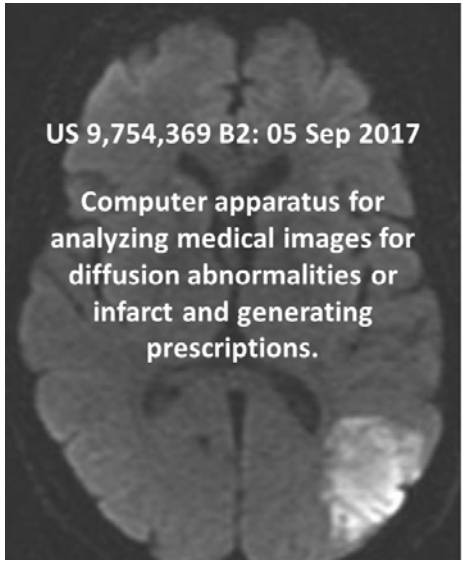
ABSIST LLC

Automated **B**rain **S**pine **I**terative
Scan **T**echnologies

Our multi-patented technologies now include the real-time intelligent whole-body **ImagiScan®** - fast, accurate and personalized. If for example, a brain lesion suspicious for metastatic cancer is auto-detected, the entire body will be iteratively screened for additional metastases and identification of the primary; all in the same imaging session, obviating multiple call-backs. If alternatively, real-time DWI analysis suggests acute infarct(s); targeted MRA, ASL, or cardiac imaging will be auto-prescribed based on involved vascular territory and IV TPA administered as indicated.



US Utility Patents

US 7,450,983 B2: 11/11/08
US 8,014,575 B2: 9/06/11
US 8,457,377 B2: 6/14/13
US 8,805,042 B2: 8/12/14
US 9,196,035 B2: 11/24/15
US 9,754,369 B2: 9/05/17
US 10,223,789 B2: 3/05/19
US 11,580,626 B1: 2/14/23

Notice of Allowance
Appl. No. 17/161,660

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Scan **T**echnologies

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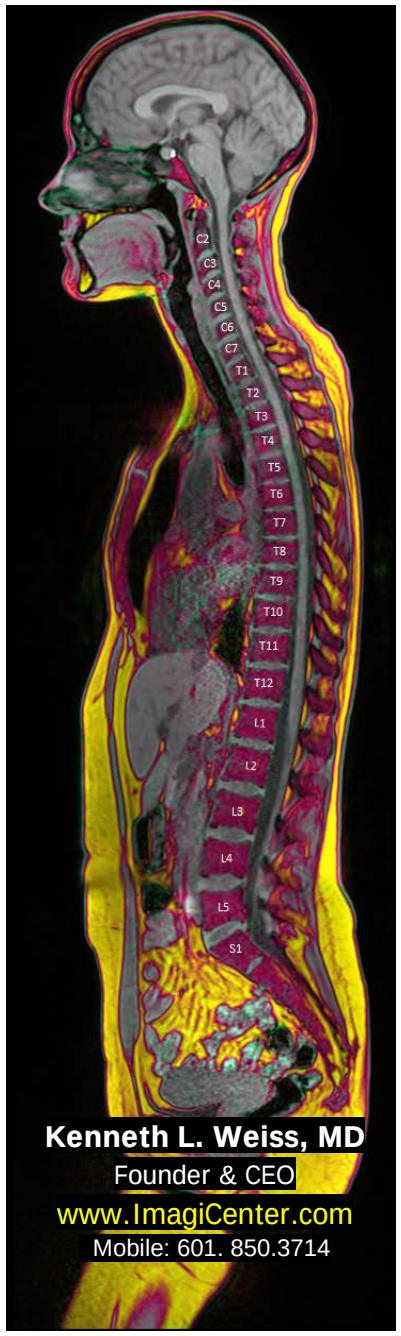
ImagiCenter®

PERSONALIZED MEDICINE REIMAGINED®

ABSIST LLC

Ab'sist': v. to stand apart

Automated **B**rain **S**pine
Iterative **S**can **T**echnologies



Kenneth L. Weiss, MD
Founder & CEO
www.ImagiCenter.com
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Key technologies:

available for license or collaborative development

Multiparametric AI /Color Dixon

- US 10,223,789 B2 + US 11,580,626 B1

AI: ImagiScan®

Rapid auto-screen: head to toe

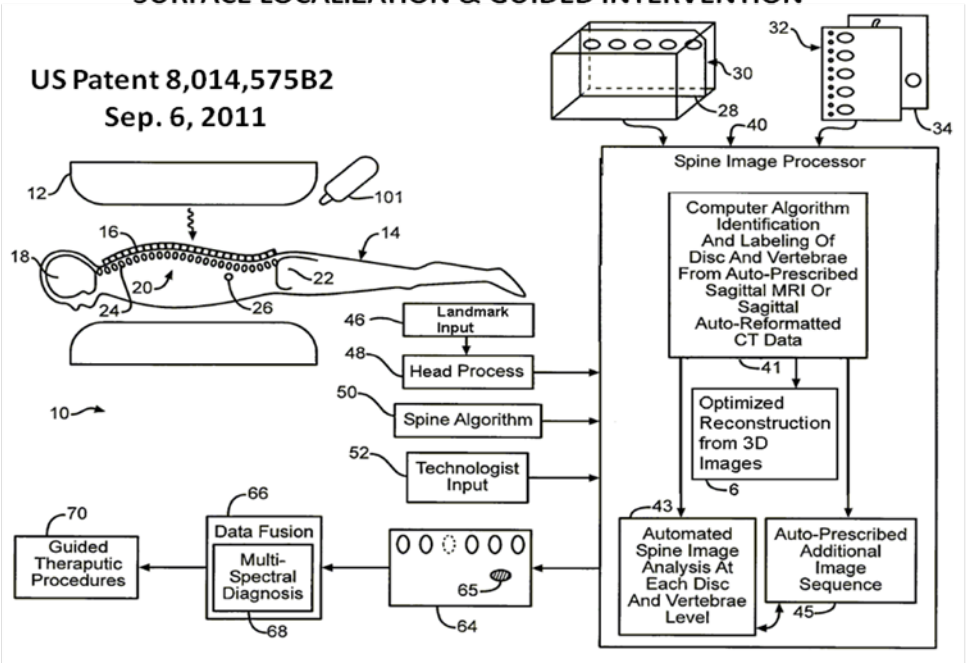
- Iterative analysis & prescriptions hone-in on abnormalities
- Accurate detection & labeling of all vertebrae & discs despite anatomic variation or pathology
- Reduce scan time from hours to minutes!

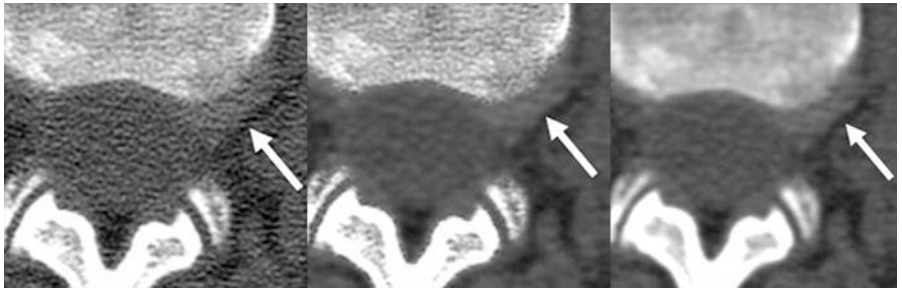
HCK®

CT: Hybrid Convolution Kernel* v2.0

- Optimizes spatial resolution vs. noise across all tissues
- Reduces number of images to be stored, transmitted, & reviewed
- Optimizes iterative reconstruction
- Serves all CT & PET CT scanners

AUTOMATED NEUROAXIS (BRAIN AND SPINE) IMAGING WITH ITERATIVE SCAN PRESCRIPTIONS, ANALYSIS, RECONSTRUCTIONS, LABELING, SURFACE LOCALIZATION & GUIDED INTERVENTION





HP (Bone) HCK (Hybrid) LP (Standard)

Weiss KL, Cornelius RS, Greeley AL et al. Hybrid Convolution Kernel: Optimized CT of Head, Neck, and Spine. AJR Feb 2011:403-406.

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US Patents: 7,450,983 B2; 8,014,575 B2; 8,456,377 B2; 8,805,042 B2; 9,196,035 B2; US 9,754,369 B2; US 10,223,789 B2; US 11,580,626 B1 + "Computer Apparatus for Analyzing CT And MRI Images For Pathologies And Automatically Generating Prescriptions Therefrom"