

Title	Fracture origin and crack propagation of CAD/CAM composite crowns by combining of in vitro and in silico approaches
Author(s)	Yamaguchi, Satoshi; Katsumoto, Yu; Hayashi, Kimiko et al.
Citation	Journal of the Mechanical Behavior of Biomedical Materials. 2020, 112, p. 104083
Version Type	АМ
URL	https://hdl.handle.net/11094/93085
rights	©2020. This manuscript version is made available under the CC-BY-NC-ND 4.0 license https://creativecommons.org/licenses/by-nc- nd/4.0/
Note	

The University of Osaka Institutional Knowledge Archive : OUKA

https://ir.library.osaka-u.ac.jp/

The University of Osaka



Figure 2a (CS)



Figure 2b (KA)



Figure 2c (HC)



Figure 3a (CS)



Figure 3b (KA)



Figure 3c (HC)







Mesial



Distal



