

Section: Division of Nursing

* **PROCEDURE** *

Index: 7420.014a
Page: 1 of 1
Issue Date: March 21, 2005

Approval: _____

HACKETTSTOWN REGIONAL MEDICAL CENTER

Originator: P. Stafford, RN
Reviewed By: W. Zeiher, RN

OR
(Scope)

TITLE: HALL SURGITONE II

PURPOSE: To instruct the OR nurse in the proper use of the Micro 100 Drill.

- EQUIPMENT:**
1. Hall Surgitone II
 2. Pneumatic Cord
 3. Appropriate Bur
 4. Bur Guard

CONTENT:

PROCEDURE STEPS:

KEY POINTS:

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. To insert bur <ol style="list-style-type: none"> a. Slide the appropriate bur guard over the end of the drill. b. Twist the Bur lock to the unlocked position. c. Insert the bur to the safe line or until the bur seats completely. 2. To secure bur <ol style="list-style-type: none"> a. Twist the bur lock until the red indicator dots are aligned. | <p>Make certain that it is complete seated.</p> <p>Never lock the collect without the Bur inserted.</p> <p>The bur lock should not be placed in the lock position without a bur fully seated in the device.
The maximum efficiency handpiece should run at 100 psi.</p> |
|--|---|

WARNING:

1. Be sure the instrument control lever is placed in the safe position before inserting the burs.
2. DO NOT exceed 100 psi running.
3. Always use appropriate bur guard.
4. Always use burs for single use.
5. Before each use, make sure all accessories are correctly attached – they could be thrown from handpiece.
6. Make sure bur is straight - a bent bur may be propelled with great force.

Reference: The Hall Micro 100 Instruction Manual