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and matters of debate

Author: Maurice B. Pensaert Paolo Martelli

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## ACCEPTED MANUSCRIPT

#### Virus Research MP6PM6revis 1

Porcine epidemic diarrhea: a retrospect from Europe and matters of debate.

## Maurice B. Pensaert<sup>1</sup> and Paolo Martelli<sup>2</sup>

### **Correspondence:**

Maurice B. Pensaert

Laboratory of Virology - Faculty of Veterinary Medicine - Ghent University - Salisburylaan, 133-, 9820 - Merelbeke - BelgiumPhone:

Email adress: maurice.pensaert@UGent.be

#### **Highlights:**

- The emergence of PED and of its causative virus in Europe, in the seventies, are described.
- CV777, the prototype European strain, belongs to the recently US denominated S-INDEL strains.
- Nevertheless, CV777 virulence studies in pigs yielded similar results as those decribed for the original US-PEDV strains.
- Disease outbreaks in Europe in the field have always shown a high variability
- It is puzzling why PEDV in Europe, while still present, does not cause large epidemics despite highly susceptible swine populations.

#### Abstract

A retrospect is given on the emergence of porcine epidemic diarrhea (PED) during the early

<sup>&</sup>lt;sup>1</sup> Laboratory of Virology - Faculty of Veterinary Medicine - Ghent University – Salisburylaan, 133- 9820 – Merelbeke - Belgium

<sup>&</sup>lt;sup>2</sup> Department of Veterinary Science – University of Parma – Via del taglio, 10 – 43126 Parma – Italy

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