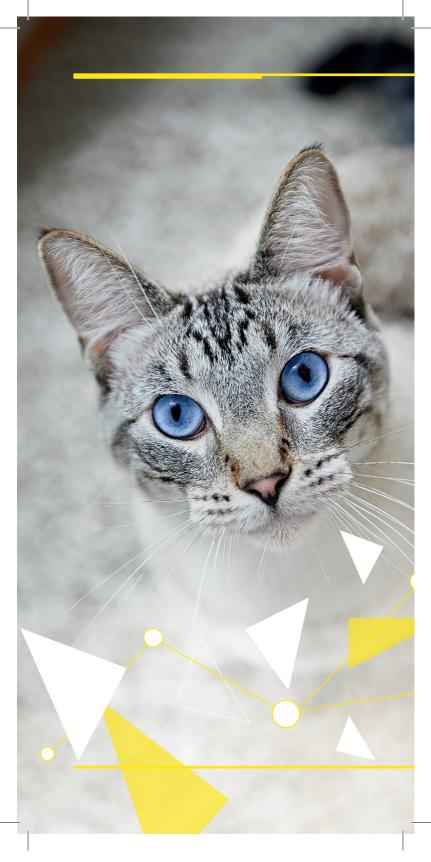
# PRO PLAN<sup>°</sup>

# RECOGNISING THE SIGNS OF AGE-RELATED CHANGES

A guide for cat owners from Nestlé Purina



# INTRODUCTION

Thanks to advances in nutrition and veterinary medicine, the life expectancy of cats has increased considerably in recent years.

While this is clearly a welcome development, it has made many of the associated signs of ageing more common – particularly the gradual and progressive loss of cognitive ability.

As cats age, changes take place in the brain that can affect memory, learning and other cognitive functions.

Because these changes in the brain begin long before a cats senior years, early intervention can moderate the consequences of ageing.

### **BRAIN HEALTH IN CATS**

Essential to maintain cats' unique behaviour

### **UNDERSTANDING THE CAT'S BRAIN**

Cats, like humans, use their sensory skills of hearing, seeing, tasting, smelling and touching to receive information for their brains to process.

Stimulating the senses that send signals to the brain strengthens the neural pathways for learning.

#### How can ageing affect cats?

As cats age, changes take place in their brain such as loss of neurons and others that may affect memory, learning and other cognitive functions.

Cognitive deterioration has been detected in apparently normal cats as early as 6-7 years old using standardised, validated cognitive tests.

Behavioural changes can be difficult to identify by pet owners, but they can eventually interfere with your day-to-day function and quality of life for you and your cat.

#### Behaviours that may be observed include:

- Increased anxiety and reduced coping ability
- Increased vocalization
- Social withdrawal
- Altered social interactions and decreased social flexibility
- Reduced ability to navigate environments changes in sleeping patterns
- Reduced ability to predict feeding time



## NUTRITION TO SUPPORT CATS' BRAIN FUNCTION

SUCCESSFULLY TESTED FORMULAS

VITAL SENSES

### PURINA® PRO PLAN® STERILISED ADULT WITH OPTISENSES



# PURINA® PRO PLAN® ORIGINAL ADULT WITH



### Proven to nourish the cat's brain for vital senses support

#### **ISES SUPPORT**

#### HIGHLY PALATABLE

Purina<sup>®</sup> ProPlan<sup>®</sup> contains OPTISenses<sup>™</sup>, a special nutrient blend of Omega-3 fatty acids, arginine, B-vitamins and antioxidants. Scientifically proven to nourish the cat's brain to support his vital senses. Specially formulated for adult cats. It is rich in salmon, a source of Omega-3 fatty acids.



# PRO PLAN°

For more information about the PURINA® PRO PLAN® you can contact your Vet or visit www.purina-proplan.com

Your Pet, Our Passion.