TEGRATION OF SENSORY AND CONSUMER DRIVERS IN QUALITY CONTROL TO DESCRIPTION AND DEVELOPMENT IN THE MEDICAL TO SELECTION AND DEVELOPMENT IN THE ONSUMER DRIVERS IN QUALITY CONTROL TO PRODUCT PRODUCTION AND DEVELOPMENT IN THE MEAT INDUSTRY ACRONYM: THE CON-SENSE APPROACH

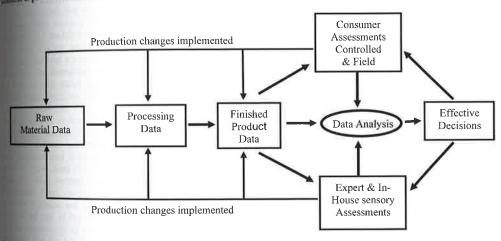
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reduction relies the importance of sensory and consumer evaluation in quality control, one must ask: what are consumers upon purchasing food products? They may note putrition approach to the importance of sensory and consumer evaluation in quality control, one must ask: what are consumers when purchasing food products? They may note nutrition, convenience, and image, but ultimately buying sensory properties (Muñoz, 2002). Many new products fail in the buying which party properties (Muñoz, 2002). Many new products fail in the consumer realm because food development does not focus systematically on consumer preferences and perceptions of sensory ties. Thus, there is a need for strategies and methodologies that allow producers and developers in the meat the meat allow produces and developers in the meat introduce key aspects of consumer expectations and demands into the quality control cycle of the product to introduce key aspects of consumer expectations and demands into the quality control cycle of the product corr and Kellen, 2002; Weller and Stanton, 2002). The ultimate aim of this project is to develop and implement a by control strategy in the meat industry for production and development, based on consumer and expert sensory exeption of product properties.

Materials and Methods we present a holistic sensory/consumer based quality control strategy for food production and development (Figure the strategy involves three distinct phases, where initially, specific products with sensory quality variation issues in in-house sensory, expert sensory and consumer perspective are identified and analysed, secondly sensory based are implemented in product production and their effectiveness in improving quality from a sensory and and implementation of the strategy in a product development ent is presented, the aim being 'preemptive problem prevention'.



Fure I: A schematic of the constituent elements and their interaction in the novel integration of sensory and consumer ended in quality control to optimise food production and development in the meat industry.

the approach involves multivariate data analytical modeling of measurements from critical stages in the approach involves multivariate data analytical inducting of incoasticities processed, competitive, high meat products. Specifically, interactions within and between; raw material storage, processing steps and finished treatment in relation to sensory measurements are investigated (see Figure 1). The strategy allows for acquisition formation on how qualities that inherently exist in the raw material can be transferred, utilised and preserved in reducts such that they are consistently of superior quality from a sensory perspective. Critically the approach involves and user, such that, when products are produced, manipulated and developed the effects on consumer perception and pability are used as key criteria in the implementation of changes in the production process.

Results and Discussion

The constituent elements will add much needed fundamental knowledge in relation to the interaction of the constituent elements will add much needed fundamental knowledge in relation to the interaction of the constituent elements will add much needed fundamental knowledge in relation to the interaction of the constituent elements will add much needed fundamental knowledge in relation to the interaction of the constituent elements will add much needed fundamental knowledge in relation to the interaction of the constituent elements will add much needed fundamental knowledge in relation to the interaction of the constituent elements. The constituent elements will add much needed runuamental knowledge in the interaction of the important consumer quality assessment criteria in food, and allow incorporation of this knowledge into food important consumer gains direct benefit through consistent quality improvement.

- The development and implementation of the presented quality strategy is on-going and is being conducted in the Danish meat industry
- collaboration with the Danish meat incusary

 The final strategy will lead to much needed fundamental knowledge in relation to the interaction of the The final strategy will lead to much needed rundamental knowledge in relation to the interaction of the mon important consumer quality assessment criteria in foods, and will allow incorporation of this information into food important consumer quality assessment enteria in 1900s, and development such that the consumer gains direct benefit through quality improvement, production and development such that the consumer gains direct benefit through quality improvement.
- production and development such that the consumer gains and control points and methodological procedures will be approach and its determined consumer/sensory critical control points and methodological procedures will be approach and its determined consumer/sensory critical control points and methodological procedures will be approach and its determined consumer sensory critical control points and methodological procedures will be approach and its determined consumer sensory critical control points and methodological procedures will be approach and its determined consumer sensory critical control points and methodological procedures will be approach and its determined consumer sensory critical control points and methodological procedures will be approach and its determined consumer sensory critical control points and methodological procedures will be approach and its determined consumer sensory critical control points and methodological procedures will be approached to increasing quality in the food production industry per sensory critical control procedures will be approached to increasing quality in the food production industry per sensory critical control procedures will be approached to increasing quality in the food production industry per sensory critical control procedures will be approached to the control procedure and the control procedures are control procedures. The approach and its determined consumer sensor, constitution in the food production industry per se, published as guidelines that can be applied to increasing quality in the food production industry per se,

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