Proposal: Material science is evolving fast in oral health sector. Therefore there is a need to publish research and reviews in this discipline. This proposal for a thematic issue will focus on chemistry and modern application methods of different substances and biomaterials, e.g. new polymers but also natural products in oral health maintenance. In clinical practice, more and more patients show apparent oral health problems. World literature shows how contemporary lifestyles, habits, working environment, diet and medications affect the patient’s general oral health. Therefore we concluded that the issue is timely. These problems are managed by many medical specialities i.e. chemists, pharmaceutists, dentists, otolaryngologists, dieters, internal medicine specialists, diabetologists and general practitioners. This issue aims to highlight the current knowledge about selected aspects related to oral health maintenance.

Proposed titles:
- Possible applications of Chitosan in oral health maintenance
- Chemical structure of Chitosan after storage in different disinfecting fluids
- Chemistry of agents applied in gingival retracion
- Natural products in dentistry
- Adhesion of the biopolymer Chitosan to PMMA surfaces: possible applications in oral rehabilitation
- Influence of experimental Chitosan compound on oral mucosa
- Chemical and physical properties of soft liners applied in oral rehabilitation

Schedule:
Manuscript Submission Deadline: 10 Dec 2015
Peer Review Completed: 10 Feb 2016
Submission of Revised Manuscript: 10 March 2016
Tentative Publish Date: 10 April 2016