



## Dr Paolo Trevisi

Birth date: 06-06-1976

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Qualification: since 2013 Associate Professor – Animal husbandry

Work: Department of Agricultural and Food Science (DISTAL)  
University of Bologna

## Curriculum Vitae

- Scopus Author ID: 12807769700

- ORCID public record: <http://orcid.org/0000-0001-7019-6828>

Previous position: 2011 – 2013: Researcher, Department of Agricultural and Food Science (DISTAL) - University of Bologna.

### Research activities

Prof. PAOLO TREVISI study feeding and management strategies to increase the natural resistance of pigs to the pathogen infection, with attention on the gastro-intestinal disorders in piglets around weaning. Currently, his research are focused to study: i. Mechanisms involved in the maturation of the gut during weaning, iii. Mechanisms involved in the intestinal mucosal healing following a stressful event (weaning, fasting), or a bacterial infection, iv. Relationship between nutrient requirements, gut immune system development and microbiota, with particular attention to the amino acids,

### Education and qualifications

- 2005/2007 and 2009/2011 - Research fellowship, Agriculture Faculty, University of Bologna.
- 2007/2009 POST-DOCTORATE, Agriculture Faculty, University of Bologna.
- April 2005: Ph.D graduate with the thesis "Effect of different dietary strategy with a pre or probiotic action on the growth performance, health status, humoral immune response and functional development of the small intestine in weaning pig", University of Bologna.

### Projects

- Chair of the COST Action FA1401 "European network on the factors affecting the gastro-intestinal microbial balance and the impact on the health status of pigs (PiGutNet)" – 2015-2018.
- Project granted by the Italian Ministry of Agriculture, entitled "Functional feed to reduce the post-weaning stress and anorexia in piglet".
- EU funded project: Interplay of microbiota and gut function in the developing pig - Innovative avenues towards sustainable animal production" (INTERPLAY) - 2009/2013.

### Other activities

- Since 2017 member of the EAAP Pig Commission