
*

(% ,)

(-)

The Effect of Soft Relining On Masticatory Efficiency of Complete Dentures

*Chassan Wazeer

Abstract

The objective of this study was to know the influence of soft denture liners on raising the masticatory efficiency when it is added to base of complete dentures

This study included patients groups .

When patients used complete dentures with soft denture liner, masticatory efficiency increased by , , there was gradual healing (recovery) of mucous membrane, and the patients needed shorter time (- days) to accept their complete dentures .

* Ass. Prof. Dep.of prothodontics-Faculty of Dental Medicine – Damascus University



[]

:

[]

. [] [] []

[]

[]

. []

. [] []

:

.

(-)

chair side



:

(Rayson)

:

:

()

)

(

:

:

:

:

:

:

:

()

:





() : ()

Results

-

:

. ()

-

-	-	

: ()

— — —

—

. %

:

%

(Rayson)

. %

.

%

. %

%



. ()

%	%	%	%	
%	%	-	-	-

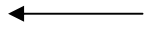
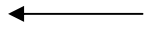
:()

:

:

()

()



$$\frac{x}{()} =$$

(, = , -)
, = , -) ,
(% ,)

. ()

:

%	,	,	
% , *	,	,	

:()

(, = , -)

% ,

% ,

% ,

(, = , -)

()

% ,	,	,	()
% ,	,	,	()

:()

% ,

Discussion



%

[]

. []

[]

[]

. []

:

. []

:

-

-

-

-

-
- Al Charkawi H.G, Almahdy AS
The effect of resilient layer and occlusal reactive complete dentures on the residual alveolar ridge J.P.D ; : -
 - Battersby BJ, Gehl DH, O'brien WJ . Effect of an elastic lining on the retention of dentures. J.P.D ; : -
 - Crum RJ,Loiselle RJ,Rooney GE. Clinical use of a resilient mandibular denture J.Am.Dent Assoc ; : -
 - Hayakawa I, Hirano S, Takahashi Y, Keh Es.
Changes in the masticatory function of eomplete denture wearers after relining the mandibular denture with a soft denture liner.Int.J.Prosthodont ; : -
 - Jacobson NL,Mitchell DI, Jhonson DI, Holt RA.
Lased and sandblasted denture base surface preparations affecting resilient liner bonding. J.P.D ; : -
 - Kalinin N.V, Zagorsky N.A. Prosthodontics of Removable total dentures. .Moscow. -
 - Sato Y, Abe Y , Okane H,Tsugak. Finite element analysis of stress relaxation in soft denture liner – J.Oral Rehabil ; : - .
 - Schmidt W, Smith DE. *Asix – year retrospective study of Molloplast-B lined dentures.Part II : Liner service ability.J.P.D ; : -
 - Takahashi Y. The effect of soft denture liner applied to complete dentures on masticatory functions. Koku byo Gakkai Zasshi, ; : -
 - Tassarotti BA. A clinical and histologic evalution of a conditioning material.J.P.D ; : -

/ / ; *

/ / :

