This thesis is based on the following three papers. The papers are included as full text chapters in the appendices of this thesis.

**Paper I.** Signe Loftager Okkels, Marie-Louise Saxosen, Susanne Bügel, Annemarie Olsen, Tobias Wirenfelt Klausen, Anne Marie Beck.

*Acceptance of texture-modified in-between-meals among old adults with dysphagia.*

**Paper II.** Signe Loftager Okkels, Ditte Rokkjær Dybdal, Tobias Wirenfelt Klausen, Anne Marie Beck, Susanne Bügel, Annemarie Olsen.

*An investigation of main meal preferences in nursing home residents.*
Submitted to Journal of sensory studies, November 20th 2018.

**Paper III.** Signe Loftager Okkels, Ditte Rokkjær Dybdal, Rie Johanne Pedersen, Tobias Wirenfelt Klausen, Annemarie Olsen, Anne Marie Beck, Susanne Bügel.

*A two-course meals-on-wheels menu in a cluster-randomized controlled trial influencing health-related quality of life in nursing home residents.*
Submitted to BMC Nutrition, September 19th 2018.