

## ONE HEALTH COLOMBIA (OHCoi)



[https://www.facebook.com/OneHealthColombia?locale=es\\_LA](https://www.facebook.com/OneHealthColombia?locale=es_LA)

<https://www.unicordoba.edu.co/index.php/facultad-medicina-veterinaria-y-zootecnia/onehealthcolombia/>

### 1. Description and Scope of One Health Activities

One Health Colombia (OHJCol) designed and promoted an integrated toolkit at the human-animal-ecosystem interface (HAEI). An educational and community intervention toolkit has been developed in several municipalities in the State of Córdoba which consists of: wellbeing clinics with HAEI focus, theater, art sessions, symposiums, elementary schools and higher education levels aimed to care and monitoring people's health. The “Jornadas” (Journeys) are based in 3 components:

- 1) Human component: Blood pressure, glucometry test, body mass index, nutritional assessment, promoted by interdisciplinary teams as public health care professionals, physicians, dentists and nursing.
- 2) Animal component: Deworming, dogs and cats rabies vaccination, good livestock practices promoted by veterinarians, farmers and animal sciences professionals.
- 3) Environmental component: environmental conservation education, solid waste disposal talks, among others.

## 2. Key Collaborators and Participants

Juan Carlos Carrascal Velásquez. MVZ., Esp., MSc., DSc. Director of One Health Colombia. Faculty of Veterinary Medicine and Zootechnics of the University of Cordoba.

[onehealthcolombia@correo.unicordoba.edu.co](mailto:onehealthcolombia@correo.unicordoba.edu.co)

[juancarrascal@correo.unicordoba.edu.co](mailto:juancarrascal@correo.unicordoba.edu.co)

Jorge Humberto González Meza. Administrator in Finance and International Business, Master in Project Management (st), Vice president Ikotea Foundation.

[jgonzalezmeza@correo.unicordoba.edu.co](mailto:jgonzalezmeza@correo.unicordoba.edu.co)

Saray Vanessa Ayola Carrascal. Nurse., Specialist in Epidemiology. President of Ikotea Foundation. Coordinator of human health and care.

[fundacionikotea@gmail.com](mailto:fundacionikotea@gmail.com)

## 3. Type of Organization Academic Institution

<https://www.unicordoba.edu.co/index.php/facultad-medicina-veterinaria-y-zootecnia/onehealthcolombia/>

## 4. Address of Organization/ Group

Carrera 6 No. 77- 305 Montería - Córdoba, Colombia; Postal code: 230002

## 5. Contact(s)

onehealthcolombia@correo.unicordoba.edu.co

+573103851657

+573225026060

Agree to share contact information on the One Health website - Yes

## 6. One Health Course/Certificate/Training Offered by Organization or Group

Elective course *One World, One Health* of the Master of Veterinary Sciences of the Tropics of the Faculty of Veterinary Medicine and Zootechnics of the University of Cordoba.

<https://www.unicordoba.edu.co/wp-content/uploads/2023/04/CURSO-ELECTIVO-ONE-WORLD-ONE-HEALTH-UNICORDOBA.pdf>

Faculty: Juan Carlos Carrascal Velasquez

Link to informational web page: <https://www.unicordoba.edu.co/index.php/maestria-en-ciencias-veterinarias-del-tropico/>

## 7. Other One Health Activities/Initiatives

[https://www.facebook.com/OneHealthColombia?locale=es\\_LA](https://www.facebook.com/OneHealthColombia?locale=es_LA)

## 8. Brief History of Your Organization's One Health Involvement

### ONE HEALTH COLOMBIA – OHCol

In Colombia, few are the researchers or institutions that work the One Health concept. For this reason, since 2018 with the realization of the 1st International Symposium One Health Colombia OHCIS2018, the University of Cordoba through the Faculty of Veterinary Medicine and Zootechnics and the Food Engineering Program, constitute the One Health Colombia Network (OHCol) formed by teachers and student researchers of the University and other institutions, being recognized nationally and internationally by One Health Commission (USA) and International Student One Health Alliance ISOHA.

That same year, the OHCol Network is accredited as an official member of the Interdisciplinary Alliance of International Collaborative research and training of the Department of Comparative Medicine and Global Health of the School of Medicine and the One Health Research Center and the School of Public Health at the University of Washington, USA, in order to join efforts for the development of integrated curricula and outreach programs to train students and professionals with the global vision of One Health, Eco Health and Planetary Health approaches to conservation and human, animal and environmental health, working directly with communities.

From these efforts, in January 2019, the OHCol Network together with the One Health Brazil, Chile and Peru networks constitute the One Health Latin America, Ibero and Caribbean Network (OHLAIC) whose specific purposes are:

- To educate about the importance of the OH approach in professionals and society in general.
- To increase the number of OH scientists in Latin America and the promotion of relevant research in all OH areas.
- To reduce the critical isolation between scientists from different countries working on the same topic, which has largely prevented the development of a regional voice to address the problems of each area that One Health addresses.
  - Conduct Focus groups and Workshops by areas.
  - Promote greater regional pride, self-sufficiency and stronger and healthier international relations in Latin America and the rest of the world.

Within the framework of OHLAIC's goals, during the 2019-2020 period we seek to:

- Consolidate the Network with the largest number of member countries.
- Empower countries to consolidate their National Networks.
- Strengthen the OH actions that each country is currently carrying out, through greater

dissemination and marketing.

- Diversify the sources of financing for OHLAIC activities.
- Promote international courses and training.
- Hold the first Latin American OH Congress.

For its part, the One Health Colombia Network has carried out since 2018, 35 OHCol Health & Wellness Days in different locations in the department of Córdoba and outside it, where more than 7,000 animals including dogs, cats, horses, donkeys, poultry and pigs have been assessed, vaccinated, vitaminized and dewormed. Also, more than 12,000 people, including the elderly, adults, young people and children, have benefited from medical attention and educational talks.

These days follow a human-animal-environmental methodological strategy based on activities in Human Health: Blood pressure, blood glucose, body mass index, nutritional assessment, sizing, weighing, oral care and hygiene and zoonosis; Animal Health: Deworming, rabies vaccination of dogs and cats, talks on Animal Welfare and good livestock practices; Environmental Education: Talks on environmental conservation, talks on solid waste disposal, theater plays and puppets, among others.

Among the purposes for the strengthening of the OHCol Network are the following:

1. To formulate and apply Pedagogical-Didactic proposals, in order to educate and raise awareness in vulnerable communities, which have been the subject of or participated in scientific research in the field of health;
2. To formulate research projects to form a bank, and participate in national and international calls for proposals.
3. To make strategic alliances through inter-institutional agreements in order to strengthen One Health's areas of action.
4. Support international policies established by the OMSA-WHO-WHO-FAO-UNEP Quadripartite Alliance and by other organizations that watch over animal and human health and welfare and the environment;
5. Promote the inclusion in the curricula of Universities, Colleges and Educational Institutions, of mandatory and/or elective courses related to the concept of One Health and One Welfare;
6. To carry out events and meetings of scientific character, with the participation of the institutions that are part of the One Health Network, including the communities;
7. Develop One Health & Wellness Days One Health Colombia, in vulnerable communities, involving companies, the health, education and environmental sectors, at local, regional, national and international levels.

## MEM. ONE HEALTH COLOMB. INT. SYMPOSIUM 2019

2ND ONE HEALTH COLOMBIA INTERNATIONAL SYMPOSIUM OHCIS2019. ISSN: 2711-2756. Mem. one health Colomb. Int. Symp. Fondo editorial, Universidad de Córdoba. 13/03/2020  
<https://repositorio.unicordoba.edu.co/handle/ucordoba/2532>

### VIDEOS

#### ONE HEALTH COLOMBIA

This is One Health Colombia | More than a collaborative and transdisciplinary work.  
<https://www.youtube.com/watch?v=K88WzPzfd1o>

Hicoteas conservation project "Save a Hicotea" One Health Colombia  
<https://www.youtube.com/watch?v=a1MogFSZbdM>

Save an Hicotea  
<https://acienciacierta.minciencias.gov.co/index.php/salva-una-hicotea>

[Nature Speaks To Us](#)  
<https://www.youtube.com/watch?v=-8Gy3JvMz4&t=15s>

Support activity for the environmental group "Let's rescue the Caño Bugre" from Carolina de Chimá (Córdoba): SAVE A HICOTEA.  
<https://www.facebook.com/juan.c.velasquez.520/videos/10156354331250797>

Let's dream together for a better world! In the middle of the Covid-19 Pandemic (2020)  
<https://www.facebook.com/2106393346342004/videos/152776299416847>

DIPLOMA IN WILDLIFE MEDICINE  
<https://www.facebook.com/2106393346342004/videos/3885946071479514>

#### **ANIMAL WELFARE**

1st Academic Day on Animal Welfare MVZ UNICÓRDOBA. 2018  
<https://www.facebook.com/media/set/?vanity=OneHealthColombia&set=a.2106403533007652>

2nd Academic Day on Animal Welfare MVZ UNICÓRDOBA. Under the One Welfare Concept. 2019  
<https://www.facebook.com/2106393346342004/posts/2876022399379091/?d=n>

3rd Academic Day on Animal Welfare MVZ UNICÓRDOBA. 2020  
1st. session, The Role of the Veterinarian in FORENSIC MEDICINE  
<https://www.facebook.com/2106393346342004/videos/362223348184566>

2nd session, ANIMALS IN DISASTERS: An action scene for the veterinarian  
. <https://www.facebook.com/2106393346342004/videos/2813223468780544>

### ***ANIMAL RESCUE GROUP***

Test activity: Pre-drill Rescue of Petrolized Wildlife, Offshore Level 3. GEDFAS wildlife study group of the Faculty of Veterinary Medicine and Zootechnics. University of Cordoba. Colombia.  
<https://www.facebook.com/juan.c.velasquez.520/videos/10157452099420797>

OCENSA: Drill at Pechelín Tolú Beach, Sucre, Colombia (National Drill, 2018). GRABCA Animal Rescue Group  
<https://youtu.be/Dyy9EdecJw?t=432>

GRAVED Foundation. Risk Management and Veterinary Advisory Group in Emergencies and Disasters  
<https://youtu.be/zqLPuA1Eu3g>

### ***WILDLIFE STUDY GROUP-GEDFAS***

We are GEDFAS. Faculty of veterinary medicine and zootechnics. University of Cordoba  
<https://youtu.be/w4u4aam0mxo>

For a better world. World Environment Day... GEDFAS Wildlife Study Group  
<https://www.facebook.com/juan.c.velasquez.520/videos/10156578594650797/>

At GEDFAS we continue working day by day ... "for a better world"  
<https://www.facebook.com/juan.c.velasquez.520/videos/10157373907350797>

GEDFAS Wildlife Study Group 15 years evolving, for conservation and for a better world. One Health & One Welfare <https://www.facebook.com/juan.c.velasquez.520/videos/10157790436055797>

### ***ART & CULTURE***

Art & Culture at One Health Colombia (2019)  
<https://www.facebook.com/juan.c.velasquez.520/videos/10157169355470797/>

And what makes you happy ..?  
<https://www.facebook.com/juan.c.velasquez.520/videos/10157169940300797/>

Bracelets By GEDFAS, a project for conservation purposes.  
<https://www.facebook.com/juan.c.velasquez.520/videos/10158371536290797/>

Theater Group GEDFAS

<https://www.facebook.com/juan.c.velasquez.520/videos/10157169469360797/>

Cover: I have Peace #OneHealthColombia is pleased to share with you the interpretation of Hellen Alexander, member of the #GEDFAS Wildlife Study Group of the Faculty of Veterinary Medicine and Zootechnics of the University of Córdoba

<https://www.facebook.com/2106393346342004/videos/670121560225459>

## EVENTS

### Promotion 1st. One Health Colombia International Symposium. OHCIS, 2018

Dr. Cheryl Stroud, DVM. Executive Director One Health Commission

<https://www.youtube.com/watch?v=Y4GfC989T1M>

Dr. Christina Pettan-Brewer. DVM, MSc

<https://www.facebook.com/juan.c.velasquez.520/videos/10156675129335797>

At a press conference, Unicórdoba presented the 1<sup>ST</sup> International Symposium of One Health Colombia

<https://www.youtube.com/watch?v=gwu7Z-8koA>

The 1<sup>st</sup> One Health Symposium begins in Colombia and the headquarters is Unicórdoba

<https://www.youtube.com/watch?v=PKSpb5QndIQ>

Conclusions of the 1<sup>st</sup> Symposium on One Health in Colombia headquarters University of Córdoba, Colombia

<https://www.youtube.com/watch?v=1MVhmylef1k>

### Promotion 2nd. One Health Colombia International Symposium. OHCIS, 2019

One Health: inputs for impact public policies

<https://www.youtube.com/watch?v=tgQlftOhrCw>

Dr. Cheryl Stroud. Executive Director One Health Commission USA

<https://www.facebook.com/2106393346342004/videos/528652801310860>

Dr. Christina Pettan-Brewer. DVM, MSc

<https://www.facebook.com/2106393346342004/videos/328781844614374>

Rebeca García Pinillos. One Welfare

<https://www.facebook.com/2106393346342004/videos/1355153731332751>

Dra. Christina Pettan and Dr. Lorenzo Giacani

<https://www.facebook.com/2106393346342004/videos/1028780397462774>

Dra. María Nelly Cajiao. WVA.

<https://www.facebook.com/2106393346342004/videos/2449948841789326>

Dra. Daniela Figueroa PhD. CIACHI

<https://www.facebook.com/2106393346342004/videos/2465689417006688>

Esp. Lena Vanessa Carrascal V.

<https://www.facebook.com/2106393346342004/videos/2444428102543536>

Sergio Scott. PhD. CIACHI

<https://www.facebook.com/2106393346342004/videos/3713718851987102>

Dr. Juan Carlos Carrascal. Director One Health Colombia

<https://www.facebook.com/2106393346342004/videos/518028025676728>

<https://www.facebook.com/2106393346342004/videos/671577450019761>

### **WEBINARS**

Covid-19, SARS Cov-2 Diseases and Wildlife in Latin America. One Health Latin America, Ibero and the Caribbean OHLAIC.

<https://www.facebook.com/2106393346342004/videos/277911853421117>

#ConéctateConLaU 📺 Animal diseases that put the world in check: Pandemics. One Health, a tool to save lives.

<https://www.facebook.com/UnicordobaColombia/videos/637484286905254>

### **NEWS**

La Ventana de Córdoba: <https://laventanadecordoba.com/unicordoba-pionera-en-evento-de-one-health-salud-unificada/>

UNISINÚ: <https://www.unisinu.edu.co/unisinu-estuvo-presente-en-el-primer-simposio-internacional-de-salud-unificada/>

EL PILÓN: <https://elpilon.com.co/salud-y-bienestar-conceptos-que-se-desean-incorporar-en-la-investigacion-pecuaria/>

AGROSAVIA: <https://www.agrosavia.co/noticias/una-salud-one-health-y-un-bienestar-one-welfare-son-los-nuevos-conceptos-que-se-desean-incorporar-en-la-investigación-pecuaria-en-el-caribe-colombiano>

ZENÚ RADIO: <https://www.zenuradio.com/cordoba/expertos-mundiales-estaran-en-el-ii-simposio-internacional-one-health/>



GSNOTICIAS: <https://www.gsnoticias.com/la-salud-unificada-entre-humanos-animales-y-medio-ambiente-congrega-a-expertos-mundiales-en-evento-de-unicordoba/>

EXPRESIÓN NARANJA: <http://www.expresionnaranja.com/una-salud-one-health-y-un-bienestar-one-welfare-son-los-nuevos-conceptos-que-se-desean-incorporar-en-la-investigacion-pecuaria/>

SAN ANTERO: <http://www.sanantero-cordoba.gov.co/informacion-adicional/decima-tercera--jornada-de-salud--bienestar>

ONE WELFARE: <https://www.onewelfareworld.org/events.html#>

CONTEXTO GANADERO: <https://www.contextoganadero.com/ganaderia-sostenible/one-welfare-un-proyecto-para-el-bienestar-animal-humano-y-ambiental>

<https://www.contextoganadero.com/ganaderia-sostenible/mas-alla-de-las-5-libertades-para-un-bienestar-animal>

EL MERIDIANO DE CÓRDOBA: <https://elmeridiano.co/noticia/el-veterinario-y-su-responsabilidad>

UNIVERSIDAD DE CÓRDOBA: Teacher Unicordobés was invited speaker at the Global Health Health Center of Colorado University, United States  
<https://www.unicordoba.edu.co/index.php/2021/03/12/docente-unicordobes-fue-ponente- invitado-del-centro-de-salud-global-de-la-escuela-de-salud-publica-de-colorado-estados-unidos/>

#### OTHERS

Hicoteas Conservation Project *Trachemys callirostris* inn Cordoba, Colombia (2011)

[https://www.researchgate.net/publication/280492533 FORMULACION E IMPLEMENTACION DE UN PLAN DE MANEJO EN POBLACIONES DE HICOTEAS Trachemys callirostris IN SITU Y EX SITU PARA PROMOVER LA CONSERVACION DE LA ESPECIE EN EL DEPARTAMENTO DE CORDOBA](https://www.researchgate.net/publication/280492533_FORMULACION_E_IMPLEMENTACION_DE_UN_PLAN_DE_MANEJO_EN_POBLACIONES_DE_HICOTEAS_Trachemys_callirostris_IN_SITU_Y_EX_SITU_PARA_PROMOVER_LA_CONSERVACION_DE_LA_ESPECIE_EN_EL_DEPARTAMENTO_DE_CORDOBA)

#### 9. Additional Information

One Health and One Welfare Latin-American Congress OHCC2023  
22-24 november of 2023  
Convention Center  
Montería – Colombia

JUAN CARLOS CARRASCAL VELÁSQUEZ  
Médico Veterinario Zootecnista. UniCórdoba, Colombia  
Especialista en Etología y Bienestar Animal. UniAgraria, Colombia  
Magister y Doctor en Medicina Veterinaria, UFV, Brasil  
**Director One Health Colombia**  
<https://www.facebook.com/OneHealthColombia>  
**Co-Fundador y Miembro OHLAIC**  
<https://ohlaic.org/es/>