

**K210190 ClotTrierer Thrombectomy System**Feb 23, 2021  
29 days to decisionK210190 · Product code: **QEW** · Cardiovascular  
Source: <https://www.510kdatabase.net/k210190/>**SUBMISSION DETAILS**

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Decision	Substantially Equivalent (Cleared)
Submission type	Special
Device classification	Peripheral Mechanical Thrombectomy With Aspiration (QEW)
Date received	Jan 25, 2021
Decision date	Feb 23, 2021
Days to decision	29 days
Third-party review	No
Combination product	No
PCCP authorized	No
Summary / Statement	Summary

**APPLICANT**

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Company	<b>Irani Medical, Inc.</b>
Location	Irvine, CA, US
Contact	Larry Boucher
510(k) history	1 submissions · 1 cleared · 2021-2021

**CLINICAL EVIDENCE - NCT03575364****ClotTrierer Outcomes (CLOUT) Registry**

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Status	Completed
Enrollment	499 patients (actual)
Study sites	43 sites
Condition studied	Deep Vein Thrombosis Leg; DVT; Chronic DVT of Lower Extremity; Acute DVT of Lower Extremity
Study type	Observational
Completion date	Jul 2, 2024
Sponsor	Inari Medical (Industry)

**Primary outcome**

Primary Safety Endpoint: Proportion Participants With Major Adverse Events

**Secondary outcome**

Primary Effectiveness Endpoint (Primary Effectiveness Cohort): Participants With Complete or Near Complete (?75%) Removal of Venous Thrombus

Source: ClinicalTrials.gov / U.S. National Library of Medicine - [clinicaltrials.gov/study/NCT03575364](https://clinicaltrials.gov/study/NCT03575364)510k Database - [www.510kdatabase.net](https://www.510kdatabase.net)Device record: <https://www.510kdatabase.net/k210190/> Data sourced from FDA 510(k) public records ([accessdata.fda.gov](https://accessdata.fda.gov)), ClinicalTrials.gov (U.S. National Library of Medicine). 510k Database is an independent platform not affiliated with the U.S. Food and Drug Administration. Always verify at [accessdata.fda.gov](https://accessdata.fda.gov). - Generated May 27, 2026