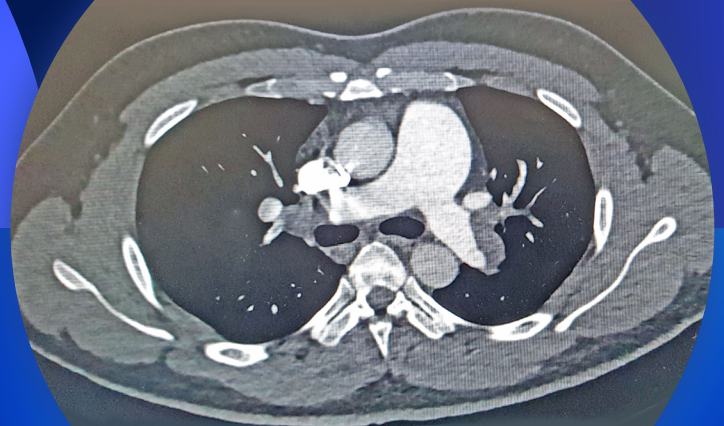


aidoc



The Next Generation in Care Coordination

Vascular

THE LEADER IN AI CARE COORDINATION



Used in more than 1,000 medical centers worldwide



Utilized in 7 of the top 10 U.S. hospitals



Market leader in FDA clearances (13)



100+ clinical studies



2M patients analyzed each month

NEXT GENERATION aiOS™

Acute Care

Radiologist AI-augmented workflow



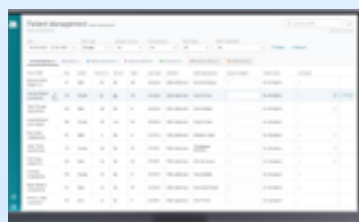
All imaging analyzed

Acute care coordination to care teams



Post-Acute Care

Text-based AI reviews all radiology reports



Patient management

Automated care team referrals

VASCULAR MODULES



- ✓ Aortic Aneurysm*
- ✓ Aortic Dissection**
- ✓ Deep Vein Thrombosis*
- ✓ Pulmonary Embolism**
- ✓ Incidental Pulmonary Embolism**
- ✓ RV/LV Ratio**
- ✓ IVC Filter*

*Report-based **Image-based

Dedicated Solutions for the Entire Team

Radiologists

Workflow integration to prioritize urgent cases and reduce turnaround time

Automatic analysis of every scan

Connectivity to care team with chat

Specialists

Mobile solution with AI alerts, mobile image viewing and care team chat

Deep integrations with EHR provide access to real-time patient information

Administration

Patient management solution reducing leakage

System-level analytics platform clinical, financial and operational impacts

Deeply integrated



ACUTE CARE COORDINATION FOR AORTIC DISSECTION AND ANEURYSM

Mobile notification* to multidisciplinary specialists on all relevant acute aortic cases that allows for on-the-go high-fidelity image review for all aortic imaging, with deep EHR connectivity. Aneurysm alerts are text-based from reports, and radiologist-initiated Code Aorta workflows reduces the likelihood of false positives. Always on Dissection AI runs all on CT scans with contrast and is not limited to the CTA exam protocol.



Text-based Aortic Aneurysm Mobile Care Coordination Workflow



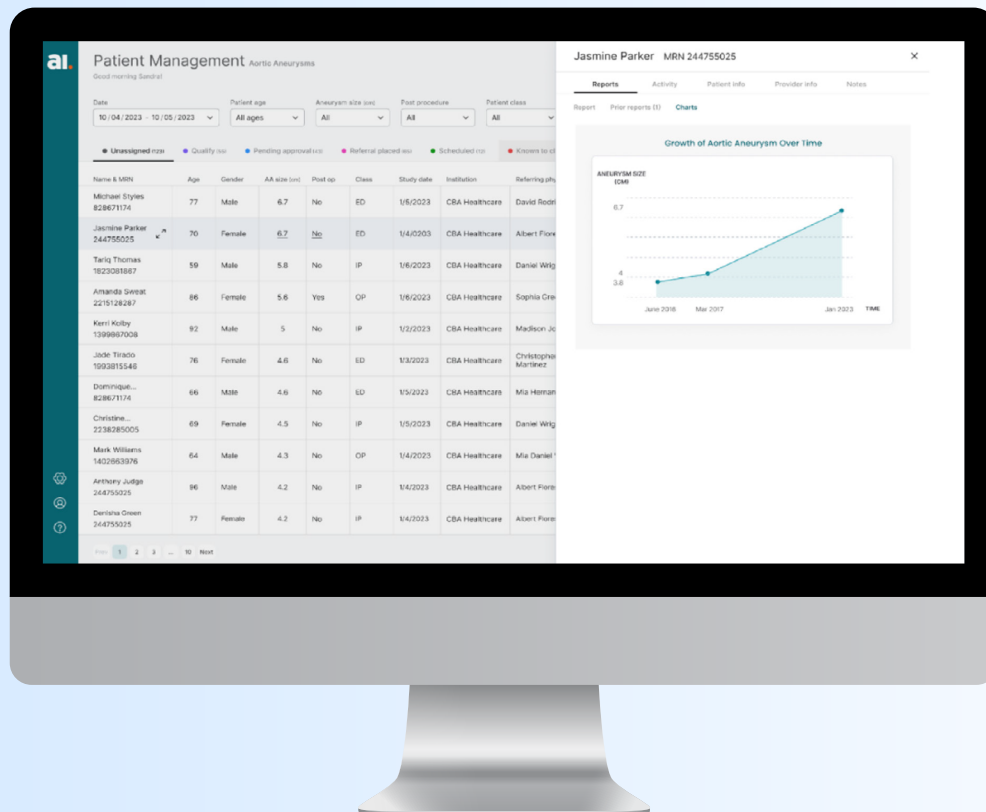
Image-based type A and B aortic dissection mobile care coordination workflow

*Mobile platform is not intended for diagnostic purposes. Reports on aortic aneurysm are report-based.

AMBULATORY CARE COORDINATION FOR SUBACUTE AORTIC ANEURYSM

Follow-up management of aortic pathology has never been more critical. Aidoc enables radiologists to improve their awareness of AAA and include findings in radiologic reports seamlessly. This improved rate of reporting increases the volume of AAAs available for surveillance. A text-based AI algorithm is always on, running on all radiologic reports looking for AAAs.

All aneurysms are placed into a sortable dashboard for care coordinators with an actionable EHR integration for follow-up scheduling and engagement.



PULMONARY EMBOLISM (PE) CARE COORDINATION

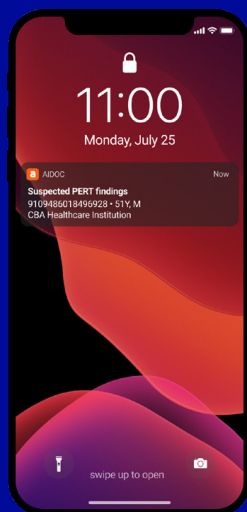
The power of AI, harnessed for intermediate to high-risk PE patients

Aidoc's PE Care Coordination suite facilitates rapid triage of studies with suspected positive findings for PE as well as care coordination for intermediate to high-risk patients. Aidoc is always on, running behind the scenes 24/7 to help expedite the evaluation and management of at-risk patients. Notifications are sent simultaneously to all relevant team members, including radiology, critical care, cardiology, vascular surgery and others.

After alerting the team, the solution enables real-time image, data and test sharing, leading to reduced physician burn-out, improved patient management and enhanced care coordination.



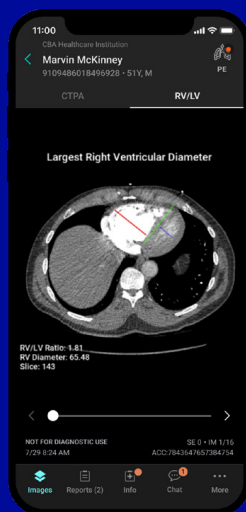
Care activation - PE mobile workflow for interventionalist



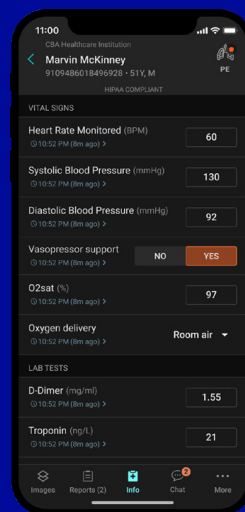
AI-triggered alerts to relevant team members based on automatic flagging of PE



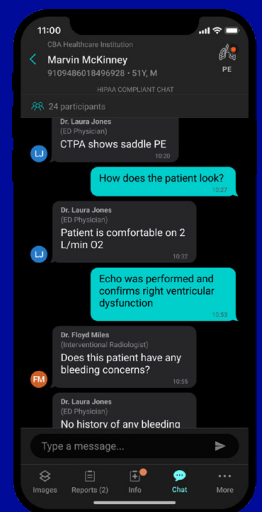
High-fidelity viewer enables the review of CTPA exam. Viewing includes slice scrolling, zoom in/out, plus adjust RV/LV ratio measure



Automated assessment of potential right ventricular dilation, providing the ratio of the max diameter of the right versus left ventricle



EHR integration provides PE relevant clinical information - patient info, vitals, labs and more



Communication features include chat and video options to further collaboration among clinical care members

PROVEN CLINICAL IMPACT

aidoc vascular AI by the numbers

600+ Installations of Aidoc vascular algorithms at leading facilities

40+ Peer-reviewed clinical abstracts, posters and papers

40% Reduction in time-to-treatment decision²

2+ Day reduction in PE ICU length of stay¹

TRUSTED BY TOP HEALTH SYSTEMS



ABOUT AIDOC

Aidoc is a pioneering force in clinical AI. We focus on aiding and empowering healthcare teams to optimize patient treatment, which results in improved economic value and clinical outcomes.

Since 2016, Aidoc's clinically proven AI solutions have eliminated silos, increased efficiencies and improved outcomes by delivering critical information when and where care teams need it – leading to immediate collective action.

Powered by Aidoc's exclusive aiOS™, we analyze and aggregate medical data to enable care teams to operationalize the unexpected and work seamlessly with a continued focus on the patient.

Used in more than 1,000 medical centers worldwide, Aidoc has the most FDA clearances (13) in clinical AI and its AI-based solutions cover 75 percent of patient populations, enabling physicians to make informed decisions based on real-time data.

Aidoc AI is always on, running in the background to change the foreground.

Learn how the power of AI can impact your facility
[Aidoc.com](https://www.aidoc.com)



1. Petry et al. (2022) Decreased Hospital Length of Stay for ICH and PE after Adoption of an Artificial Intelligence-Augmented Radiological Worklist Triage System. *Radiol Res Pract.* 2022 Aug 18;2022:2141839. doi: 10.1155/2022/2141839. 2. Kavish et al. (2022) Mechanical Thrombectomy, Artificial Intelligence and the Activation of a Pulmonary Embolism Response Team. PERT Consortium Conference 2022