

Fig.1A

Before treatment      10 min      30 min

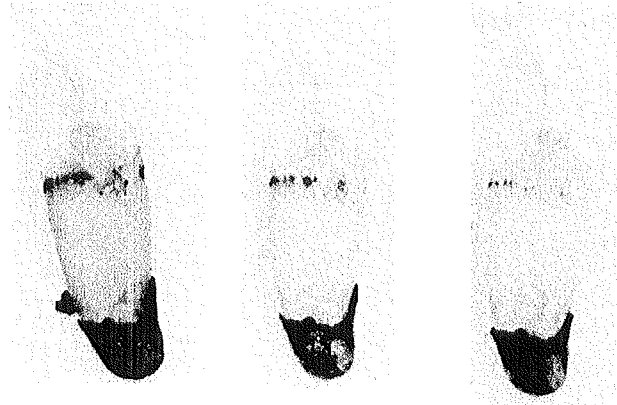


Fig.1B

Before treatment      10 min      30 min



Fig.2A

Before treatment    10 min    30 min

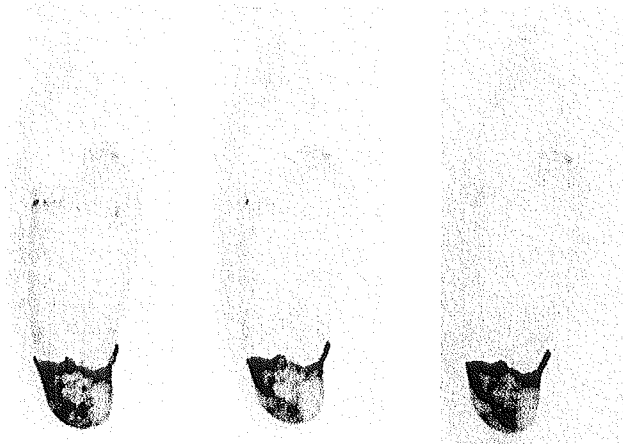


Fig.2B

Before treatment    10 min    30 min



Fig.3

Before treatment    10 min    30 min

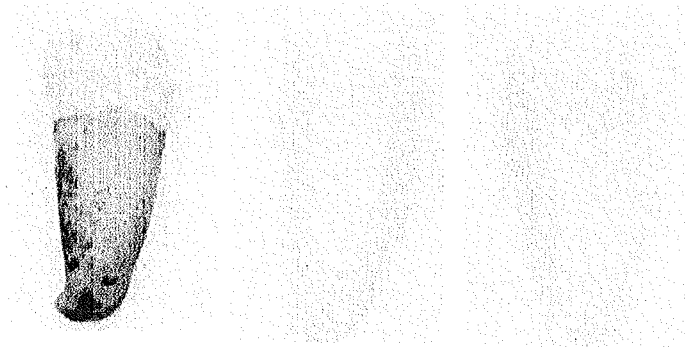


Fig.4

Before treatment    3 min    10 min    30 min

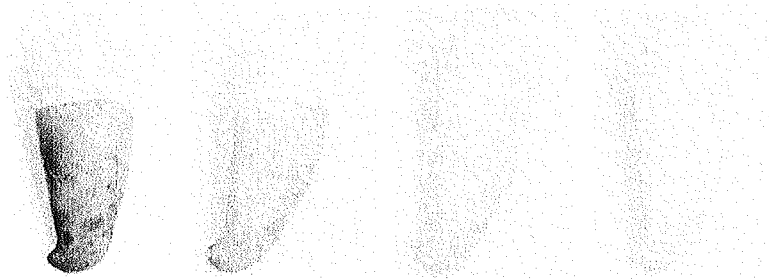


Fig.5



Fig.6A

Before    1 min    3 min    5 min    10 min    30 min

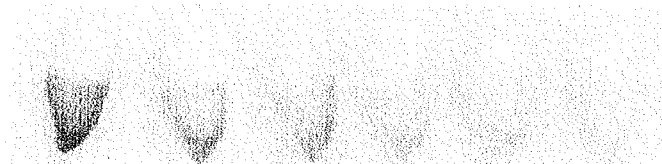


Fig.6B

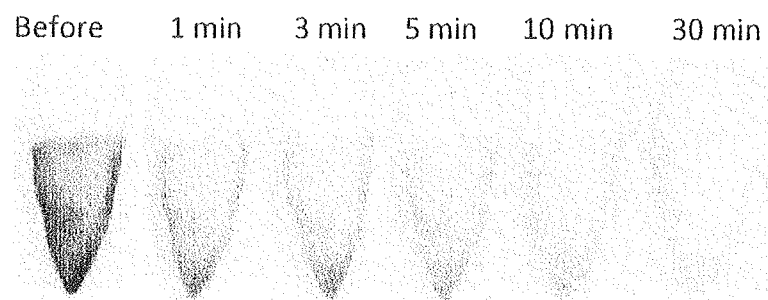


Fig.7A

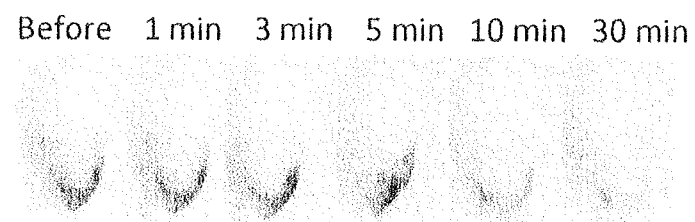


Fig.7B

