

## CLINICAL ORAL IMPLANTS RESEARCH

*Ian Yip  
Li Ma  
Nikos Mattheos  
Michel Dard  
Niklaus P. Lang*

### Defect healing with various bone substitutes

- osteoinductive
- osteoconductive
- biocompatible
- totally replaced by bone
- appropriate resorption time in relation to bone formation
- maintain graft volume stability
- satisfactory mechanical properties
- no risk of disease transmission