Mission

- To enhance awareness among the veterinary healthcare team and the public for nutrition's vital role in optimum pet health.
- To advocate for nutrition as a key component in all veterinary and veterinary nurse/technician curricula.
- To promote the importance of performing a nutritional assessment on every animal at every visit, and to make specific nutritional recommendations for each animal as an integral component of patient care. The 5th Vital Assessment!
- To advance the central role of the veterinary healthcare team as the expert source of information for optimal pet nutrition.

Vision

To help the veterinary healthcare team and the public understand the importance of nutrition in companion animal health by providing an expert source of accurate nutritional information and recommendations

Current Members:

1. Martin de Scally, BVSc, BVSc (Hons), BVSc (MMed), Hilton Veterinary Hospital, South Africa
2. Rachel Lumbis, MSc (VetEd), BSc (Hons), PG Cert (MedEd), RVN, Cert SAN, FHEA. Lecturer in Veterinary Nursing, Royal Veterinary College, UK
3. Adriana López Quintana, DVMT, Clinical Director of a Small Animal Clinic in Maldonado, (Private practice, Uruguay, South America)
4. Minna Rinkinen, VMD, PhD, Adjunct Prof University of Helsinki (Helsinki, Finland)
5. Gregg Takashima, DVM, Co-Chair (United States)
6. Ping-Chih (Ben) Teng, BVM (National Veterinary Hospital, Taiwan)
7. S Yathiraj, DVM, PhD (Dean, Bangalore Veterinary College, India)
8. Lisa P. Weeth, DVM, Dipl. ACVN (USA)
9. Marge Chandler; DVM, MS, MANZCVSc, DACVN, DACVIM, DECVM-CA, MRCVS. Co-Chair (Scotland)
10. Cecilia Villaverde Cecilia Villaverde Haro, BVSc, PhD, DACVN, DECVCN (Spain)

WSAVA Liaison

Colin Burrows, BVetMed, Ph.D

Advisors

- Peter van Beukelen, DVM, PhD, Professor Quality Improvement in Veterinary Medicine (University of Utrecht, Netherlands)
• Nick Cave, BVSc, MVSc, MACVSc, DACVN (Senior Lecturer in Small Animal Medicine, Massey University Veterinary Teaching Hospital, New Zealand)
• Clayton MacKay, DVM (Veterinary Consultant, Canada)
• Patrick Nguyen, DVM, MS, RDH, Dipl. ECVCN (University of Nantes, France)
• Betina Rama, DVM, INSEAD Diplomate of Clinical Organizational Psychology (Consultant, Argentina)
• Ross Tiffin (Commercial Coordinator, International Society for Feline Medicine, United Kingdom)
• Lisa Freeman, DVM, PhD, DACVN (Professor of Clinical Nutrition, Tufts Cummings School of Veterinary Medicine, USA)

**History**

Global Nutrition Committee (GNC) Formed in 2010, initial task was to develop global nutrition guidelines.
Nutritional Assessment Guidelines published in 2011
- In 10 languages, published in 17 publications and endorsed by 29 organizations

Have held nutrition tracks at the last 3 Congresses:
- Auckland 2013: 4 hr pre-congress lectures & 8 hr congress track
- Cape Town 2014: 1 ½ days of Nutritional talks involving a specialist & nutritionist. New and collaborative effort
- Bangkok 2015: 1 ½ days of this popular collaboration showcasing the importance of nutrition in multiple disciplines. Many lectures were standing room only...

**Nutrition Toolkit**

Introduced at the Auckland Congress, 2013... containing 9 nutritional tools.
- Calorie Needs for Healthy Adult Cat
- Calorie Needs for Healthy Adult Dog
- Short Diet History Form
- Nutritional Assessment Checklist
- Feeding Guide for Hospitalized Dogs and Cats
- Feeding Instructions & Monitoring Chart for Hospitalized Patients
- The Savvy Cat Owner’s Guide to the Internet
- The Savvy Dog Owners Guide to the Internet
- Selecting the Best Food for Your Pet

As of Dec 2015; a total 18 tools available for your use with these additions.
- Body Condition Score Video (Courtesy of Purina)
- Pet nutrition assessment video. Courtesy of CVMA
- Body Condition Score Chart for Cats
- Body Condition Score Chart for Dogs
- Muscle condition score chart for Dogs
- Muscle condition score chart for Cats
Quick Tips on Implementing the WSAVA Nutrition Guidelines
Implementing the WSAVA Nutrition Guidelines
New tools for the nutritional assessment and management of critical care patients

Publications Using or Referencing the WSAVA GNC Guidelines or Toolkit:
- Love, L, Clines, M. Veterinary Anesthesia and Analgesia, July 2014. (BCS used)
- Freeman, L. Manual of Feline and Canine Cardiology. MCS toolkit. (in progress )
- Freeman, L. Manual of Feline and Canine Cardiology. MCS toolkit. Textbook of Veterinary Internal Medicine, 8th Ed (in press)
- Corr, SC. Companion Animal Ethics. Wiley & Blackewell (in progress)
- Michel,KE. Ch on Nutritional Assessment. Textbook of Vet Int Medicine, 8th ed (in press)
- Freeman LM, Michel KR. Clinical Veterinary Advisor: Dogs and Cats. 3rd Ed. Elsevier (in progress)
- Battalia. Small Animal and Critical Care for the Veterinary Technician, 3rd ed (in progress)

Presentations: (It is difficult to track all presentations involving the GNC material. The following is what we know has been used)

April 2014-April 2015:
2. Western Veterinary Conference, February 18, 2014
3. American College of Veterinary Internal Medicine, Veterinary Continuing Education: Controversies in Small Animal Medicine, Nashville, TN, June 4-7, 2014
5. Getting the most of out "pet therapy" (Animal-Assisted Interventions), Tufts Paws for People webinar, August 19, 2014
6. Optimal nutrition for patients with cardiac disease. CVCA Cardiac Care for Pets (Maryland and Virginia – lecture via teleconference), April 23, 2014
7. UNAM: Mexico. Sept 2014
8. World Small Animal Veterinary Association, Cape Town, South Africa, September 16-20, 2014
10. Taiwan Academy of Veterinary Internal Medicine, Taipei, Taiwan, October 26, 2014
12. XVIII National Training programme for 21 days on “Advanced techniques in detection and control of Parasitic diseases”, organized by the Centre of Advanced Faculty Training in Veterinary Parasitology at Veterinary College, KVAFSU, Bangalore on Nov 26, 2014
13. Technical Meet of Pet Practitioners Association of Karnataka on Dec 14, 2014 at Hotel Chalukya, Bangalore
14. Canine Dermatology and Renal diseases of dogs with special reference to chronic renal disease, organized by Odisha Veterinary Council at Bhuvaneshwar on Jan 8, 2015
19. VetNI Regional CPD meeting, February 2015, ‘Nutritional Assessment: the Fifth or Forgotten Vital Sign?’ Panel Discussion jointly organized by Pet Practitioners Association of Bangalore and India International Pet Trade Fair (IIPTF) at KTPO, Trade Centre Bangalore, Whitefield on Feb 8, 2015
20. Care of Senior Cats. China Assc of Veterinary 2015
22. Uni Helsinki, Vet faculty March 2015
23. Univet company 28th March 2015
Presentations:
April 2015 – Current 2015
1. Lifestyle Diseases in Companion Animals” in the Delhi Pet Practitioners meet organized at Taj Palace, New Delhi on April 19, 2015
2. Reviiri Vet Clinic, Tampere 18th April 2015
3. WSAVA Congress Bangkok, May 2015:
   Implications of Nutrition and Dental Health: M Chandler & B Niemec
   Nutritional Support for the Post-Op Joint Sx Patient: C Villaverde & R Palmer
   Why Nutrition in the General Practice: R Lumbis & G Takashima
   Feline Diabetes Mellitus and Nutrition: C Villaverde & S Little
   Nutrition in Feline Liver Disorders: M Chandler & A Harvey
   What to Feed in Chronic GI Dz: M Chandler & M Willard
   Nutrition in the Critical Care Patient: C Villaverde & A Boag
   Nutrition & Feline Cystitis: C Villaverde & S Little
   Nutrition in Dermatological Disorders: P Forsyth
   Raw Foods: Good, Bad or Ugly? Panel Discussion

   Dietas alternativas (crudas, vegetarianas, sin cereales), en la alimentación de perros y gatos ¿ciencia o moda? (Alternative diets (raw, vegetarian, grain free) in canine and feline diets: science or fad?)
   FLUTD: actualización de tratamiento médico y nutricional basado en la evidencia (FLUTD: evidence based update on medical and nutritional treatment)

5. European College of Veterinary Internal Medicine: Malnutrition in hospitalised cats and dogs: modeling of risk factors by C Villaverde. September 2015
6. September 2015: Presented nutritional evaluation guidelines and toolkit to senior veterinary students in the Universidad Autónoma de México (Mexico). C Villaverde
7. October 2015: Presented nutritional evaluation guidelines and toolkit to 1st year veterinary students during a 3 hour lab at the Universitat Autònoma de Barcelona (Spain). C Villaverde
8. Fall 2015: Presented toolkit and guidelines to senior students at the Universitat Autònoma de Barcelona (Spain) during a two hour seminar regarding management of hospitalized animals with gastrointestinal disease. C. Villaverde
10. Southern European Veterinary Conference, October 2015, nutrition lectures. Marge Chandler
12. All student lectures at Tufts (nutrition courses/lectures for 1st and 3rd year students, nutrition rounds for 4th year students) by Dr Lisa Freeman.

Current Project Developments:
1. 2 year study on nutritional awareness in UK: (Being finalized)
2. Nutritional awareness survey during Cape Town Congress: (Finalized and distributed)
3. Translations of Toolkit into Chinese: (Completed and being uploaded to website)
4. Translations of Toolkit into Spanish: (Completed and being uploaded to website)
5. Study of Nutritional Awareness among veterinarians and public in Bangalore, India: (In progress)
6. Myths & FAQ Tool: (In progress)
7. GNC & One Health conference on Obesity: (Being finalized)
8. Muscle Condition Score (MCS) Video: (In collaboration with Clinicians Brief, in progress)
9. Clinician Brief Column “Nutrition in Disease” Series (initiated, in progress, first article due out February 2016: “Nutrition in Cardiac Disease”)
10. WSAVA Outreach programs on Nutrition: (in progress)
11. Increase dissemination of Guidelines and Toolkit information through sponsor channels (to do)
12. Nutrition Track for Cartegena 2016 (finalizing, including Spanish presentations)
   - Nutritional Assessment Case Studies (Lisa Weeth & Gregg Takashima)
   - Dental Disease and Diet (Brook Niemec & Marge Chandler)
   - GI Disease and Nutrition (Fred Gaschen & Lisa Weeth)
   - Feline Chronic Kidney Dz and Diet (Jessica Quimby & Cecilia Villaverde)
   - Dermatology and Diet (Valerie Fadok & Cecilia Villaverde)
   - IBD and Nutrition (Tona Melgarego & Marge Chandler)
   - Alternative Diets: Good, Bad or Depends (A panel discussion)