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**Situation :** Professor; research scientist

### **ACADEMIC BACKGROUND**

- Born in Paris, France, August 17, 1953. High schools : Lycées Louis-le-Grand & Henri IV, Paris
- Ingenieur de L'institut National Agronomique Paris-Grignon, (French "Grande Ecole"), 1975
- Master, University Pierre & Marie Curie,(Paris 6), Physiology of Nutrition, 1975
- PhD University of Paris-Sud (Paris 11), Microbiology and Pharmaceutical Sciences, 1988
- HDR, Habilitation à diriger les recherches, Institut National Polytechnique Toulouse, 1990

### **TEACHING AND MANAGEMENT**

- Professor, Nutrition and Hygiene (human diet), National Veterinary School, Toulouse, since 1993
- Associate Director, UMR1089 Xenobiotique, INRA, National Inst. Agronomical Research, since 1997
- Scientific Director, National Veterinary School, Toulouse, 2002-2007

### **RESEARCHES**

- INRA (Institut National Recherche Agronomique), Jouy en Josas, France, Physiol.Nutr.lab.:  
"*Intestinal motricity studies in rodents*" 1975
- INRA Jouy en Josas, Labo. Ecologie Microbienne, "*Bacterial interaction in the gut*", 1977-78
- Pasteur Institute, Paris, France: "*Systematic bacteriology*", 1978-79
- INRA Toulouse, France, Labo. Xénobiotiques, "*Antibiotics and gut miocroflora*" 1980-1992
- Ontario Cancer Inst., Toronto, Canada, with Dr. WR.Bruce "*Diet and colorectal cancer*" 1989-2000
- ENVT (Natl Vet School) Toulouse France, "*Nutrition and Cancer*" 1993-2008

### **Selected PUBLICATIONS**

Chemoprevention of aberrant crypt foci in the colon of rats by dietary onion.  
Tache S, Ladam A, Corpet DE. Eur J Cancer. 2007 43(2):454-8.

How good are rodent models of carcinogenesis in predicting efficacy in humans?  
A systematic review and meta-analysis of colon chemoprevention in rats, mice and men.  
Corpet DE, Pierre F. Eur J Cancer. 2005 41(13):1911-22.

Meat and cancer: haemoglobin and haemin in a low-calcium diet promote colorectal carcinogenesis at the aberrant crypt stage in rats. Pierre F, Tache S, Petit CR, Van der Meer R, Corpet DE. Carcinogenesis. 2003 24(10):1683-90.

Point: From animal models to prevention of colon cancer. Systematic review of chemoprevention in min mice and choice of the model system.  
Corpet DE, Pierre F. Cancer Epidemiol Biomarkers Prev. 2003 12(5):391-400.

Consistent and fast inhibition of colon carcinogenesis by polyethylene glycol in mice and rats given various carcinogens. Corpet DE, Parnaud G, Delverdier M, Peiffer G, Tache S. Cancer Res. 2000 60(12):3160-4.

Promotion of colonic microadenoma growth in mice and rats fed cooked sugar or cooked casein and fat. Corpet DE, Stamp D, Medline A, Minkin S, Archer MC, Bruce WR. Cancer Res. 1990 50(21):6955-8.

Antibiotic resistance from food. Corpet DE. N Engl J Med. 1988, 318(18):1206-7.

### **Database Website**

The Colorectal Cancer Chemoprevention Database, 1015 studies, 1000 visits/day  
<http://www.inra.fr/reseau-nacre/sci-memb/corpet/indexan.html> (shortcut <http://corpet.net/min> )

### **Editorial Boards**

- Nutrition and Cancer, an International Journal. Since 1998
- Cancer Prevention (an AACR journal) Since 2008