

Materials List for:

Minimally Invasive Thumb-sized Pterional Craniotomy for Surgical Clip Ligation of Unruptured Anterior Circulation Aneurysms

Eric M Deshaies^{1,2}, Mark R Villwock¹, Amit Singla³, Gentian Toshkezi⁴, David J Padalino¹

¹Neurovascular and Stroke Center, Crouse Neuroscience Institute

²Department of Biology, Syracuse University

³Department of Neurosurgery, University of Florida

⁴Department of Neurosurgery, SUNY Upstate Medical University

Correspondence to: Eric M Deshaies at ericdeshaies@crousemed.com

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Materials

| Name | Company | Catalog Number | Comments |
|--|-------------------|---|----------|
| Mayfield Infinity skull clamp | Integra | A-1114 | |
| Mayfield table attachment | Integra | A-1018 | |
| 4-French Fukushima suction tip | Integra | R-8986 | |
| Periosteal elevator (Langenbeck) | Codman | 65-1116 | |
| Metzenbaum scissors | Codman | 36-5023 | |
| Malis dissector, round angled | Codman | 80-1541 | |
| Penfield dissector, style 1 | Codman | 65-1015 | |
| Lempert bone rongeur | Codman | 19-1232 | |
| Malis Irrigation Module | Codman | Module 1000 | |
| Bovie monopolar electrocautery device | Codman | | |
| Insulated blade for electrocautery device | Covidien | E1455 | |
| Fish-hook retractors | Lone Star | 3350-8G | |
| Pneumatic drill | Medtronic | Midas Rex MR7 | |
| Side-cutting drill | Medtronic | F2/8TA23 | |
| Fluted legend match head tool | Medtronic | 10MH30 | |
| Surgical scalpel No. 10, 11, 15 | Bard-Parker | 0029064 (No.10), 0018291 (No.11), 0018043 (No.15) | |
| Intra-operative microscope with mouthpiece | Leica | | |
| Microscissors | V. Mueller | NL3785-034(st), NL3785-035(cvd) | |
| Rhoton dissector, #2 | V. Mueller | NL3785-002 | |
| Telfa strips | American Surgical | #80-09 (1/2x3), #80-04 (1/4x3) | |
| Aneurysm clip | Aesculap | | |
| Raney clip applier | Aesculap | FF012R | |
| Synthes Matrix metal plating system | Synthes | | |
| Braided absorbable surgical sutures (Vicryl) | Ethicon | J790D (3-0), J743D (4-0) | |
| Braided nylon nonabsorbable surgical sutures (Nurolon) 4-0 | Ethicon | C584D | |
| Doppler System | Mizuho | 07-150-02 | |