

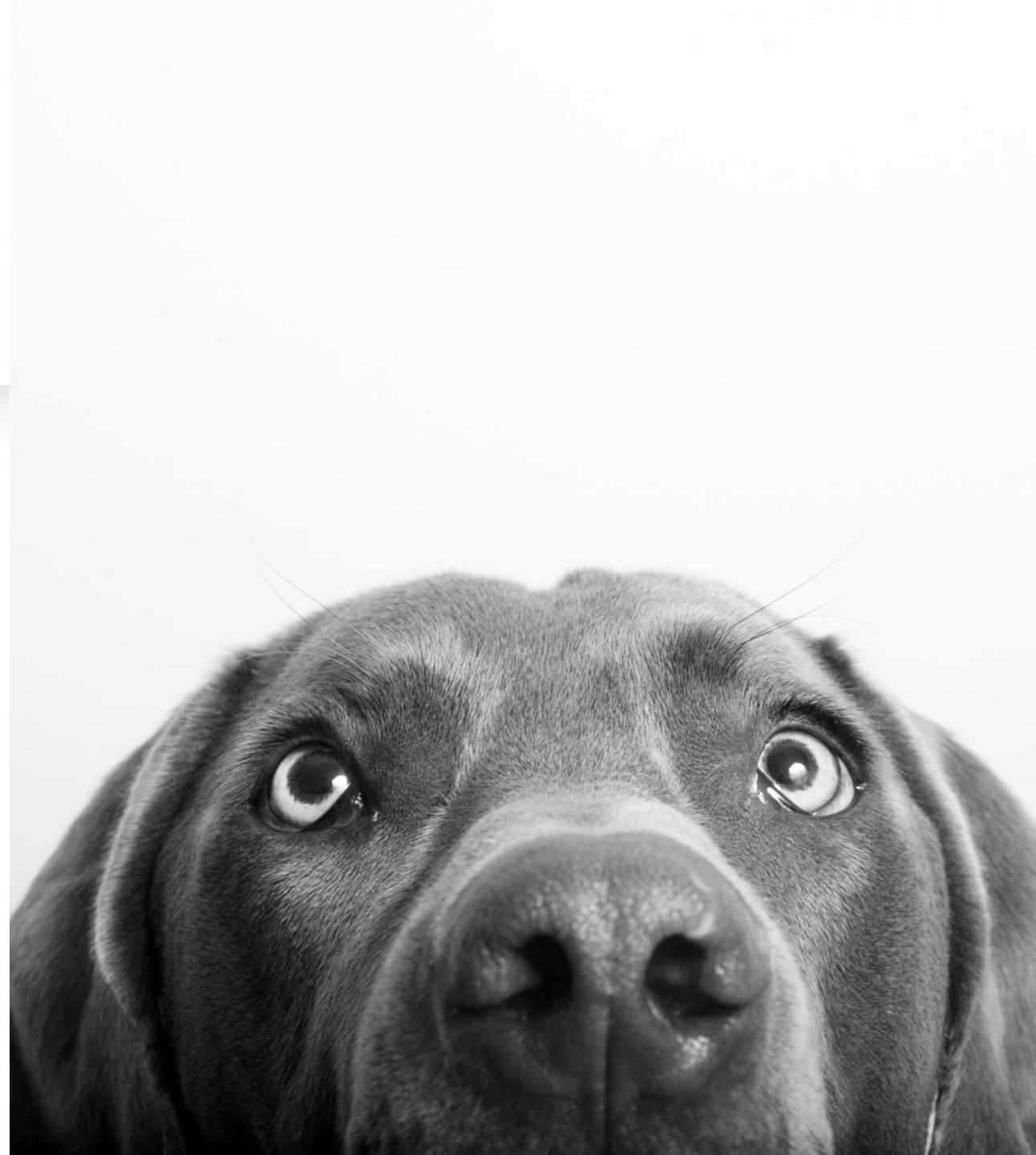


# International Partnership for Dogs – Introducing the Dog Wellness Network

Aimée Llewellyn-Zaidi

# History and Background

- The Dogwellnet.com website has hosted the work of the International Partnership for Dogs since 2015
- Major additional resources in 2018 making the most of the platform
- Databases (HGTD and HSDD), information sharing, fundraising, outreach, Workshops, downloadable data...
- Limitations of platform beginning to show it's age, and user feedback on navigation and discovery





# Evolution and reflection of needs

- Increased data and meta-data
- Breed/type-centered “whole dog” needs
- Changing genetic testing (and health programs) landscape
- Finances, resources, and efficiency
- Flexibility for new priorities and user
- Better clarity between IPFD as a group, and our resources

# Ipfdogs.com

*Dedicated page to the operational and organizational side of the International Partnership for Dogs*

The screenshot shows the homepage of ipfdogs.com. At the top left is the ipfdogs logo with the tagline "International Partnership for Dogs". To the right are navigation links: "What We Do", "Who We Are", "Get Involved", and "Media Centre". The main banner features a photo of a dog looking out over a green landscape, with the text "Working Together to Enhance Dog Health and Well-Being" and a credit to "Photo by Kevin Noble on Unsplash". Below the banner are two columns of introductory text. The left column describes the organization's mission and board, while the right column lists the types of partners and collaborators. Below this is a section for "dogwellnet the dog wellness network", which includes a logo and a paragraph about the website's purpose. A statistics section follows, showing "3000+ Individual Members", "10 National Kennel Clubs", and "22+ Countries". A row of social media icons for YouTube, Facebook, Instagram, LinkedIn, X, and Bluesky is displayed. At the bottom, there is a footer with a "Home" link, a "Contact Us" section with a form and "Contact Us" and "Email Us" buttons, and a "dogwellnet" section with links to "Health Library", "Breeds", "Test Providers", and "Organizations".

**ipfdogs** International Partnership for Dogs

What We Do Who We Are Get Involved Media Centre

## Working Together to Enhance Dog Health and Well-Being

Photo by Kevin Noble on Unsplash

Welcome to the all-new IPFDogs.com, which focuses on our organization and facilitates relationships with current and prospective supporters of our mission. The International Partnership for Dogs (IPFDogs) is a non-profit organization leading a global, multi-stakeholder effort to address issues affecting dog health and well-being. Our people include a Board comprised of individuals with respected international reputations, and a small but committed team of consultants in several countries.

Volunteers from our Partners and Collaborator organizations and a network of experts are integral to what we do. Our Contributors, Partners, and Sponsors include national kennel clubs, international cynological organizations, groups with breed specific interests, educational/academic and professional organizations, and key players in the pet industry. Together with other participating organizations, companies, and individuals, we foster collaborative action to achieve our shared goals, support human-animal interactions, and benefit all dogs worldwide.

### dogwellnet

the dog wellness network

Our fully redesigned website, **DogWellNet - The Dog Wellness Network**, is now LIVE! IPFDogs' signature effort serves as a platform to facilitate international collaboration and the distribution of knowledge, expertise, and experience. It is an open access, ever-expanding information hub, providing links, documents, and additional resources to breeders and others in the dog world. Content and materials offered by our Partners, Contributors, and Collaborators are designed to enhance the health and well-being of all dogs. Click on the logo above to visit The Dog Wellness Network!

**3000+**  
Individual Members

**10**  
National Kennel Clubs

**22+**  
Countries

YouTube facebook Instagram LinkedIn X Bluesky

Home All Activity

**ipfdogs** International Partnership for Dogs

Signature Work  
Guiding Principles  
Our History  
Our People

**Contact Us**  
Questions? Comments? Looking to get involved in our work?  
We'd like to hear from you!

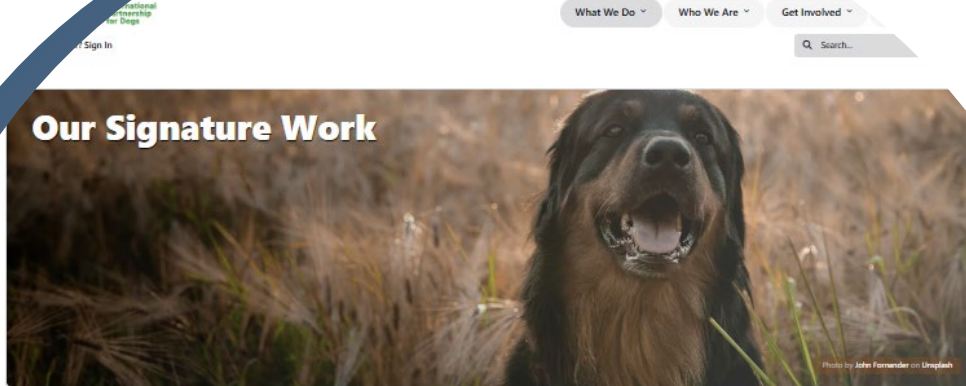
Contact Us Email Us

**dogwellnet**  
the dog wellness network

Health Library  
Breeds  
Test Providers  
Organizations

# Site highlights

*Connects the public and potential collaborators to our resources, unique collaborative projects, and global outreach*

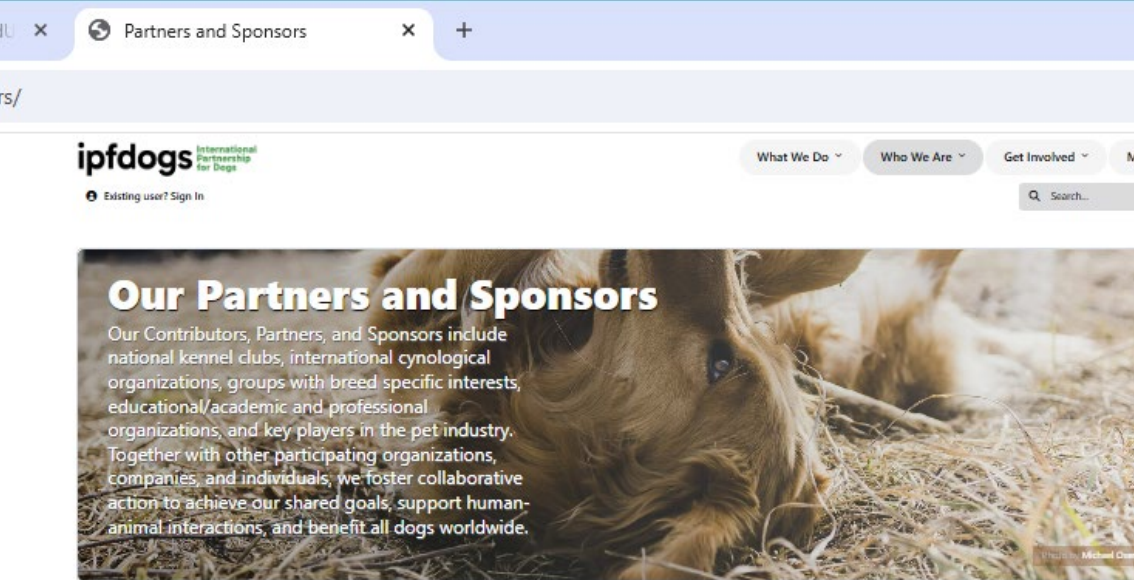


**The Dog Wellness Network**  
Our online platform, DogWellNet.com - The Dog Wellness Network, is a curated information hub as well as housing resources to support actions by IPFDogs and its Partners and Collaborators.















**International Dog Health Workshops**  
IPFDogs' signature events, the IDHWs bring together decision makers from around the world. Registration for the 6th IDHW is now open. A new hybrid format begins with an online setting (16-17 April), then continues at an in-person event in Bologna, Italy, (30 May - 1 June) – for a multi-day collaborative event.





# People are our power

 <p>ANTAGENE develops, produces and markets DNA tests for parentage certification and disease prevention in dogs and cats. The company is...</p> <p><b>Sponsor</b> <a href="https://antagene.com/en">https://antagene.com/en</a></p>	 <p>The Canadian Kennel Club is the primary registry body for purebred dogs in Canada and currently recognizes 175 breeds. As a non-profit...</p> <p><b>Contributing Partner</b> <a href="https://www.ckc.ca/en">https://www.ckc.ca/en</a></p>	 <p>Centrale Canine was founded in 1881 as a non-profit organization by dog fanciers aiming to replenish native dog breeds and to bring in and...</p> <p><b>Contributing Partner</b> <a href="https://www.centrale-canine.fr/">https://www.centrale-canine.fr/</a></p>	 <p>The Ente Nazionale della Cinofilia is an association recognized in 194 origins in the Italian Kennel Club f</p> <p><b>Contributing Partne</b> <a href="https://www.enci.it/">https://www.enci.it/</a></p>
 <p>Suomen Kennelliitto, established in 1889, is a nationwide expert organisation on canine matters in Finland. Its aim is to promote the...</p> <p><b>Contributing Partner</b> <a href="https://www.kennelliitto.fi/en">https://www.kennelliitto.fi/en</a></p>	 <p>The Irish Kennel Club promotes the responsible ownership and breeding of dogs throughout Ireland through education, registration, training...</p> <p><b>Contributing Partner</b> <a href="http://www.ikc.ie/">http://www.ikc.ie/</a></p>	 <p>Norsk Kennel Klub has more than 225 membership clubs and 13 regions across Norway. Its clubs have a total of 75,000 members and...</p> <p><b>Contributing Partner</b> <a href="https://www.nkk.no/">https://www.nkk.no/</a></p>	 <p>Raad van Beheer is the official ken Netherlands. Founded in 1902, it c represents around 200 breed club</p> <p><b>Contributing Partne</b> <a href="https://www.houdenvanhonden.nl">https://www.houdenvanhonden.nl</a></p>
 <p>Royal Canin is a global leader in pet health.</p>	 <p>Svenska Kennelklubben is Sweden's largest</p>	 <p>The Royal Kennel Club is the highest authority in</p>	 <p>Over more than 100 years now the V</p>

- Improved dedicated area for Sponsors, Contribution Partners, Collaborators...


- Emphasizes our global, diverse community leaders.

ipfdogs International Federation of Professional Dog Breeders

What We Do Who We Are Get Involved Media Centre

Existing user? Sign In

Q Search



## Our History

**1994 - Historical Underpinnings**

Collaborative work to develop and use the Agria Pet Insurance Database (Agria) to provide breed-specific statistics on disease and death in dogs.

Partnership with Swedish Kennel Club (SKK); material used by all Swedish breed clubs to develop breed-specific breeding strategy document (KAG), also used to support breed-specific instructions for judges program. Breed Updates also used in Denmark and Norway.

Many international presentations and workshops to various stakeholder groups: breeders, breed clubs and health committees; international veterinary and scientific congresses; human-animal interaction meetings; dog judges; government welfare committees, in addition to numerous publications in refereed scientific journals.

Leading national kennel clubs (KC) and other stakeholders, including Agria Animal Insurance, Fédération Cynologique Internationale (FCI), the Orthopedic Foundation for Animals (OFA), and many professional, welfare, academic and other organizations own work on issues of health, well-being, and welfare of dogs; increasingly apparent that many important issues are truly international in nature, and many of these groups increase collaborations with others.

**From 2008**

Kennel clubs (KC) everywhere under pressure to improve and expand activities under almost all areas of their mandate (e.g., breeding, legislation, information technology, etc.). Two global examples: Media and societal pressure about health, well-being, and welfare in dogs and the need to be more proactive in addressing issues and highlighting positives of dogs, in general, purebred dogs and show-performance and breeding.

Regulatory issues, governments, etc., e.g., dangerous dog legislation, restrictions, guidelines for dog breeders (especially commercial).

Similar efforts in many countries; poor synthesis of existing information, decisions not always evidence-based.

Many stakeholders/KCs have much to share; many resources difficult to locate; language may pose difficulties.

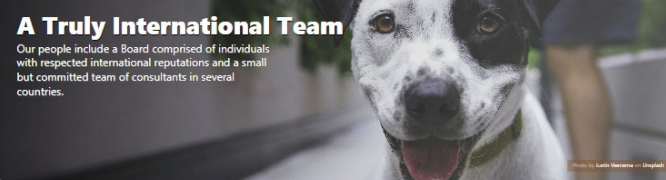
Once information is found or assembled, a need for synthesis and expert evaluation to promote

ipfdogs International Federation of Professional Dog Breeders

What We Do Who We Are Get Involved Media Centre


Existing user? Sign In

Q Search




## A Truly International Team

Our people include a Board comprised of individuals with respected international reputations and a small but committed team of consultants in several countries.




**Marc Ralsky**  
Board Member - CEO

Marc joined IPFD as its new CEO on October 3, 2022. He has broad experience as a not-for-profit leader and has worked extensively with...




**Pekka Olson**  
Board Member - Chair

Veterinarian 1975, DVM, DR. h.c. (honorary Doctorate Swedish University of Agricultural Sciences) 2013. Clinician/lecturer at the faculty...




**Fleur-Marie Desfougères**  
Board Member - Vice-Chair

An Engineer specializing in animal genetics at AgroparTech in France. Fleur-Marie has worked for Société Centrale Canine since 2015. After an...




**Bill Lambert**  
Board Member At-Large -

Bill Lambert is a recognized authority on the Bull Terrier breed; a successful breeder and judge of the breed, and a judge of Miniature Bull Terriers...




**Jannine Edgar**  
Board Member -

Jannine Edgar holds an MBA and is a Chartered Accountant with extensive international experience across Europe, the USA and Africa...




**Peter Friedrich**  
Board Member -

Education and Professor Studies in Psychology and Biology; Professor for Psychology and Criminology; Analysis of extremely violent...







**Kirsi Sainio**  
Board Member -

Education: Ph.D., University of Helsinki, Faculty of Medicine 1998. Adjunct Professor in Developmental Biology...



**Dave Eikelberg**  
Board Member -

Dave Eikelberg lives in Knoxville, Tennessee in the USA and has been married 28 years to his wife, Keretha. They have one son (an attorney in...

We are dog people! Our heritage and people reflect our values in putting dogs first.

# www.dogwellnet.com

## 2015-2025

- Treasure trove of information and resources, but as content grew, management and searching became difficult
- Interconnectivity not possible
- Data entry inefficient and at-risk when updating and changing information
- Lifespan reached

The screenshot shows the IPFD DogWellNet website homepage. At the top, there is a green banner with the text "SAVE THE DATES: IPFD 6th International Dog Health Workshop: 16-17 April (Online) & 30 May-1 June (Bologna, Italy). Details to Come!". Below this is the IPFD DogWellNet logo and a navigation menu with links for Home, Who We Are, Purebred Dogs, Genetic Testing, Health Strategies Database, Articles | Education, Forums, Blogs, and Downloads. A dropdown menu is open under "Articles | Education", listing various resources like "About DogWellNet", "Hot Topics", "IPFD International Dog Health Workshops", "Health and Breeding", "Population Data on Dogs, Health and Disease", "Welfare", "Education", "Research", "HOTD Quality Database", "HOTD Genetic Counselling", and "International Actions". The main content area features several featured articles and resources, including "The International Partnership for Dogs (IPFD)", "Not Sure Where to Look? 3 Easy Ways to Find What You Need", "For Breeders", "For Clubs", "For Veterinarians", "6th International Dog Health Workshop", and "International Collaboration and Partnerships". There are also sections for "Latest Blogs", "Latest Articles", and "IPFD Newsletter". At the bottom, there is an "Important Information" section with a "I accept" button.



# The Dog Wellness Network

- Name changed to reflect who we are... a global network of people dedicated to improving dog health and well-being
- [www.dogwellnet.com](http://www.dogwellnet.com)
- Website centers health information, breed information, data, research... all interconnected and dog-specific
- Expandable to accommodate planned/expected data collection and sharing projects
- Improved language accessibility
- Modern platform will last us longer, more efficient data and information updating capabilities, increased technical options

The screenshot shows the homepage of the Dog Wellness Network. At the top, there is a navigation bar with a 'Home' link and a user profile for 'Alma Llewellyn Zaid'. Below the navigation bar is a large banner featuring a photo of a dog's face. The banner text reads: 'Welcome to the Dog Wellness Network! The International Partnership for Dogs (IPFDogs) is excited to introduce a fully redesigned site offering dramatically streamlined access to the information that matters to you. Please bear with us as we continue to refine navigation, implement new features, and update content with the aim of fostering information-sharing and collaboration throughout our global dog community. We appreciate your patience and invite you to [contact us](#) if you have any questions or feedback. We also invite you to visit [IPFDogs.com](#), a new site focusing on our organization, mission, and supporters.' A 'Join IPFDogs' button is located in the bottom right corner of the banner.

Below the banner is a section titled 'Workshop Overview: 6th International Dog Health Workshop (2026)'. It includes the text: '\*\*\*REGISTRATION NOW OPEN\*\*\* Key stakeholders will soon come together for the 6th International Dog Health Workshop (IDHW) – first in an online setting (16-17 April) for initial discussions, then in-person in Bologna, Italy, (30 May - 1 June) – for a multi-day collaborative event co-hosted by IPFDogs Contributing Member, ENCI.' To the right of this text is a graphic for the 'INTERNATIONAL DOG HEALTH WORKSHOP 6' with dates '16-17 April 2026' and '30 May - 1 June 2026', and logos for 'Agrion' and 'ROYAL CANIN'.

Below the workshop overview are three news items:

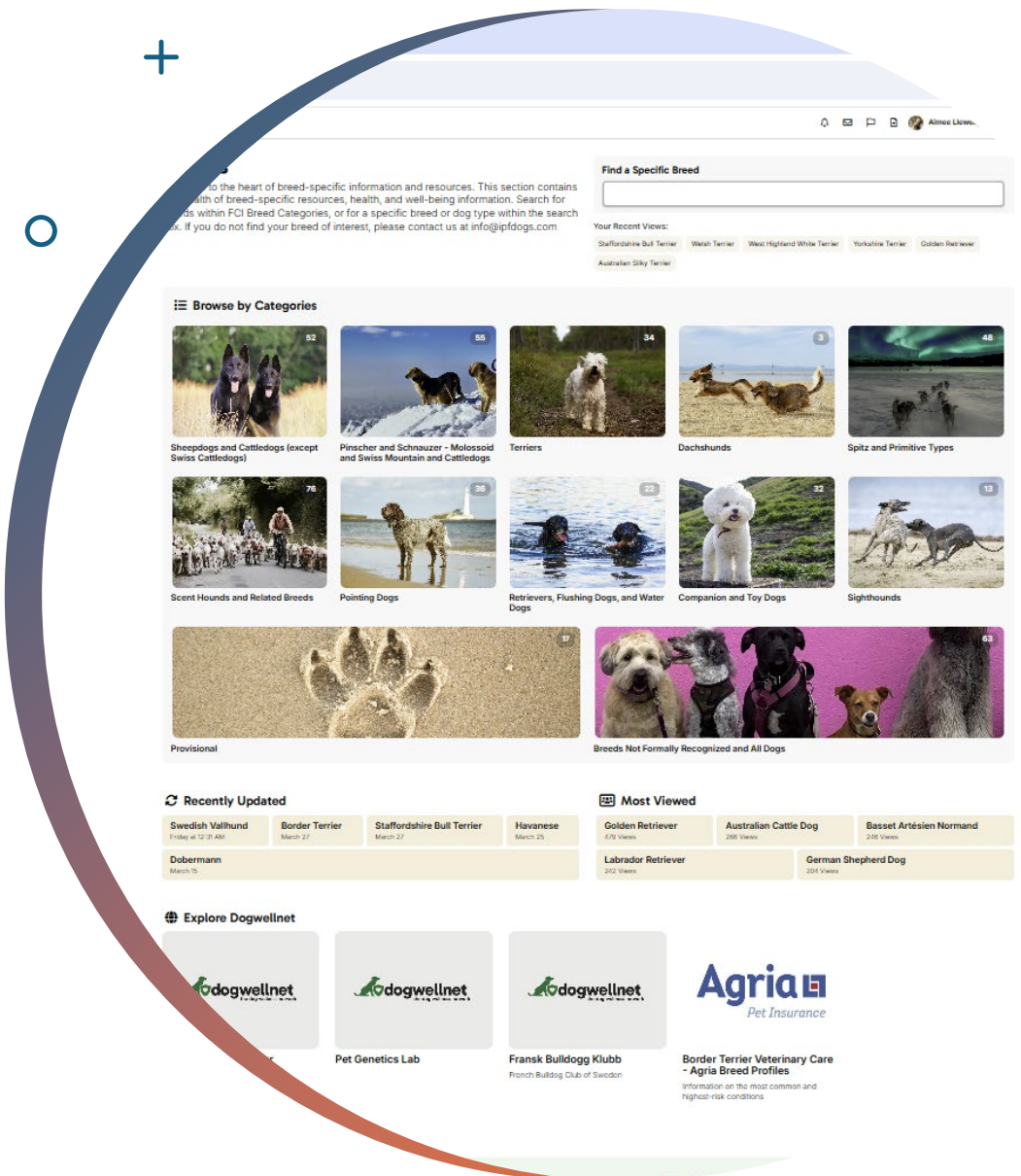
- Get a GRIHPI on Labrador Retrievers**  
IPFDogs is creating a series of articles on the Big Picture of health and welfare within breeds as resources for veterinarians, owners, caretakers, breeders and others who want to understand the key issues for individual dogs and breed populations, internationally, under the 'Six a Colours' initiative, i.e. Globally Relevant Integrated Health Priorities.  
Published July 17, 2025
- Moving from information and collaboration to actions report from the 5th International Dog Health Workshop in Helsinki, June 2024**  
A new report published in the peer-reviewed journal, Companion Animal Health and Genetics, outlines discussions and action items for improving dog health and well-being from the 5th International Dog Health Workshop, co-hosted by the International Partnership for Dogs (IPFD) and the Finnish Kennel Club (Suomen Kenneliliitto) in Finland in June 2024.  
Published April 9, 2025
- Speakers, Theme Leaders, Contributing Experts: IPFD Virtual Dog Health Forum - June 2025**  
Meet our Speakers, Theme Leaders, and Contributing Experts – representing a broad spectrum of the canine health and well-being community.  
Published March 25, 2025

Below the news items is a section titled 'Explore Our Content' with six grid items:

- Breeds: Image of a dog's face.
- Health Library: Image of a DNA double helix.
- Test Providers: Image of a pet DNA test kit.
- Organizations: Image of people in a meeting.
- Education: Image of a bookshelf.
- Workshops: Image of a laptop and documents.

At the bottom is a section titled 'Workshop Essentials' with three grid items:

- Theme #1: All Hands Lead to Dog Health.
- Theme #2: BREEDING FOR HEALTH.
- Theme #3: GLOBAL CANINE.



# Dog Wellness Network: Breeds

- Centers the dog
- Searchable by breed/variety name, and FCI group
- Contains information for pedigree breeds, and all dogs
- “whole picture”
- Supportive research



# Dog Wellness Network: Breeds

Home > Breeds > Retrievers, Flushing Dogs, and Water Dogs > Golden Retriever

## Golden Retriever

Kultainenoutaja

A medium-to-large gundog developed in Scotland in the 19th century.

FCI Group: Retrievers - Flushing Dogs - Water Dogs | AKC Group: Sporting | TKC Group: Gundog | Country of Origin: GB

### Brief Description

Golden Retrievers are friendly, intelligent, and confident dogs with excellent natural working ability. The breed excels as hunting companions, family dogs, and in various working roles including service, therapy, and search-and-rescue work.

**Health:** Most important health concerns include cancer as well as orthopedic, ophthalmologic, cardiac (subvalvular aortic stenosis), and dermatologic conditions. Other health concerns include hypothyroidism and epilepsy.

**Behaviour and Well-being:** Golden Retrievers generally have excellent temperaments with few breed-specific behavioral problems. However, potential concerns include:

- High exercise requirements - needs substantial daily physical activity and mental stimulation.
- Separation anxiety - strong bonding can lead to distress when left alone.
- Puppy exuberance - can be overly enthusiastic and boisterous, especially during the first 2-3 years of life.
- Inappropriate aggression or fearfulness - considered unacceptable and atypical for the breed.

**Get a GRHPI:** Comprehensive information on the breed's health can be found in the Get a GRHPI on the Golden Retriever article (to be added soon).

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### Breed Standards

The basis of breed/conformation shows is the judging of pedigree dogs against the 'Breed Standard', which is a picture in words that describes the range of features that are deemed appropriate for the breed.

Three of the major international standards are:

- [The Royal Kennel Club, UK](#)
- [FCI \(Fédération Cynologique Internationale\)](#)
- [The American Kennel Club](#)

### Health Strategies

[The Royal Kennel Club, UK](#)

### Research Projects

[Morris Animal Foundation Golden Retriever Lifetime Study](#)

### Parent Breed Club

[The Golden Retriever Club, UK](#)

### Other Resources

Dachshund - Standard

### Health Testing Requirements by Country

<b>Cardiac and Circulatory</b> Unknown UK	<b>Eye Conditions and Blindness</b> Recommended UK	<b>Skeletal and Muscular</b> Recommended UK	<b>Autoimmune and Allergies</b> Recommended FI	<b>Dental Issues and Teeth</b> Recommended FI
<b>Endocrine and Pancreas</b> Recommended FI	<b>Ataxia, Locomotor, and Epilepsy</b> Recommended FI	<b>Skin, Hair, and Nails</b> Required FI	<b>Other Genetic Testing</b> Required UK	

### Test Relevance

<b>3 Chondrodysplasia (CDPA)</b> Some Relevance	<b>3 Chondrodystrophy (CDDY and IVDD)</b> Some Relevance	<b>3 Osteogenesis Imperfecta</b> Some Relevance	<b>3 Von Willebrand Disease I</b> Some Relevance	<b>3 Narcolepsy</b> Some Relevance
<b>3 Progressive Retinal Atrophy crd</b> Some Relevance	<b>3 Progressive Retinal Atrophy crd4 (PRA crd4) / crd1</b> Some Relevance	<b>3 Mucopolysaccharidosis Type IIIA</b> Some Relevance	<b>2 Coat Colour Dilution, MLPH-related</b> No Evidence	<b>2 Furnishings (moustache and eyebrows)</b> No Evidence
<b>2 Hair, Long</b> No Evidence	<b>2 Improper Coat/Furnishings</b> No Evidence	<b>2 Neuronal Ceroid Lipofuscinosis 1 (NCL1)</b> No Evidence	<b>2 Neuronal Ceroid Lipofuscinosis 2 (NCL2)</b> No Evidence	

### Connections

<b>Osteogenesis Imperfecta</b> Condition - Skeletal, Hip, and Elbow <a href="#">Condition</a>	<b>Progressive Retinal Atrophy crd</b> Condition <a href="#">Condition</a>	<b>Progressive Retinal Atrophy crd4 (PRA crd4) / crd1</b> Condition <a href="#">Condition</a>	<b>Chondrodysplasia (CDPA)</b> Condition - Skeletal, Hip, and Elbow <a href="#">Condition</a>	<b>Chondrodystrophy (CDDY and IVDD)</b> Condition - Skeletal, Hip, and Elbow <a href="#">Condition</a>
<b>Von Willebrand Disease I</b> Condition <a href="#">Condition</a>	<b>Mucopolysaccharidosis Type IIIA</b> Condition <a href="#">Condition</a>	<b>Narcolepsy</b> Condition <a href="#">Condition</a>	<b>Neuronal Ceroid Lipofuscinosis 1 (NCL1)</b> Condition <a href="#">Condition</a>	<b>Dachshunds Standard LIFE - Agria Breed Profiles</b> Reference - Date <a href="#">Reference</a>
<b>Dachshunds Standard Veterinary Care - Agria Breed Profiles</b> Reference - Date <a href="#">Reference</a>				

Updated March 11 | [Add Breed](#) | [Edit Breed](#)

Home > Breeds > Dachshunds > Dachshund - Standard | [Unread Content](#)

## Health Library

The Health Library is a searchable resource that includes all aspects of genetic and clinical health tests and assessments available to dogs. This dynamic resource changes frequently to reflect the most up to date research and information available in dog health and well-being. If you are dog health expert and would like to contribute to this resource, please email us at [info@ipfdogs.com](mailto:info@ipfdogs.com). Note: IPFD cannot be held responsible for inaccurate content or any outcome from the use of information or resources found on this site.

Find a Specific Condition

Your Recent Views:

[Achromatopsia 2](#) [Cerebellar Ataxia](#) [Progressive Retinal Atrophy \(PRA-prcd\)](#) [Anatomic conditions](#)  
[Congenital Hypothyroidism](#) [Globoid Cell Leukodystrophy](#)

### ☰ Browse by Categories



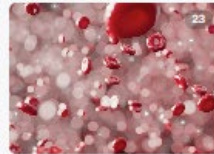
Anatomic



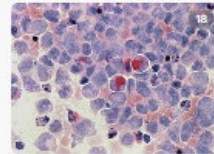
Ataxia, Locomotor, and Epilepsy



Autoimmune and Allergies



Blood



Cancer and Neoplasia



Cardiac and Circulatory



Dental Issues and Teeth



Ear, Deafness



Endocrine and Pancreas



Eye Conditions and Blindness



Gastrointestinal, Digestive, and Metabolic



Genetic Material and Diversity



Neurological and Neuromuscular



Other Genetic Testing



Renal and Urinary



Reproductive



Respiratory



Skeletal and Muscular



Skin, Hair, and Nails



Temperament

### 🔄 Recently Updated

[Globoid Cell Leukodystrophy](#)  
March 30

[Congenital Hypothyroidism](#)  
March 30

[Hypocalcemia \(Acatalasia\)](#)  
March 3

[Hair, Long](#)  
March 4

[Factor IX Deficiency](#)  
March 4

### 🔍 Most Viewed

[Degenerative Myelopathy](#)  
233 Views

[Progressive Retinal Atrophy \(PRA-prcd\)](#)  
184 Views

[Cleft Lip with or without Cleft Palate](#)  
181 Views

[Chondrodystrophy \(CDDY and IVDD\)](#)  
147 Views

[Cleft Palate](#)  
165 Views

# Dog Wellness Network: Health Library


- Health conditions and traits
- Genetic testing, health programs
- Primarily inherited conditions
- Connected to specific breeds/dog types

# Health Library: more visual, contains linked and comprehensive information


Home > Health > Anatomic

## Anatomic

Relating to physical characteristics not in other categories, e.g. soft tissue

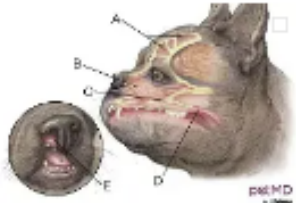


### Anatomic conditions



### Cleft Lip with or without Cleft Palate

Cleft Lip with or without Cleft Palate




**Cleft Palate**

A cleft palate is an abnormal opening in the roof of the mouth. It is the result of failure of the two sides of the palate (roof of the mouth) to come together and fuse...

ophy-pra-prcd/

Home > Health > Eye Conditions and Blindness > Progressive Retinal Atrophy (PRA-prcd)

## Progressive Retinal Atrophy (PRA-prcd)



PRA-prcd is progressive, and late-onset, where retina cells are lost slowly. This initially causes problems seeing in dim light, usually around ages 3-5, though diagnosis by an ophthalmologist can be earlier, around 1-2 years. It can progress to complete blindness in some dogs, but not all cases. This disease is seen in many breeds and crosses.

### Discussion

**Key Comment:** Multiple research sources indicate that this form of PRA-prcd could be present in many breeds, and testing could be relevant widely across a large number of different breeds of dog, many of which are terriers or breeds with terrier co-ancestry, but some of which have more diverse origins. Research indicates that the mutation is present at varying breed-specific frequency, but that testing and applying the test results can lead to significant reduction in the disease.

PRA-prcd is progressive, and late-onset, where retina cells are lost slowly. This initially causes problems seeing in dim light, usually around ages 3-5, though diagnosis by an ophthalmologist can be earlier, around 1-2 years. It can progress to complete blindness in some dogs, but not all cases. This disease is seen in many breeds and crosses.

Canine progressive rod-cone degeneration (prcd) is a retinal disease previously mapped to a broad, gene-rich centromeric region of canine chromosome 9. An allelic disorders present in multiple breeds, and crosses of those breeds. Research strongly suggests that a common ancestor transmitted the prcd disease allele to many of the modern dog breeds. Diagnosis of prcd is based on a combination of clinical examination, including indirect ophthalmoscopy and electroretinography, and retinal morphology. Retinal photoreceptor abnormalities are visible in animals 14 weeks of age and older using high-resolution optical microscopy.

### Genetics

Inheritance	AR
OMIA	001298
OMIA Variant	000076
OMIA URL	<a href="https://omia.org/OMIA001298/9615/">https://omia.org/OMIA001298/9615/</a>
OMIM	610599
Gene	PRCD
Variants	c.5G>A, G1298A, c.2685delA, c.2687,2688insTAGCTA
Variants Comments	Test has been reported as being offered as a linkage/marker test, from some GTPs

### Testing

Test Types	Genetic-Genomic Ophthal
Assessments	Eye / Ophthalmologist Exam Specific Genetic Test
Assays	Linkage Direct Mutation

### Connections

**Identical mutation in a novel retinal gene causes progressive rod-cone degeneration in dogs and retinitis pigmentosa in humans.**  
[Reference - Journal Article](#)

Updated September 28, 2025 [Add Condition](#) [Edit Condition](#)

# Education

- Power-house of information and resource sharing
- Interconnected to Breeds and Health Library
- Contains data, learning, references

## Education

Within this area, we're compiling a growing collection of databases, documents, podcasts, and other media highlighting research, canine databases, expert advice, news/publications, and more. Many of these resources are attached as reference materials in articles throughout the site.

### Find a Specific Reference

### Your Recent Views:

Degenerative Encephalopathy in Nova Scotia Duck Tolling Retrievers Presenting with a Rapid Eye Movement Sleep Behavior Disorder.

[Clinical, hematological, biochemical and endocrinological aspects of 32 dogs with hypothyroidism]

Congenital hypothyroidism with goiter in toy fox terriers

CNS hypomyelination in Ret Terrier dogs with congenital goiter and a mutation in the thyroid peroxidase gene.

A Multi-Breed Genome-Wide Association Analysis for Canine Hypothyroidism Identifies a Shared Major Risk Locus on CFA12.

Get a GRHP on German Shepherds

### Browse by Categories



Academic



Disease, Conditions, and Traits Articles



Podcasts



Agria Insurance Data - Breed Statistics



Breed Health and Conservation Plans UK (BHCPs)



Globally Relevant Integrated Health Profiles (GRIHPs)



Genetic Testing Support and Informed Breeding Resources



IPFD Research Projects and Partnerships



Genetic Diversity Resources





# Dogwellnet.com future...

- Continuing to update and add in our resources – it's a job!
- How can you help?
  - Share images, especially disease/breed-specific images
  - If you are an official breed club... Logos! Updated information, especially website links
  - If you are a GTP, provide updated logos, business information, and continued participation in HGTD
  - Donations/Resourcing directly effect our ability to add information in more quickly



Thank you!  
Questions?