i>T. pseudospiralis</i> in muscle tissues of domestic pigs by the automated digestion method Trichomatic-TM35</b> Walter Basso
14.30	<b>Effect of testing and production system on the human risk of <i>Trichinella</i> ascribed to pig meat</b> Frits Franssen
14.45	<b>Impact of the new <i>Trichinella</i> regulation on the performance of field laboratories</b> Miroslaw Różycki
15.00	<b>Poster discussion</b>
15.30	<b>Coffee break and poster session</b>
15.45	<b>Poster discussion</b>
17.00	<b>End of the works</b>

## 25 May, 2018

09.00	<b>Diagnostic methods for <i>Toxoplasma gondii</i>: state of the art and future challenges</b> Laura Kramer
10.00	<b>Global and European burden of foodborne parasites</b> Paul R. Torgerson
11.00	<b>Coffee break</b>
11.30	<b>Foodborne parasitic zoonoses and wildlife</b> Luca Rossi
12.30	<b>Outcome of the CYSTINET Cost Action</b> Sarah Gabriël
13.00	<b>Lunch</b>
14.00	<b>Activities of the EURL for <i>E. coli</i> and interactions with the network of NRLs and EURL for Parasites</b> Stefano Morabito

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14.30	<b>Reporting of parasitic zoonoses in the European Union. Overview of EUSR 2017</b> Michaela Hempen
15.00	<b><i>Anisakis, Echinococcus, Trichinella and Toxoplasma</i> 2018 PTs</b> Marco Lalle, Adriano Casulli, Gianluca Marucci, Alessandra Ludovisi
16.00	<b>NRL needs, proposals, and any other business</b> Simone Cacciò
16.30	<b>Closure of the Workshop</b>

## POSTERS

### **Activities of the Austrian NRL of Parasites in 2017 – a year without specific highlights**

W. Glawischnig, K. Schoepf

### **NRL Belgium**

Marleen Claes, Chiara Trevisan, Anke Van Hul, Pierre Dorny

### **Epidemiological situation of human trichinellosis in Bulgaria for the period 2013-2017**

Nina Tsvetkova, Rumen Harizanov, Iskren Kaftandjiev, Raina Borisova, Aleksandra Ivanova, Mihaela Videnova, Iskra Rainova

### **Report of the Croatian National Reference Laboratory on trichinosis during 2017**

Davor Balić, Marija Agičić, Sanja Kurečić Filipović

### **Controls for *Trichinella* spp. and *Echinococcus* in Cyprus during 2017 by LCFAO**

Konstantinos Arsenoglou

### **NRL for Parasites of Czech Republic**

Jiri Harna

### ***Toxoplasma gondii* antibodies in extensively farmed wild boars (*Sus scrofa*) in Denmark**

Heidi H. Petersen, Pikka Jokelainen, Celine K. Laforet, Gunita Deksnė, Maria V. Johansen and Brian Lassen

### ***Trichinella* species in wild animals in Estonia 2015–2017**

Age Kärssin

### **Epidemiological activities of the French NRL for 2017**

Vallée I., Karadjian G, Boireau P, Polack B

### **A real-time quantitative polymerase chain reaction for the specific detection of *Hammondia hammondi* and its differentiation from *Toxoplasma gondii***

Gereon Schares, Majda Globokar Vrhovec, Mareen Sens, Andrea Bärwald, Pavlo Maksimov, Franz J. Conraths

### **The activities of the Greek NRL for parasites**

Sofia Boutsini, Despoina Stougiou



**Genetic characterization of *Echinococcus* spp. in sheep, cattle and swine in Hungary**

Ádám Dán, Zoltán Széll, Zsuzsa Rónai, Rózsa Farkas, Tamás Sréter

**Activities of the Irish National Reference Laboratory for Parasites in 2017**

James O'Shaughnessy, Montserrat Gutierrez, Niall O'Riordan, Sarah Delaney, Mary McCormack, Stephanie Tizzard, Jane O'Rourke, William Byrne

**Survey on IgE sensitization to *Anisakis* among professionally exposed population in Sicily**

Antonella Costa, Stefania Graci, Gaetano Cammilleri, Maria Drussilla Buscemi, Rosaria Collura, Ignazio Brusca, Vincenzo Ferrantelli

**Immunocytochemical techniques for the diagnosis of toxoplasmosis**

Anna Maria Fausta Marino, Renato Paolo Giunta, Maurizio Percipalle, Fabrizio Scalzo, Tiziana Alfonzetti, Antonio Salvaggio

**Validation of a method for the diagnosis of *Echinococcus granulosus* and *Echinococcus multilocularis* in humans by means of a commercial ELISA.**

Santucci C., Mura A., Peruzzu A., Masu G., Piseddu T., Bonelli P., Masala G.

**Increasing awareness of *Trichinella* spp. presence in Eurasian beaver (*Castor fiber*) used in food chain**

Gunita Deksne, Zanda Ozolina, Evita Leitāne

**Lithuanian NRL**

Karaliene M.

**Anisakids in Baltic cod and herring**

Mirosław Rozycki, Ewa Biłska – Zając, Jacek Karamon, Jolanta Zdybel, Katarzyna Gradziel Krukowska, Ewa Chmurzyńska, Tomasz Cencek

**Prevalence of *Toxoplasma gondii* infection in cats from south-west region of Poland**

Jacek Sroka, Jacek Karamon, Mirosław Różycki, Tomasz Cencek

**Portuguese National Reference Laboratory for Parasites**

Jacinto Gomes, Helga Waap

**NRLP work for Trichinosis**

Gongea S, Ciupescu L, Tanasuica R

***Trichinella*, *Echinococcus*, *Anisakis* and *Toxoplasma* in Slovakia in 2017**

Daniela Valentova, Katarina Striskova

**Report on *Trichinella* Testing and Monitoring 2017 in Slovenia**

Aleksandra Vergles Rataj, Maja Gorišek Bajc

**NRLP activities for *Trichinella* and *Anisakis* in Spain, 2017**

Olmedo J, Gómez E, Zamora M.J.

***Trichinella* testing in Sweden 2007-2017**

Anna Lundén

**Activities of the UK National Reference Laboratory: Pig and wildlife testing for *Trichinella* in the UK and monitoring of official Control Laboratories**

Learmount J., Boughtflower V., Stephens N., Rochester I. and Cropper P.



**Prevalence of cystic echinococcosis among cattle and sheep in FYR Macedonia**

Jovana Stefanovska, Ljubica Rashikj, Iskra Cvetkovikj, Srgjan Mesterovic, Miroslav Radevski, Aleksandar Cvetkovikj, Gioia Capelli

**Wild boars are on the move - destination Norway - what may the implications be related to animal and human health?**

Inger Sofie Hamnes

**News from NRLT Serbia for 2017**

Sofronic-Milosavljevic Lj., Vasilev S., Gnjatović M.

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