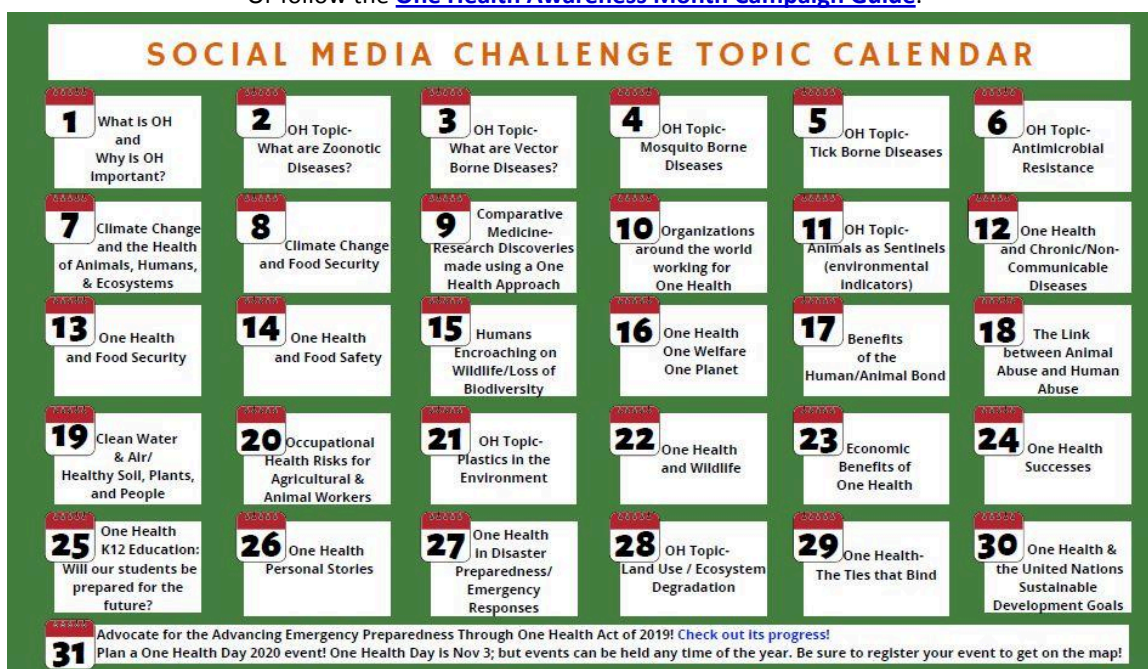


One Health Awareness Month Calendar of Suggested Topics

(Please feel free to use your own topics or circle back to previous days.

These are just suggestions for convenience. Select your favorites.)

Or follow the [One Health Awareness Month Campaign Guide](#).



And remember, education and awareness raising about One Health is needed every day of the year. Feel free to use these materials all year long.

Day 1 – What is One Health? Why is it important?

- One Health described: <https://tinyurl.com/zttaaj8>
- Video: [The Ties that Bind: One Health](#)
- Video: [One Health, One Future](#),
- [One Health-Wikipedia](#)
- Slide Presentation: [Understanding the 'One Health' Concept: The Value of Storytelling](#)
- Slide Presentation: [One Health – Engaging in a Multidisciplinary Approach](#)
- Video: Untamed - [One Health](#)
- Textbook - Deem, S.L., Lane-deGraaf, K., and Rayhel, E. 2019. [Introduction to One Health: An Interdisciplinary Approach to Planetary Health](#). Wiley-Blackwell. Hoboken, NJ. Pp. 296. ISBN: 978-1-119-38285-0
- Book - [One Health for One World: A Compendium of Case Studies](#), Published by Veterinarians Without Borders, Canada
- Mackenzie JS, Jeggo M. [The One Health Approach-Why Is It So Important?](#). *Trop Med Infect Dis*. 2019;4(2):88. Published 2019 May 31. doi:10.3390/tropicalmed4020088
- Video: [One Health for a Challenged World](#), Keynote presentation by Peter Doherty, BVSc, PhD at the 5th International One Health Congress, Saskatoon, Canada

Day 2 – One Health Topic - What are 'Zoonotic Diseases'?

- CDC webpage – [Zoonotic Diseases](#)
- Article: [Zoonotic Diseases and the One Health Approach](#)
- Books:

- Dvorak G, Roth JA, Gray GC, Kaplan B, editors. [*Zoonoses: Protecting People and Their Pets*](#). The Center for Food Security & Public Health; (1 edition) 2013.
- Quammen D. [*Spillover: Animal Infections and the Next Human Pandemic*](#). WW Norton & Company; (1 edition) 2013.
- [Zoonotic Diseases and Cats](#)
- [Zoonotic Diseases and Dogs](#)

Day 3 – One Health Topic -What are Vector-Borne Diseases (VBDs)?

- World Health Organization webpage: [Vector-Borne Diseases](#)
- One health: [the importance of companion animal vector-borne diseases](#)

Day 4 - One Health Topic – Mosquito borne diseases

- US National Park Service webpage – [Mosquito borne diseases](#)
- Article: [Mosquito Borne Diseases and ‘One Health’: the Northwestern Italian Experience](#)
- World Health Organization webpage – [Mosquito borne diseases](#)
- Wikipedia - [Mosquito borne diseases](#)

Day 5 - One Health Topic – Tick borne diseases

- Article: [Using a One-Health Approach to Combat Tick-Borne Diseases](#)
- Article: [One Health](#), National Environmental Health Association, (Discusses OH concepts in relation to Lyme, Land Use Choices, and Biodiversity, Antimicrobial Resistance, Chagas Disease)
- [Flea and tick control pets / yards / landscaping](#)

Day 6 - One Health Topic – Antimicrobial Resistance

- Book: Kahn, L. [One Health and the Politics of Antimicrobial Resistance](#). Johns Hopkins University Press. 2016.
- Video: Phage Therapy- [How Sewage Saved My Husband’s Life](#) (17.3 minutes)
Bacteria Phage therapy saved a life from a terrible antibiotic-resistant infection by utilizing bacteriophages, viruses of bacteria found in sewage.
- Article: [Antimicrobial Resistance: a One Health Perspective](#).
- Article: [The Mandate for a Global “One Health” Approach to Antimicrobial Resistance Surveillance](#)
- [e-Bugs: Educating young people about microbes and antimicrobial resistance](#)
This website is rich with resources for teachers and students, including peer to peer student education. Be sure to check out the games.
- BMJ Podcast on AMR - [Healthy people, healthy animals, and a healthy environment: One Health](#)
- [Antimicrobial resistance \(AMR\) educational video \(English version\)](#)

Day 7 – Climate Change and Health of Animals, Humans, Ecosystems

- World Health Organization - [Climate Change and Health](#)
- [Climate Change and Animal Health](#)
- [Impact of Climate Change and Animal Health and welfare](#)

- Video: Climate Change effects on Vector Borne Disease/Tick Borne Diseases
Ted Talk- Lyme: [The First Epidemic of Climate Change](#)
- Article: [Climate change and One Health.](#)
- [Climate Change and human health – risks and responses. Summary](#)

Day 8 - Climate Change and Food Security

- Report: [Climate Change and Food Security](#)
Climate change will affect all four dimensions of *food security*: food Potential impacts of climate change on food systems and food security
- New UN Report Says [Climate Crisis Driving Increase in Number of People Suffering from Hunger](#)
- [Climate change is affecting crop yields and reducing global food supplies](#)
- [Can we remain food secure amid climate change?](#)
- [How Climate Change Will Alter Our Food](#)
- [World food crisis looms if carbon emissions go unchecked.](#)
UN says the impacts of climate change on land will raise food prices and risk widespread food instability. But there are solutions.

Day 9 – Comparative Medicine – Research Discoveries made using a One Health approach

- Video: [Sniffing out Ovarian Cancer](#)
- Heart Disease: [The One Health Concept - How Multidisciplinary Training and Collaboration Leads to Major Advances in Health Care.](#)
- Book: Thoen, Steele, Kaneene, [Zoonotic Tuberculosis: Mycobacterium bovis and Other Pathogenic Mycobacteria](#)
- [Vaccines against diseases transmitted from animals to humans: A one health paradigm](#)
- Book: Zoobiquity - [Zoobiquity : The Astonishing Connection Between Human and Animal Health by Barbara Natterson-Horowitz and Kathryn Bowers](#)

Day 10 – Organizations around the world working for One Health

- Evolving [International Who's Who in One Health webpage / map](#)
- [Organizations that support the One Health concept](#)
- [One Health Research, Training and Outreach Programs around the world](#)

Day 11 – One Health Topic – Animals as Sentinels (environmental indicators)

- Video: Ted Talk [“\(Human\) Canaries in the Coal Mine”](#)
- [Human and Animal Sentinels for Shared Health Risks](#)
- [Canary Database Website](#)
- Article: [Domestic Cats as Sentinels for Perfluoroalkyl Substances: Possible Linkages with Housing, Obesity and Disease](#)
- Article: [Dogs \(Canis familiaris\) as Sentinels for Human Infectious Disease and Application to Canadian Populations: A Systematic Review](#)
- AVMA Website - [Animal sentinels sounding the alert](#)

From ocean health to fracking's impact, animals are trying to tell us something. Are we listening?

- CDC Website – [One Health, Ducks and Environmental Lead Poisoning in Northern Nigeria](#)

Day 12 – One Health and Chronic / Non-Communicable Diseases

- Article: [One Health Solutions to Obesity in People and Their Pets](#)
- Article: [Obesity and Associated Comorbidities in People and Companion Animals: A One Health Perspective.](#)
- Article: [The Financial Costs, Behaviour and Psychology of Obesity: A One Health Analysis.](#)
- Article: [The PPET Study: people and pets exercising together.](#)
- Article: [Engaging One Health for Non-Communicable Diseases in Africa: Perspective for Mycotoxins](#)
- Article: [The Facts About Non-Communicable Diseases And One Health: Each veterinarian can play a more active role in the One Health movement.](#)
- Slide Presentation: [Aflatoxins - A One Health Issue](#)
- [Endocrine Disruptors in the Environment](#)

Day 13 – One Health and Food Security

- Video: [Farmacology](#) -Rejuvenating tired soils and humans – We need to treat our farms and soils as if they are extensions of our bodies.
- Video: [One Health Linking Human, Animal and Ecosystem Health](#)
- [One Health in food safety and security education: A curricular framework](#)
- Article: [Using a One Health framework to promote food security in Tanzania and Zambia](#)
- [One health, food security, and veterinary medicine](#)
- Video: [The Chicken or the Egg?](#) : Newcastle disease is the deadly disease of village chickens but a vaccine is available that can still work without being kept refrigerated.

Day 14 – One Health and Food Safety

- Article: [One Health and Food Safety](#). In: Institute of Medicine (US). Improving Food Safety Through a One Health Approach: Workshop Summary.
- Article: [The Nexus Between One Health, Nutrition and Food Safety](#)
- Article: [One Health in food safety and security education: Subject matter outline for a curricular framework](#)
- [Improving Food Safety Through a One Health Approach](#)
- [One Health and Food-Borne Disease: Salmonella Transmission between Humans, Animals, and Plants.](#)

Day 15 – Humans Encroaching on Wildlife / Loss of Biodiversity

- [The Role of One Health in Wildlife Conservation: A Challenge and Opportunity](#)
- [Biodiversity and Health: Beyond One Health](#)
- [The integration of biodiversity into One Health](#)

- Webinar Recording: [Connecting Wildspaces So People & Nature Can Thrive](#)

Day 16 – One Health - One Welfare - One Planet

- [One Health, One Welfare, One Planet](#)
- [One Health and Planetary Health](#)
- [A Planetary Vision for One Health](#)
- [A Comparison of Three Holistic Approaches to Health: One Health, EcoHealth, and Planetary Health](#)
- Textbook: [An Introduction to One Health: An Interdisciplinary Approach to Planetary Health](#)

Day 17 – Human / Animal Bond, Benefits

- [Pet Ownership benefits both people and pets](#)
- [The Power of Pets](#)
- [WebMD – 5 Ways Pets can Improve your Health](#)
- [Pets are good for your health and we have studies to prove it](#)

Day 18 - The Link between Animal Abuse and Human Abuse

- [What is the Link?](#)
- [Breaking the Cycles of Violence](#)
- [Wildlife Trafficking / Human Trafficking](#)
- [Bibliography - The Link](#)

Day 19 – Clean Water & Air / Healthy Soils, Plants and People

- Video: [One Health Linking Human, Animal and Ecosystem Health](#), Ravenswood Media
- Video and Book: [Farmacology](#) -Rejuvenating tired soils and humans – We need to treat our farms and soils as if they are extensions of our bodies.
- [Soils and Human Health 1st Edition](#)
- CABI Blog: [How Soil Health is Integral to One Health](#)
- The Nature Education Knowledge Project: [Influence of Soils on Human Health](#)
- WC&P International webpage: [A One Health Approach to Safe Drinking Water](#)
- One Health Water Project: [Drinking Water under a One Health lens](#)
- Health News from NPR: [Poly- and perfluoroalkyl substances \(PFAS\)](#)
- Slide Presentation: [PFAS for Clinicians](#)

Day 20 – Occupational Health Risks for Animal and Agriculture Workers

- Article: [Detection of Bartonella Species in the Blood of Veterinarians and Veterinary Technicians: A newly Recognized Occupational Hazard?](#)
- Edutainment Video: [Bartonella: Occupational Risks for Veterinarians and Animal Workers](#)
- Article: [Did Bartonella henselae contribute to the deaths of two veterinarians?](#)

- Article: [Zoonoses - an occupational hazard for livestock workers and a public health concern for rural communities.](#)
- US National Ag Safety Database, [Health Hazards in Agriculture – An Emerging Issue](#)
- 2020 Vision for Food, Agriculture and the Environment, [Understanding the Links Between Agriculture and Health – Occupational Health Hazards of Agriculture](#)
- CDC Website: [Veterinary Safety and Health](#)
- [Compendium of Veterinary Standard Precautions for Zoonotic Disease Prevention in Veterinary Personnel.](#) (also available in Spanish)

Day 21 – One Health Topic – Plastics in the Environment

- Article: [Bisphenol A - review and health impacts](#)
- Popular Media: [How does Bisphenol A affect health?](#)
- National Geographic Website: [Planet or Plastic - Take the Pledge](#)
- Teach the Earth: [Plastics in the Ocean Affecting Human \(and Animal\) Health](#)
- [Calculate your plastic footprint](#)
- [United Nations Environment Beat Plastic Pollution](#)
- National Geographic - [10 Shocking Facts About Plastics](#)

Day 22 – One Health and Wildlife

- Popular Media: [Wildlife trafficking is crippling the planet](#)
- [Wildlife Conservation Society on Wildlife Trafficking](#)
- Article: [One Health, emerging infectious diseases and wildlife - two decades of progress?](#)
- Article: [One Health proof of concept - Bringing a transdisciplinary approach to surveillance for zoonotic viruses at the human-wild animal interface.](#)

Day 23 – Economic Benefits of One Health

- Article: [Economic benefits or drivers of a 'One Health' approach. Why should anyone invest?](#)
- One Health Commission Website – [Economic Benefits of One Health](#)

Day 24 – One Health Successes and Challenges

- Book: [One Health Case Studies](#)
- Article: [Successes \(and challenges\) of the One Health approach in Kenya over the last decade](#)
- Article: [One Health in Action - Some Success Stories \(in Asia\)](#)
- Article: [Assessing health systems in Guinea for prevention and control of priority zoonotic diseases - A One Health approach](#)
- Slide Presentation: [USAID Emerging Pandemic Threats Program- One Health in Action](#)
- Challenges of our publication 'systems' - [Open Science can save the planet](#)

- Examples of important information hidden behind paywalls - How can we share information across professions?
- <https://www.liebertpub.com/doi/10.1089/vbz.2013.1512>

Day 25 – One Health and K12 Education – Will our students be prepared for the future?

- Article: [Preparing Society to Create the World we Need through One Health Education](#)
- [One Health for One Planet Education Initiative](#) (1HOPE)
- [Primary-Secondary \(K12\) One Health Educational Resources](#)
- CDC's Science Ambassador Program. [What is wrong with my pet? An introduction to Zoonoses.](#)

Day 26 – One Health Personal Stories

- Video: [Cat Scratch Disease \(Bartonellosis\)](#)
- Video: [One Mosquito Bite Can Change a Life Forever](#)
- Video: [News Interview with Neil Spector](#) (Author: 'Gone in a Heartbeat.' Oncologist who suffered with undiagnosed Lyme Disease and ended up having a heart transplant)

Day 27 – One Health in Disaster Preparedness / Emergency Responses

- Article: [One Health and emergency preparedness.](#)
- Course: [All Hazards Preparedness for Animals in Disasters](#)
- Website: [Zoo and Aquarium All Hazards Preparedness, Response and Recovery \(ZAHP\) Initiative](#)
- [U.S. Pets Evacuation and Transportation Standards \(PETS\) Act of 2006](#)
- Report: [Towards One Health Preparedness](#)
- [U.S. Advancing Emergency Preparedness through One Health Act of 2019](#)

Day 28 – One Health Topic – Land use / Ecosystem Degradation

- Video: [Landscape Conservation](#). Reveals how connectivity works and why it matters.
- The Center for Large Landscape Conservation Website – [Conserving Life on Earth by Reconnecting our Natural World](#)
- Article: [Enhancement of Risk for Lyme Disease by Landscape Connectivity](#)

Day 29 – One Health – The Ties that Bind

- Video: [The Ties that Bind: One Health](#)

Day 30 – One Health and the United Nations Sustainable Development Goals

- PAHO / WHO Concept Note: [One Health and the Sustainable Development Goals](#)
- Georgetown Law, Scholarly Commons webpage: [The Sustainable Development Goals: One-Health in the World's Development Agenda](#)
- [Preparing Society to Create the World we Need through One Health Education](#)
- Article: [Roadmap to One Health Agenda 2030](#)

Day 31 – U.S. ‘Advancing Emergency Preparedness Through One Health Act of 2019’

- Senate Bill S.1903, [“Advancing Emergency Preparedness Through One Health Act of 2019”](#) was introduced in the US Senate on June 19, 2019, by Senators Tina Smith and Todd Young. This was followed on July 16, 2019 with introduction in the House of Representatives by Representatives Kurt Schrader and Ted Yoho of the companion (identical text) Bill HR.3771.
- Wherever you live - Educate your lawmakers about the urgent need for One Health.