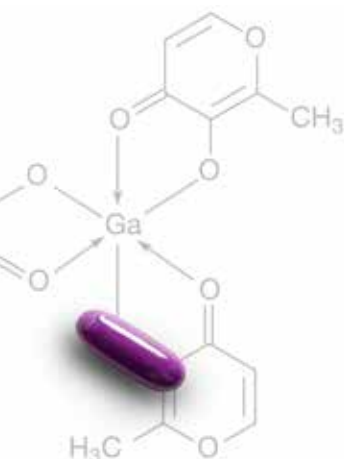


OCTOBER 2022 | EDITION #1

Members of the IB team participated in the annual Strain for the Brain event!



Updates and Accolades



The clinical trials for oral Gallium Maltolate for the treatment of relapsed and refractory glioblastoma are open for enrollment.

[LEARN MORE](#)

- In June, IB teamed up with these brain tumor “warriors” for Strain for the Brain! Since 2010, this event has raised over \$515,000 for brain tumor research at Froedtert & the Medical College of Wisconsin health network.
- M. Prah of the Schmainda Lab (MCW) wins the 2022 Adult Brain Outstanding Presentation Award at this year’s ASNR “MGMT Combined with Post-CRT Perfusion MRI-Derived Fractional Tumor Burden Informs Overall Survival in Newly Diagnosed GBM”. FTB = IB Neuro + IB Delta T1
- IB Clinic generates parameters useful for imaging prostate cancer. Study Confirms Higher Accuracy of MRI Over Emerging PSMA PET/CT for Diagnosing Prostate Cancer
<https://pubmed.ncbi.nlm.nih.gov/34767682/>
- A study published in the American Journal of Neuroradiology shows that dynamic susceptibility contrast magnetic resonance imaging (DSC-MRI) perfusion-derived maps could reliably distinguish between progressive tumor and radiation necrosis (non-tumor) tissue in metastatic lesions, whereas other methods to which it was compared could not.
<http://www.ajnr.org/content/43/5/689>
- Kathleen M. Schmainda, PhD, from MCW, in collaboration with Jerrold L. Boxerman, MD, from Brown University; Christopher Chad Quarles, PhD (contact PI), from MD Anderson; and Leland Hu, MD, from Mayo Clinic received a perfect score of 1.0 on a multi-principal investigator R01 grant application titled “Establishing the Clinical Utility of a Consensus DSC-MRI Protocol” from the National Cancer Institute, resulting in a five-year, \$3.5 million grant.
- Frontiers in Oncology, “Researchers evaluating the use of advanced MRI techniques report that dynamic susceptibility contrast (DSC) MRI is the most proven of all advanced methods for monitoring treatment response in high-grade brain tumors.”
<https://www.frontiersin.org/research-topics/26214/dsc-mri-perfusion-imaging-for-high-grade-glioma-evidence-for-routine-clinical-use>

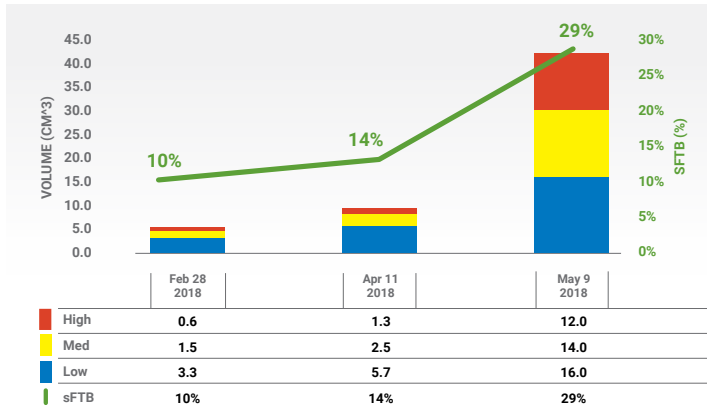
Dr. Jennifer Connelly, M.D., recently presented her talk: *Disappearing Spoon, Disappearing Cancer* at Northshore Neurologic Institute where she received The Gore Lecturer of the Year.

[WATCH HER LECTURE HERE](#)



Under Development

sRCBV by Class / IB Trax



As a leader in imaging software development, Imaging Biometrics strives to improve and to augment your current investment.

IB Trax is being designed to leverage the quantitative capabilities of IB Software and enable longitudinal tracking of tumor changes. It will systematically organize lesions (primary and metastatic) and summarize those changes in a concise report.

IB Trax is a unique product that will allow you to track imaging changes over time with ease of display.

Please look to us for future software solutions as we strive to improve the quality of care for patients and streamline the work of our valued clinicians!

UPCOMING SHOWS & WORKSHOPS

International Society for Magnetic Resonance and Medicine (ISMRM)

Workshop on Cancer Imaging: From Discovery to Diagnosis
November 1-4, 2022
Pacific Grove, CA

Society for Neuro Oncology (SNO)

November 16-20, 2022,
Tampa Bay, FL

Radiological Society of North America (RSNA)*

Annual Meeting
November 27-December 1
Chicago, IL

**Contact us to set up a meeting.*

Please stop by and say hello!

IB USER'S GROUP

Stay tuned for more information about an IB User's Group forum designed to share your experiences and discuss the clinical applications of IB Software.

EMPLOYEE SPOTLIGHT

Meet Tim Dondlinger

Tim is our Chief Operating Officer and has been with IB since 2011. When he's not wearing one of his many IB hats, he's been known to play bass in several groups, tread the boards in theatre productions, or just sit down with a good book and glass of wine.

tim@imagingbiometrics.com



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