MHAUS is dedicated to promote optimum care and scientific understanding of Malignant Hyperthermia, a serious and potentially life-threatening hypermetabolic skeletal muscle disorder that could manifest during surgery in genetically susceptible individuals, and other related disorders by improving medical care, providing patients with supportive MH information, and improving the research related to MH and other heat-related disorders.

Patient safety is our main concern. To assist both healthcare professionals and patients reach a safe outcome during an unforeseen MH event, MHAUS supports a 24-hour MH Hotline available 365 days every year by calling 800-644-9737 throughout North America and 001-303-389-1647 outside the U.S. Another service of MHAUS is the North American MH Registry of MHAUS located in Pittsburgh, PA. The Registry maintains a database of MH-susceptible patients’ medical information in a confidential, de-identified electronic database. We also offer the Neuroleptic Malignant Syndrome Information Service, a service of MHAUS designed for psychiatrists who may be dealing with neuroleptic malignant syndrome in their patient and need NMS data and clinical resources as well as access to NMS experts who can help them work through their patient’s case to attain the best outcome possible.

**Community Economic Impact during Fiscal Year Oct 1, 2010 – September 30, 2011**

- Almost $440,000 in salary and benefits to six individuals and consultants residing in the area
- Over $77,700 in purchases made from Chenango area businesses and in the surrounding counties
- Over $170,000 invested to purchase and enhance a cornerstone building in the village of Sherburne
- Paid over $500 in taxes to New York State Department of Taxation for products sold in New York counties
- Building renovations resulted in 2 upper level apartments in the middle of town to rent; thus infusing new residents to the community

**Products/Programs/Services Offered**

Educational products and programs to keep healthcare professionals aware of malignant hyperthermia’s signs and symptoms to ensure they are prepared for it and regularly educate themselves on how to react quickly and efficiently in order to save lives.

**Accomplishments in Fiscal Year 2010-2011**

- MHAUS purchased a 3-story brick cornerstone building in Sherburne, NY as headquarters for MHAUS administrative offices and, by renovating into 2 rental units on the 3rd floor, a means of ongoing revenue for MHAUS was gained. We put down “roots” in Upstate New York.
- Due to exemplary care given to an MH-susceptible family over the years by Drs. Denise Wedel and Joseph Tobin, a sizable donation of common stock was made to MHAUS by the Meyers family, and put in place via the “Honor Your Anesthesia Care Giver” program in order to recognize both of them.
- New members joined our Board of Directors and a new MH Hotline Consultant was added to help callers dealing with an MH emergency.
- We moved the MH Hotline management from the Poison Control Center in Syracuse, NY to the Poison Control Center in Denver, Colorado. Dr. Cynthia Wong presented an introduction to malignant hyperthermia to the Denver staff and process reviewed for handling and transferring calls to MH-expert consultants.
- MH Mini-conferences were held in Ottawa and Toronto, Ontario, Canada in June 2011, and in Florida to an audience of 79 attendees.
- Continue forward progress with the Office-based Transfer of Care Guidelines Task Force and their efforts to develop a tool from within the multi-specialty group for office-based facilities use when preparing for an unforeseen MH event. This would include a plan of action for the facility to quickly transfer the patient to a nearby hospital’s emergency room. This should be completed in 2011-2012.
- MHAUS website has been updated and now uses association management software to allow: display of products, with details and pricing for each -- online ordering of products, immediate confirmation of order -- ability to track the history of orders -- online chapters and discussion groups for various interest areas -- MH training presentations and quick registration feature available online -- ability to develop international online chapters in countries that have little MH information -- language translation available through Google’s online translator
Breakdown of Expenses October 1, 2010 through September 30, 2011

<table>
<thead>
<tr>
<th>Category</th>
<th>Expenses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personnel &amp; General and Administration</td>
<td>$404,191</td>
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<tr>
<td>Programs, Products, Services</td>
<td>$135,839</td>
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<tr>
<td>Conferences/Meetings</td>
<td>$117,088</td>
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<tr>
<td>North American Registry</td>
<td>$103,300</td>
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<tr>
<td>Professional/Independent Svcs</td>
<td>$33,021</td>
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<tr>
<td>Association Development</td>
<td>$32,266</td>
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<tr>
<td>Building Expenses</td>
<td>$18,619</td>
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<tr>
<td>Neuroleptic Malignant Syndrome Info Svcs</td>
<td>$7,735</td>
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<tr>
<td>Fundraising</td>
<td>$2,261</td>
</tr>
<tr>
<td>Misc</td>
<td>$2,680</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$857,000</strong></td>
</tr>
</tbody>
</table>

2010-2011 Board of Directors
President: Henry Rosenberg, MD, CPE
Vice President: Mr. Ron Ziegler
Vice President – Scientific Development: Sheila Muldoon, MD
Vice President – Director, NMSIS: Stanley Caroff, MD
Secretary: Steven Napolitano, Esquire
Treasurer: Joseph Tobin, MD

Board Members
Bonnie Denholm, MS, BSN, RN, CNOR
Jennifer Geurts, MS, CGC
Debra Merritt, CRNA, MSN
Ms. Dale Ann Micalizzi
Mr. Michael Paino
C. Douglas Webb, MD

Executive Director
Ms. Dianne Daugherty

MHAUS Staff – Who to call?
Gloria Artist, MH Hotline Coordinator – Sharon Dirksen, Scientific Officer
Fay Kovack, Fulfillment Administrator [product orders, MH Let’s Save a Life Mini-conferences]
Nicole Viera, Inventory/Purchasing/Meetings Administrator [orders, membership] – Michael Wesolowski, PR/Projects Coordinator

Visit our website at www.mhaus.org to join and become educated on malignant hyperthermia and Be Prepared for MH!