

# GliaMedia

medical marketing I academic publication I patient education I symposia

Curious and collaborative, we use left-brain planning and right-brain artistry to develop unique healthcare communications. Specializing in medical and scientific illustration, writing, marketing, advertising, media outreach, Web design and social media, we help clients develop the right message for the right audience.

GliaMedia.com

collaborative I multidisciplinary I outcome-focused I storytellers

#### about glia

Nurture, prune, and support. That's what glia cells do for neurons. Abundant in the brain's hippocampus and the cortex (parts of the brain that control our ability to process information, learn and memorize), glia cells produce myelin that speed electrical communication across long axons. That's what Glia Media can do for your organization. We take your scientific discovery, new procedure, device, or service and nurture the message to maximize information transfer and teach others. See examples of our latest work at GliaMedia.com.

#### about us

Glia Media is a division of the Mayfield Brain & Spine, a leading neurosurgery practice in Cincinnati, Ohio. Our creative team functions as a full-service marketing and design studio, with expertise in the topics of spine and brain surgery, neuroscience, cancer, otolaryngology, and neuroradiology. We work across a broad spectrum of health and science industries, including biotech, hospital, academia, pharma, medical-legal, advertising, and publishing.

#### awards

#### **Web Health Awards**

Gold | Hope Stories Merit | Overall Website

#### **eHealthcare Leadership Awards**

Platinum | Best Health/Healthcare Content Gold | Marketing Campaign Gold | Best Overall Internet Site

#### **Health Information Awards**

Gold | Newsletter Article

#### **Digital Health Awards**

Bronze | YouTube Site Merit | Article

#### **Association of Medical Illustrators Salon**

2 Awards of Excellence | Medical Atlas Award of Excellence | Medical Color Certificate of Merit | Medical Color

#### **MarCom Awards**

Platinum | Brochure/Handbook Gold | Blog Gold | Web Site Gold | Marketing/Promotion Campaign Special Event Honorable Mention | News Release Honorable Mention | Magazine Media Placement

#### **Communicator Awards**

Award of Excellence | Print Award of Excellence | Feature Article Award of Distinction | Website Award of Distinction | Corporate Identity Award of Distinction | Billboard Advertising Award of Distinction | Interactive Multimedia Award of Distinction | Technical Award of Distinction | Program to Market Products

#### services at a glance

#### academic publication

medical writing & editing, medical illustration & science visualization, presentations & multimedia, surgical video & photography, stock image licensing

#### medical marketing

advertising, media outreach, design, writing & editing, publications

#### patient education

illustration, writing & editing, website delivery, stock library

#### medical symposia

event planning, promotions, media outreach, website, abstract center, presenter support, design, printed materials

#### professional affiliations









### - we integrate the collective wisdom, creativity, and strengths of each individual to your project -

**Tonya Hines, CMI** Tonya is a board-certified medical illustrator and art director. She has over 20 years of experience in biomedical communications, health literacy, patient education, and academic publication. Tonya is a member of the Association of Medical Illustrators.

**Tom Rosenberger, APR** Tom is a healthcare communications and business development professional with over 30 years of experience in marketing, public relations and media strategy. Tom's career includes work at Procter & Gamble, Good Samaritan Hospital, the American Cancer Society, and Mayfield Clinic.

**Jillian Bollinger** Jillian has held a variety of healthcare positions throughout her career and brings that experience to her role in project logistics, event planning, marketing, and fulfillment.

**Kathy Brady** Kathy has been with our team for over 20 years and has special expertise in corporate communications, internal campaigns, esprit d'corps, and logistics.

**Lindsay Finton** Lindsay is a physician liaison who is well-versed in the complexities health providers face trying to contain costs while increasing patient quality outcomes. Her diverse market knowledge combined with her research analysis experience, results in identifying a unique communication strategy that directly impacts your organizational growth.

**Martha Headworth, MS** Martha is a medical illustrator and graphic designer. She has developed medical visuals and elegant designs for marketing campaigns and brand strategies for over 18 years. Martha is a member of the Association of Medical Illustrators.

**Bill Jacobs** Bill is a multi-media professional with more than 25 years of experience in video, web design, social media and interactive production. Bill has worked for clients such as Procter & Gamble, Quaker State, Purdue University, and NIOSH.

**Mary Kemper** Mary is an AMWA-certified medical writer and editor. She has over 20 years experience in journal publication and peer-review management. Mary is a member of the American Medical Writers Association.

**Christa McAlpin** Christa is a marketing and public relations specialist. She has over 15 years experience in event planning, program development, CME, exhibit/grant applications, and budget management. She also has experience in webinar development and online education.

**Cindy Starr, MSJ** Cindy is an experienced healthcare writer and editor whose 25 years in newspapers included work at the Cincinnati Enquirer, USA Today, and the Cincinnati Post. With a master's in journalism, she is an assertive media relations specialist who embraces blogging and social media.



## ACADEMIC PUBLICATION

-leveraging scientific publications into marketing strategies and branding-

#### **ROI** case report

#### journal & book publication

The scientific literature is one of the most important channels for communicating with your peers and referring physician base. It is also an often-overlooked part of an organization's marketing plan. Our goal is to leverage your scientific publications into marketing strategies and branding. We can help you develop high-quality articles for publication and offer advice on navigating the peer review process. We produce topnotch journal articles, chapters, posters, abstracts, grant proposals, and other technical documents.

#### abstract accepted as a poster at national meeting

numerous lecture invitations

article written and submitted to journal

peer-review outcome: accepted with revisions

revised article submitted

article accepted and in-press

press release announcing publication of findings

local media inquiries and interviews

national coverage in medical news outlets

> increased traffic to your Web site

increased patient referrals

increased funding for your research

#### medical illustration & science visualization

Well-designed and scientifically-accurate visual communications make complex procedures, services, and products understandable. Our board-certified medical illustrators create art in a variety of techniques for professional and patient audiences. Our artists can sketch from surgical video, cadaveric dissections, or previously published reference material. Your partnership with a professional medical illustrator will deliver a superior, scientifically accurate, and effective visual solution.

#### presentations & multimedia

Meetings and symposia are unique opportunities for interaction with your target audience. Custom-designed slide and poster templates for your podium lecture or online webinar can help establish your institution's identity and brand. Our team can help physicians and researchers produce PowerPoint or KeyNote presentations, edit video, and create illustrations and animations. Crafting an effective and compelling story along with podium presence is an artform that we can help you develop.

#### surgical video & photography

Not just any photographer can enter an operating room and shoot a surgery. With our medical background, we plan a video or photo shoot to document the essential steps of a procedure for future teaching or publishing. Working with your perioperative team, we obtain optimal camera position and connections from surgical microscopes and endoscopes. After editing the finished video is delivered in formats that maximize the reach of your project across multiple platforms, including DVD, PowerPoint, mobile, Web, and YouTube.

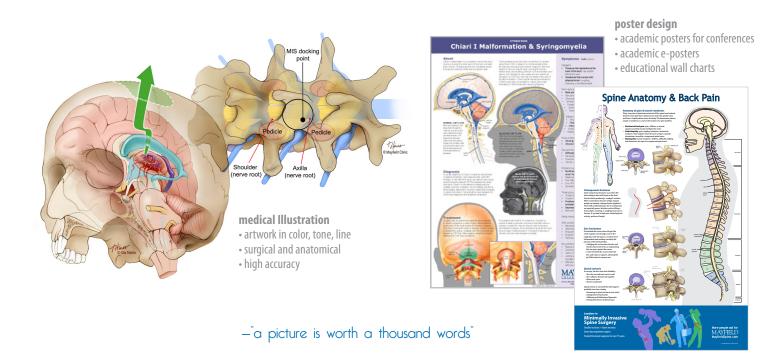
#### stock image library

Over the past 20+ years, our staff has produced thousands of accurate, highly detailed medical illustrations, photos, and other creative media. This vast collection is available for immediate licensing.



#### journal article editing

- light to substantive editing
- tables, charts, graphs, figures
- submission letters, contracts, permissions, page proofs
- peer-review strategies
- help for non-native speakers of English







#### lecture design

- PowerPoint & KeyNote
- template design
- text editing, charts, tables
- pictures, video, animation
- webinar support

#### surgical & cadaveric photography



#### video editing

- digital video for PowerPoint, Web
- surgical video from microscopes
- YouTube movies

#### animation

• Osirix movies from DICOM data

## MEDICAL MARKETING

advertising I media outreach I design I writing & editing I publications

#### marketing & advertising

In a busy, noisy, competitive world, it's not always easy to be heard. Our team can assess your practice's defining strengths and characteristics to establish your brand identity and communicate your message. Experienced in marketing and advertising strategies and tactics, our services include TV, radio, print, outdoor, social media, and Web.

#### market research

Knowledge is power. A thorough understanding of your market, your customers, your competition, and your own business can make a real difference in your ability to be competitive. We can help you understand your market, customers, and competitors in a way that emphasizes your organization's key points of differentiation.

#### media outreach

Every institution, every practice, every person has a story to tell. Helping you to uncover your most newsworthy stories, we then develop a plan to disseminate that information through news releases and media pitches to media outlets. We can help identify and train people in your organization to speak with members of the media, and we can help you navigate the most prudent path during a crisis.

#### publications & collateral material

Attractive and informative brochures, flyers, and newsletters are a staple of every medical practice. Educate patients in your waiting room, expand your practice, and inform referring physicians about the important services you provide. Our team can help you revitalize your existing publications or re-imagine them in ways that more boldly capture and promote your brand. Consider building an online communication strategy that includes e-newsletters, blogs, and e-mail blasts.

#### internal communications

An effective marketing strategy also addresses your internal audiences. Organizations must spend appropriate time and resources cultivating and informing employees, key stakeholders, and others. As the "front door" to your customers, your internal team is one of your most significant audiences. We can help develop your internal communications strategies that build esprit de corps, loyalty, and customer service within your organization.

#### writing, editing & social media

If a message isn't sent in a clear and cogent manner, it may not be received. Our team includes professional writers and editors to help develop a wide variety of materials, including healthcare guidelines, treatment instructions, letters to patients or physicians, and nominations for prestigious awards. Transform your messages into effective interactive social media posts on FaceBook, Twitter, YouTube, and others.















#### writing & editing

- brochures
- newsletters
- press releases
- social media
- sales kit



#### multimedia

- video
- interactive
- Web site







#### advertising

- outdoor & print ads
- online click ads
- Facebook / Twitter



## PATIENT EDUCATION

illustration I writing & editing I patient-level I website delivery

#### accurate, impartial & balanced

Our neuroscience patient education is used in centers throughout the United States. This award-winning content can be branded with your company logo and contact information for your Web site. Our program includes information about diseases and disorders of the brain and spine. Accurate, impartial, and balanced health information is our priority; the Mayfield Certified Health Info seal assures that our content complies with the HONcode standards and Meaningful Use guidelines. Our content, based on the medical literature, is peer-reviewed annually by the physicians and nurses of the Mayfield Clinic to ensure its accuracy and timeliness.

#### evidence-based & patient friendly

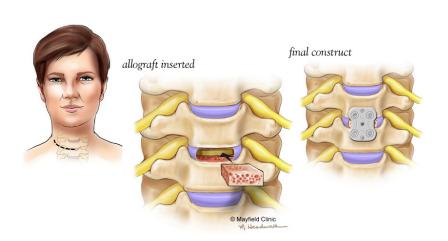
Our health information is free of influence from any drug, medical device, or other healthcare company. Written at an eighth-grade reading level, it is richly illustrated with clearly labeled artwork. Step-by-step guides inform patients about what will happen during surgery. Patients learn about potential risks and establish an expectation of results that can enhance the informed-consent process.

#### enhanced patient satisfaction & treatment compliance

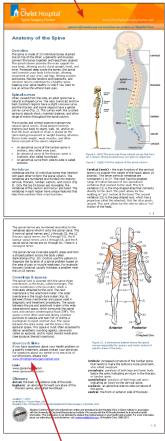
Delivered in PDF format, these handouts can be printed on demand for use in the clinical office and viewed by patients through your Web site. Clear and concise education materials save your staff time. Enable patient responsibility for self care, improve understanding of instructions, support informed consent, and foster realistic treatment expectations.

#### licensing & customization options

We offer a yearly licensing program, whereby your company logo and contact information can be custom-branded to our written patient education materials. Our content is delivered by RSS feed to integrate into a subscriber's Web site. Feed includes the overview text, a thumbnail image, and a link to the client-branded PDF.

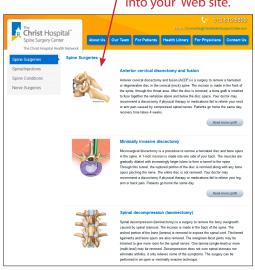


Custom header: your logo and branding



**Custom sources:** your contact info

Integrate our content into your Web site.



#### **Spine Package:**

#### **Anatomy & prevention**

Anatomy of the spine Core exercises Posture and body mechanics

#### **Diagnostic tests**

X-ray
Lumbar puncture
CT scan
MRI scan
Discogram
Myelogram
Electromyogram (EMG)

#### **Diseases/conditions**

Neck pain
Back pain
Facet joint syndrome / arthritis
Leg pain (sciatica)
Cauda equina syndrome
Herniated cervical disc
Herniated lumbar disc
Degenerative disc disease
Sacroiliac joint pain
Spinal stenosis
Spondylolisthesis
Spinal fractures

#### **Nonsurgical treatments**

Braces and orthotics Chiropractic care Physical medicine & rehab Physical therapy Self care for neck and back pain Transcutaneous electrical nerve stimulation

#### Pain procedures

Epidural steroid injection Joint injections Nerve block injection test Nerve radiofrequency ablation Pain management

#### **Surgical treatments**

Anterior cervical discectomy & fusion Axial lumbar interbody fusion Carpal tunnel surgery Minimally invasive spine surgery Preparing for lumbar spinal fusion Posterior lumbar discectomy Spinal cord stimulation Spinal (intrathecal) drug pump Spinal decompression: laminectomy Vertebroplasty & kyphoplasty

#### **Brain Package:**

#### **Anatomy**

Anatomy of the brain

#### **Diagnostic tests**

X-ray

Lumbar puncture

CT scan

MRI scan

MR spectroscopy

Functional MRI & DTI

Electroencephalogram (EEG)

Angiogram

PET scan

SPECT scan

Hearing (audiogram) test

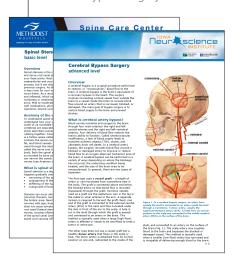
Visual field test

#### **Brain tumors**

Brain tumors: an introduction Acoustic neuroma Acoustic surgery: suboccipital Glioma Meningioma Metastatic brain tumors Pituitary tumors Craniotomy Endoscopic pituitary surgery Stereotactic radiosurgery Fractionated radiotherapy

#### Cerebrovascular

Aneurysms, ruptured
Aneurysms, unruptured
Aneurysm clipping
Aneurysm coiling
Arteriovenous malformations
Carotid artery disease (stenosis)
Intracranial artery stenosis
Intracerebral hemorrhage
Subarachnoid hemorrhage
Moyamoya disease
Stroke
Craniotomy
Cerebral bypass surgery



#### **Epilepsy**

Seizures Epilepsy

Epilepsy surgery

#### **Facial pain**

Trigeminal neuralgia Hemifacial spasm

Percutaneous stereotactic rhizotomy (PSR) Microvascular decompression (MVD)

Burr hole

Craniotomy

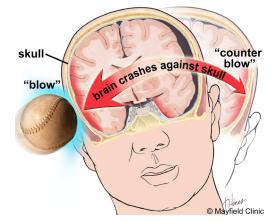
#### **Movement disorders**

Parkinson disease Coping with Parkinson's Deep brain stimulation (DBS)

#### Other

Concussion Traumatic brain injury (TBI) Chiari I malformation and syringomyelia Chiari decompression surgery Normal pressure hydrocephalus shunt





## MEDICAL SYMPOSIA

advertising I media outreach I site logistics I website I abstract center

#### presentations & symposia

Our multi-faceted team is experienced in planning and staging international and local events that range from CME symposia for physicians, to educational conferences for patients, to black tie fundraisers for foundations. Our team can help you promote your event and increase attendance. We are experienced in marketing and advertising strategies and tactics, including TV, radio, print, social media and Web.

#### continuing medical education (CME)

Hosting a Continuing Medical Education (CME) conference involves significant planning and management of industry regulations. We can help you navigate the process by performing the following tasks:

- File necessary applications and paperwork with the appropriate accrediting body.
- Guide conference directors in their acquisition of information for the CME application and marketing materials, ensuring that the program and faculty are compliant with CME requirements.
- Invite and work through grant processes with companies that may wish to exhibit at or sponsor the program.
- Ensure that all required information is advertised and/or disclosed on marketing materials in accordance with the accrediting body's requirements.

#### patient education conferences

We can create precise educational materials, engage expert speakers, and design a program that will be instructive, authoritative, and creditable.

#### our event services include:

- Planning and Strategic Development
- Program Design and Theme Development
- Site Selection, Negotiation and Management
- Registration and Payment Processing
- Exhibitors & Vendors
- Abstract Center
- Meeting Web site
- Designing and Printing Material
- Promotion and Advertising
- Promotional Items
- Audio Visual, Food and Beverage Planning
- Multimedia and PowerPoint Presentation Development
- On-site Staffing and Management
- Evaluation and Reconciliation
- Webinar Development and Online Education













#### Scientific symposiums

- logo / branding
- Web site design
- abstract center
- abstract reviewer / grading database
- exhibitor / sponsorship
- meeting registration / payment
- AV and webinar

#### **Patient symposiums**

- lecture content development
- banquet planning / food
- fundraising / sponsorship requests
- condition-specific breakouts
- patient-physician consult services
- special needs (sign language)
- meeting survey evaluation



- program book
- signage / namebadges
- PowerPoint template
- novelties
- published proceedings











- call for abstracts
- journal advertising
- press releases
- local media pitch
- Twitter feed day-of-event













