



# Medtech 360 Data Explorer

Quick Start Guide

July 2023

# What is Medtech 360 Data Explorer?

Medtech 360 Data Explorer is part of a suite of Clarivate DRG applications on the Medtech Insights platform. It enables you to build your own data sets from the Medtech 360 content you own and customize views based on time periods, geography and market segments. With this tool you can more quickly access and customize views of:

- ✓ Report coverage for 80+ device markets in 12 therapeutic areas, covering 50+ countries (including US, Canada, Europe, Latin America, APAC)
- ✓ 10-year market forecasts updated on a 12-18 month schedule
- ✓ Procedure volumes, usage metrics, units sold, ASP, market value
- ✓ Data from more than 11,000 individual segments available at your fingertips

# Get started using Medtech 360 Data Explorer

Clarivate | DRG

Hi what are you looking for today?

Medtech Search within Medtech

Biopharma Medtech Multichannel Engagement

**Market Insights**

- **MedTech 360**  
Data and insights on the current state of specific global medtech markets with 10-year market forecasts.

**Market Tracking**

- **PriceTrack/Markettrack**  
Timely share tracking and market analytics focused on specific medtech market segments.
- **US Medical Supply Distribution**  
Track performance in the medical supply distribution channel through timely, SKU-level reporting, built in partnership with the Health Industry Distributors Association (HIDA)

**Commercial Targeting**

- **Procedure Finder**  
Data driven tool that provides U.S. and European facility-level procedure volumes by provider entity

**Thought Leadership**

- Orthopedic surgical robotics market: Competitive landscape
- Webinar - COVID-19 medtech recovery and impact on account engagement
- What Europe's MDR means for manufacturers of legacy devices

**Data**

- Medtech 360 Data Explorer**  
Build your own data sets from the content you own. Customize views based on time periods, geography and market segments.

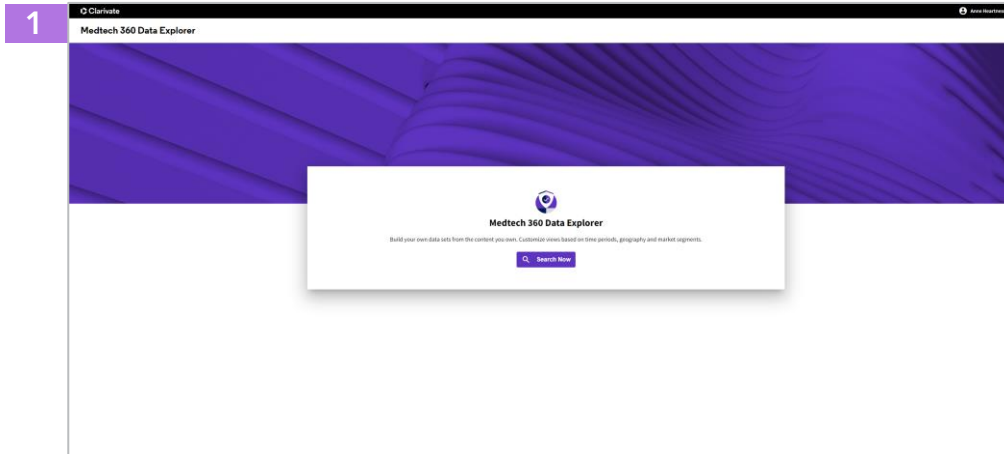
Support

1. Access **Medtech 360 Data Explorer** from the Medtech Insights home page or via the following URL: <https://data-explorer.clarivate.com/>

2. If there are any issues with accessing Medtech 360 Data Explorer, please contact [healthcare.support@clarivate.com](mailto:healthcare.support@clarivate.com)

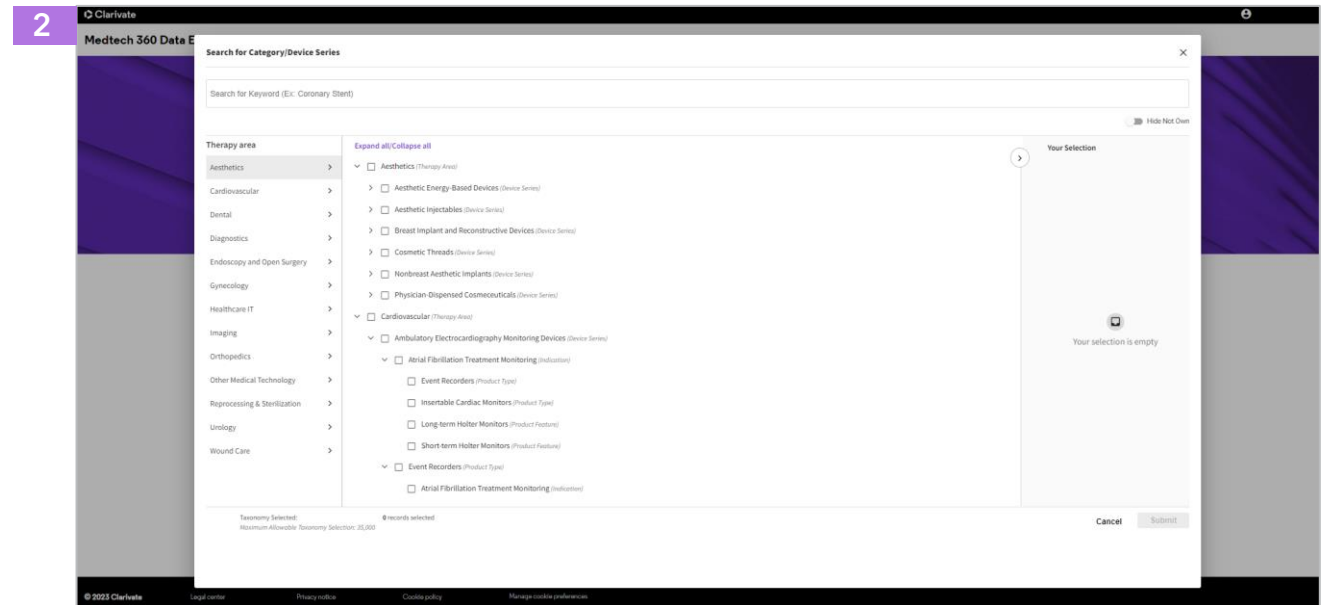


# Get started using Medtech 360 Data Explorer

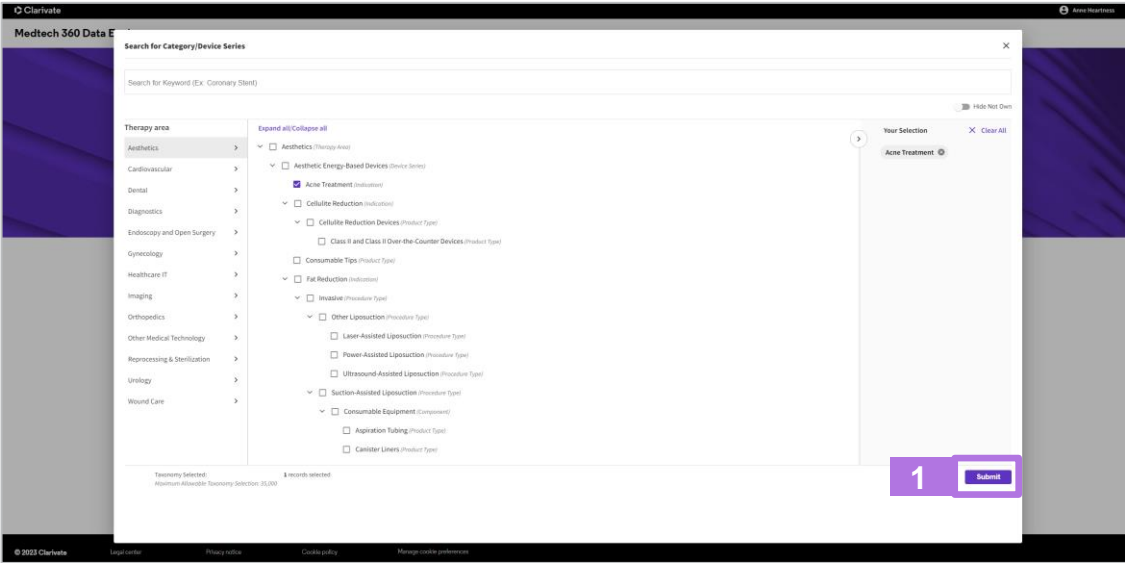


**1.** Select **Search Now button** from the Data Explorer home page to begin your search

**2.** The search directory includes devices and device series selections grouped by the same therapy areas in the Medtech Insights reports directory

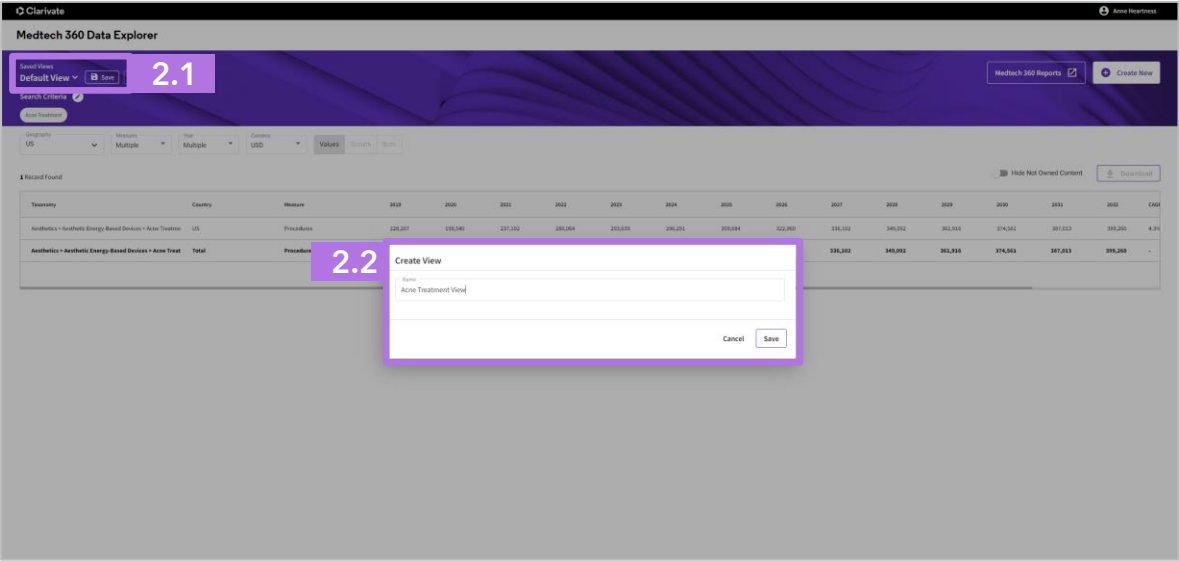


# Saving custom views

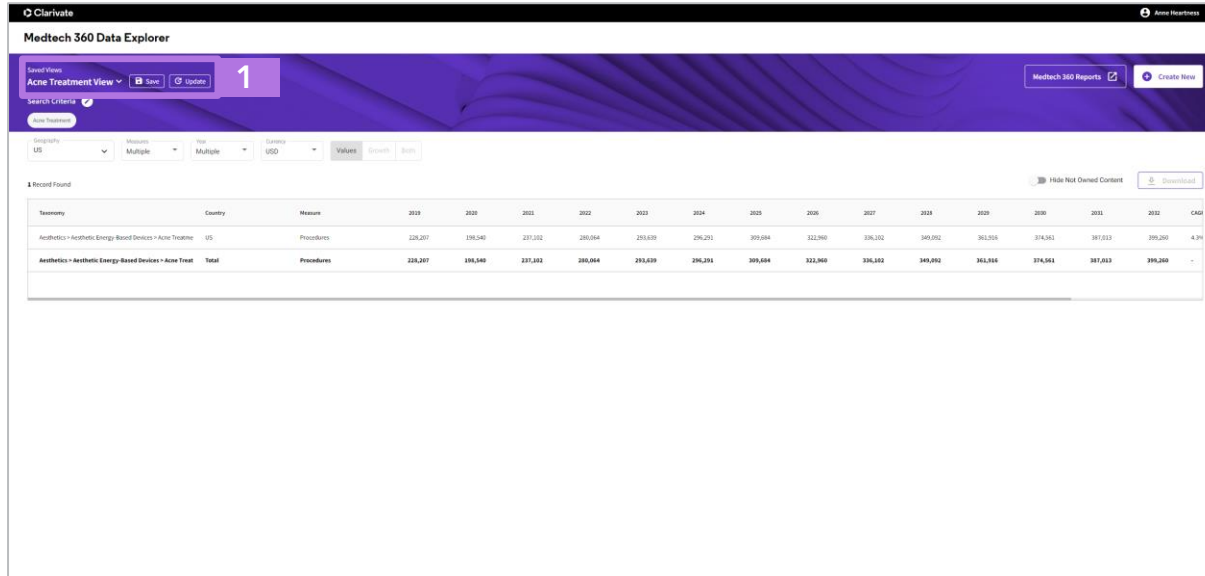


1.  
To save a view, check off  
selections and select **Submit**

2.  
Select **Save button**, then input a  
name for the view and select  
**Save**



# Accessing custom views

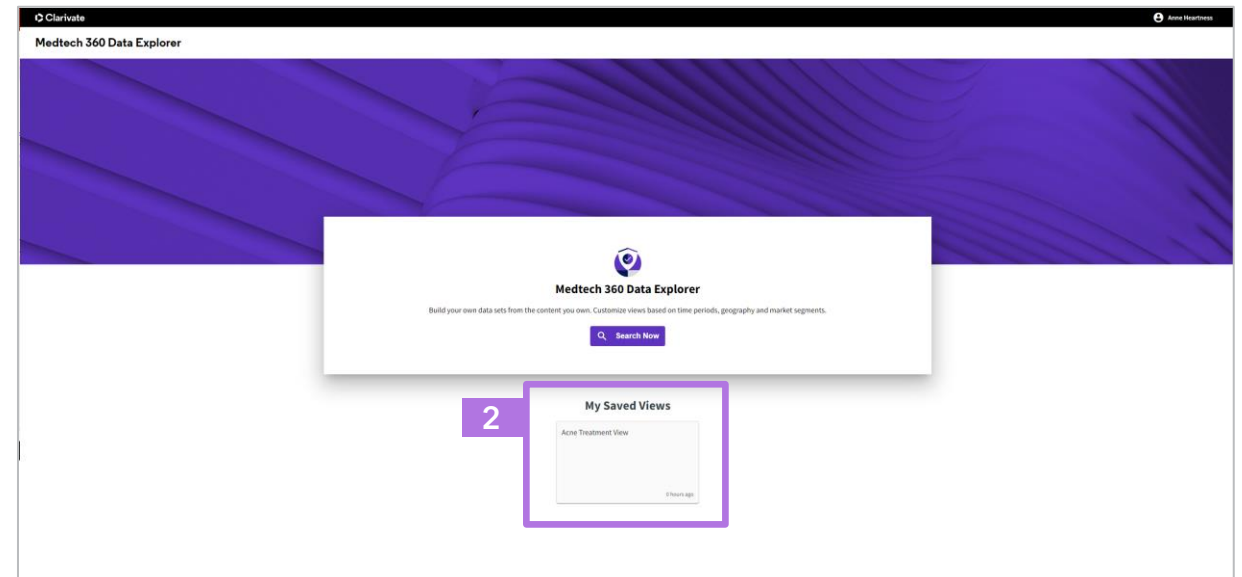


The screenshot shows the Medtech 360 Data Explorer interface. At the top, there's a header with the Clarivate logo and 'Medtech 360 Data Explorer'. Below the header, there's a 'Saved Views' section with a dropdown menu showing 'Acne Treatment View'. A purple box with the number '1' highlights this section. To the right of the dropdown are 'Save' and 'Update' buttons. Below the dropdown is a 'Search Criteria' section with a 'New Selection' button. The main area displays a table with columns for Geography, Country, Measure, and years from 2019 to 2023, plus a CAGR column. The table shows data for 'Acne Treatment' in the US, categorized by 'Procedures'.

Geography	Country	Measure	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	CAGR
Acne Treatment	US	Procedures	228,207	236,340	237,102	230,004	233,039	229,251	225,004	222,980	226,202	240,002	261,354	274,363	287,033	299,260	4.3%
Acne Treatment	US	Procedures	228,207	236,340	237,102	230,004	233,039	229,251	225,004	222,980	226,202	240,002	261,354	274,363	287,033	299,260	4.3%

1.  
To access a saved view, select from **Saved Views** list

2.  
Saved views are also accessible via the **My Saved Views list** on the Medtech 360 Data Explorer home page



# Medtech 360 Data Explorer search directory -search options

Clarivate

Medtech 360 Data Explorer

Search for Category/Device Series

transcatheter aortic valve replacement **1**

4 Results found

Therapy area

Cardiovascular >

Expand all/Collapse all

- ☐ Transcatheter Aortic Valve Replacement Devices (Product Type)
  - ☐ Direct Aortic (Position)
  - ☐ Operable (Indication)
  - ☐ Transapical (Position)
- ☐ Replacement Devices (Product Type)
  - ☐ Aortic (Position)
    - ☐ Transcatheter Aortic Valve Replacement Devices (Product Type)
      - ☐ Inoperable (Indication)
      - ☐ Operable (Indication)
      - ☐ Subclavian (Position)
      - ☐ Transfemoral (Position)
  - ☐ Transcatheter (Technique)

Taxonomy Selected: 0 records selected  
Maximum Allowable Taxonomy Selection: 35,000

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**1. Enter keyword search**

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Medtech 360 Data Explorer

Search for Category/Device Series

Search for Keyword (Ex. Coronary Stent)

Therapy area

Aesthetics >

**2.1** Cardiovascular >

Dental >

Diagnostics >

Endoscopy and Open Surgery >

Expand all/Collapse all

- ☐ Dialysis Access Treatment Devices (Device Series)
- ☐ Electrophysiology Mapping and Ablation Devices (Device Series)
- ☒ Heart Valve Devices (Device Series)
  - ☐ Accessory Devices (Product Type)
  - ☐ Aortic (Position)
    - ☐ Mitral (Position)
    - ☐ Pulmonary (Position)
    - ☐ Repair Devices (Product Type)
    - ☐ Replacement Devices (Product Type)
      - ☐ Aortic (Position)
      - ☐ Mitral (Position)
      - ☐ Pulmonary (Position)
      - ☐ Surgical Replacement (Technique)
      - ☐ Transcatheter Replacement (Technique)
        - ☒ Transcatheter Aortic Valve Replacement Devices (Product Type)
          - ☐ Transcatheter Pulmonary Valve Replacement Devices (Product Type)
          - ☐ Tricuspid (Position)
          - ☐ Surgical (Technique)

Wound Care >

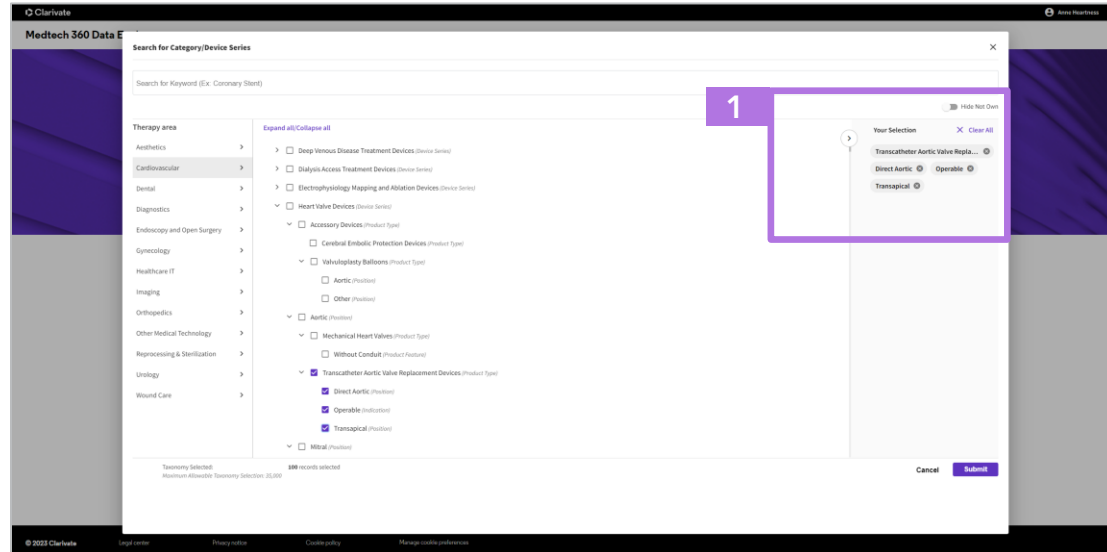
Taxonomy Selected: 75 records selected  
Maximum Allowable Taxonomy Selection: 35,000

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**2. Select from therapy area(s), then device series, or device(s) to locate search criteria**

**2.2** ☒ Transcatheter Aortic Valve Replacement Devices (Product Type)

# Data Explorer search directory - add / remove segments



1. When you select a taxonomy item, it will be added to the **Your Selection pane**. To remove segments added from the directory, make one or more selections under Your Selection to remove unwanted items before selecting **Submit** button.

2. To remove segments after submitting, select edit button next to **Search Criteria**.

Taxonomy	Country	Measure	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	CAGR
Cardiovascular > Heart Valve Devices > Aortic > Transcatheter	Argentina	Procedures	1,239	943	1,019	1,840	1,970	2,138	2,239	2,420	2,608	2,804	3,020	3,254	3,508	-	9.3%
Cardiovascular > Heart Valve Devices > Aortic > Transcatheter	Australia	Procedures	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined
Cardiovascular > Heart Valve Devices > Aortic > Transcatheter	Brazil	Procedures	1,489	1,762	2,740	3,938	4,893	5,338	5,783	6,323	6,932	7,613	8,377	9,232	10,184	11,234	14%
Cardiovascular > Heart Valve Devices > Aortic > Transcatheter	China	Procedures	391	545	1,291	2,840	6,771	7,832	-	-	-	-	-	-	-	-	338%
Cardiovascular > Heart Valve Devices > Aortic > Transcatheter	France	Procedures	14,762	14,833	17,320	19,896	20,861	21,646	22,884	24,030	25,080	26,037	26,917	27,829	28,684	-	5.9%
Cardiovascular > Heart Valve Devices > Aortic > Transcatheter	Germany	Procedures	24,246	24,899	27,842	30,696	31,521	33,359	35,099	36,758	38,296	39,804	41,294	42,768	44,200	-	5%
Cardiovascular > Heart Valve Devices > Aortic > Transcatheter	India	Procedures	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined
Cardiovascular > Heart Valve Devices > Aortic > Transcatheter	Italy	Procedures	7,261	7,733	8,866	10,094	10,703	11,553	12,448	13,347	14,273	14,933	15,655	16,350	16,928	-	7.2%
Cardiovascular > Heart Valve Devices > Aortic > Transcatheter	Japan	Procedures	7,623	10,805	12,352	14,824	14,495	15,371	16,917	18,272	19,212	19,981	20,520	20,876	21,024	-	6.4%



# Medtech 360 Data Explorer search directory - select children

**1.** Hover over any taxonomy line to reveal the **Select All Children** button.

Search for Category/Device Series

Search for Keyword (Ex: Coronary Stent)

Hide Not Own

Therapy area

Expand all/Collapse all

Aesthetics >

Cardiovascular >

Dental >

Diagnostics >

Endoscopy and Open Surgery >

Gynecology >

Healthcare IT >

Imaging >

Orthopedics >

Other Medical Technology >

Reprocessing & Sterilization >

Urology >

Wound Care >

▼ ☐ Aesthetics (Therapy Area)

    > ☐ Aesthetic Energy-Based Devices (Device Series)

    ▼ ☐ Aesthetic Injectables (Device Series)

        ▼ ☐ Botulinum Toxin (Product Type)

            ▼ ☐ Facial (Anatomy)

☐ Cheeks (Anatomy)

☐ Chin (Anatomy)

☐ Forehead (Anatomy)

☐ Glabellar Complex (Anatomy)

☐ Lips (Anatomy)

☐ Mouth Area (Anatomy)

☐ Nasolabial Folds (Anatomy)

☐ Other (Anatomy)

☐ Periorbital Area (Anatomy)

☐ Nonfacial (Anatomy)

Your Selection

Your selection is empty

Taxonomy Selected: 0 records selected  
Maximum Allowable Taxonomy Selection: 35,000

Cancel Submit

**2.** Click on the **Select All Children** button to add multiple taxonomies to your selection in a single click.

Search for Category/Device Series

Search for Keyword (Ex: Coronary Stent)

Hide Not Own

Therapy area

Expand all/Collapse all

Aesthetics >

Cardiovascular >

Dental >

Diagnostics >

Endoscopy and Open Surgery >

Gynecology >

Healthcare IT >

Imaging >

Orthopedics >

Other Medical Technology >

Reprocessing & Sterilization >

Urology >

Wound Care >

▼ ☐ Aesthetics (Therapy Area)

    > ☐ Aesthetic Energy-Based Devices (Device Series)

    ▼ ☒ Aesthetic Injectables (Device Series)

        ▼ ☒ Botulinum Toxin (Product Type)

            ▼ ☒ Facial (Anatomy)

☒ Cheeks (Anatomy)

☒ Chin (Anatomy)

☒ Forehead (Anatomy)

☒ Glabellar Complex (Anatomy)

☒ Lips (Anatomy)

☒ Mouth Area (Anatomy)

☒ Nasolabial Folds (Anatomy)

☒ Other (Anatomy)

☒ Nonfacial (Anatomy)

Your Selection

Aesthetic Injectables

Botulinum Toxin

Facial

Cheeks

Chin

Forehead

Glabellar Complex

Lips

Mouth Area

Nasolabial Folds

Other

Periorbital Area

Nonfacial

Dermal Fillers

Facial

Collagen Stimulators

Nonfacial

Hyaluronic Acid

Cheeks

Chin

Forehead

Glabellar Complex

Lips

Mouth Area

Nasolabial Folds

Other

Cancel Submit

# Medtech 360 Data Explorer search terms - finding the right result

**1.** If you have multiple matches for the same search term, you may refer to the **Procedures Covered** and **Products Covered** sections of the Executive Summary chapter of the corresponding MedTech 360 report to locate the taxonomy information and confirm your selections.

Search for Category/Device Series

transcatheter aortic valve replacement

4 Results found

Therapy area: Cardiovascular

Expand all/Collapse all

- ☐ Transcatheter Aortic Valve Replacement Devices (Product Type)
  - ☐ Direct Aortic (Position)
  - ☐ Operable (Indication)
  - ☐ Transapical (Position)
- ☐ Transcatheter Aortic Valve Replacement Devices (Product Type)
  - ☐ Inoperable (Indication)
  - ☐ Subclavian (Position)
  - ☐ Transfemoral (Position)
- ☐ Transcatheter Replacement (Technique)
  - ☐ Inoperable (Indication)
  - ☐ Operable (Indication)
  - ☐ Subclavian (Position)
  - ☐ Transfemoral (Position)

Heart Valve Devices

At a Glance | Market Insights | Commercial Targeting | Brand Tracking | Meet The Team

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Search within Content

GEOGRAPHIES

- Global Market Trends
- United States
  - Abstract
  - Executive Summary
    - COVID-19 Updates
    - Market Highlights
    - Competitive Highlights
    - Market Developments
    - Procedures Covered**
    - Products Covered
  - Key Report Updates
  - COVID-19 Analysis
  - Heart Valve Device Market
  - Heart Valve Replacement Device Market
  - Heart Valve Repair Device Market
  - Heart Valve Accessory Device Market
  - Appendix
- Europe
- Europe (Supplemental)
- Japan
- Asia Pacific
- Asia Pacific (Supplemental)
- Latin America

Tricuspid

Technique	Product Type	Material	Product Feature <sup>1</sup>
Surgical Replacement	Tissue Heart Valves	Xenograft	Stented
			Stentless
			Sutureless
	Mechanical Heart Valves	Allograft	Product Feature <sup>2</sup>
			With Conduit
			Without Conduit

Transcatheter Replacement

Product Type
TAVR Devices
TMM Devices
TEVR Devices

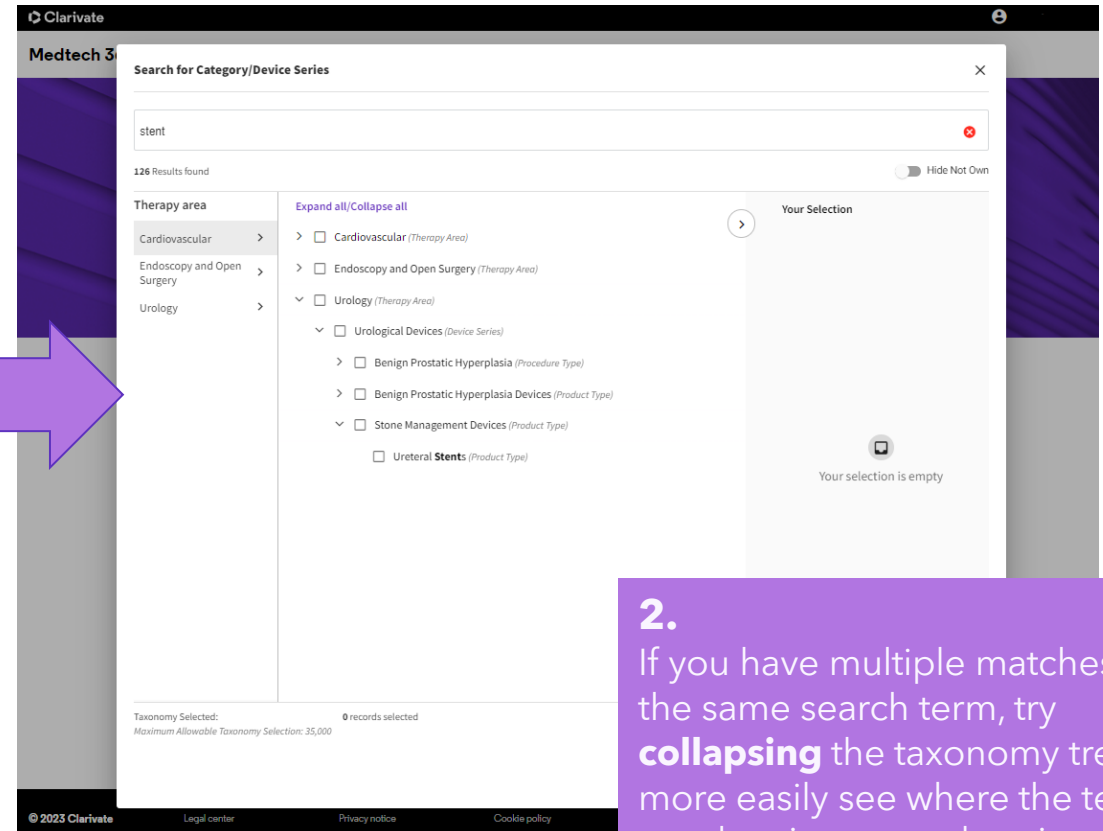
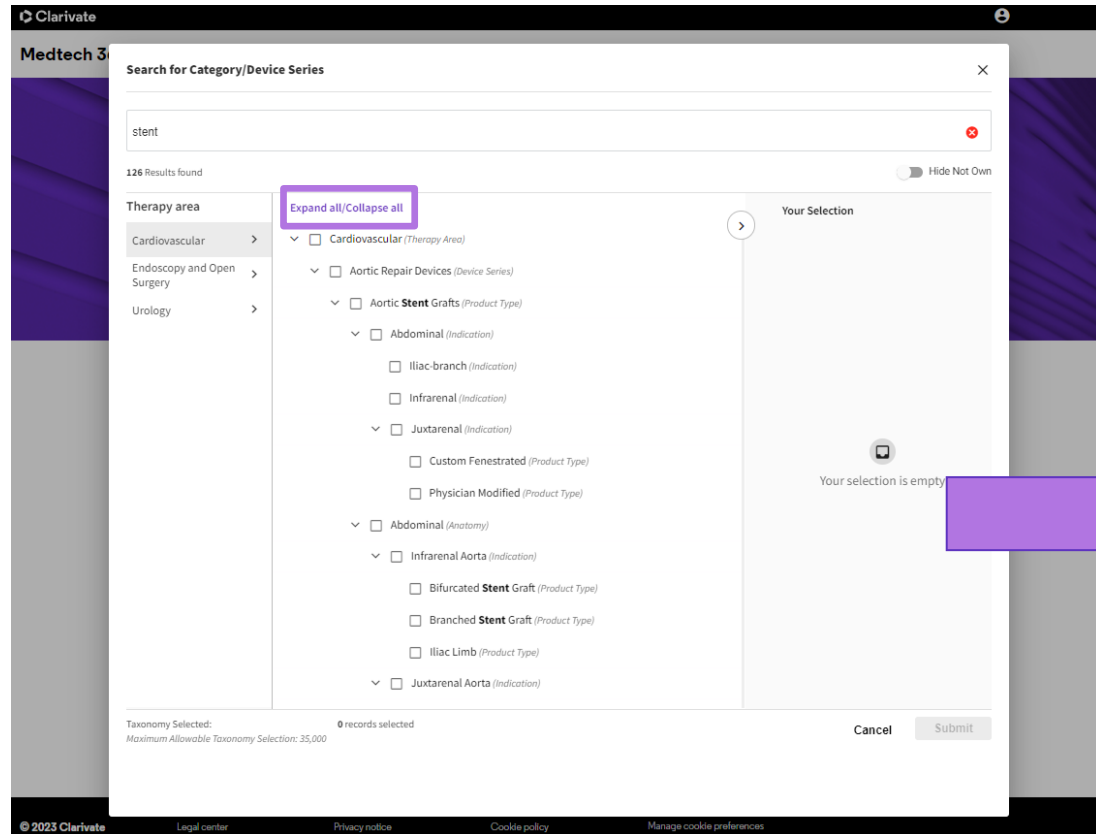
Repair

Position	Technique	Shape
Mitral		
Tricuspid		
	Surgical Annuloplasty	Ring
		Band
	Transcatheter Repair	Product Type
		TMM Devices
		TEVR Devices

Accessory Device Procedures

Product Type

# Medtech 360 Data Explorer search terms - finding the right result



2.

If you have multiple matches for the same search term, try **collapsing** the taxonomy tree to more easily see where the terms are showing up and navigate to your intended result.

# Medtech 360 Data Explorer search criteria

Search for Category/Device Series

Search for Keyword (Ex: Coronary Stent)

Hide Not Own

Therapy area

Expand all/Collapse all

Cardiovascular

Transcatheter

Transcatheter Replacement

Transcatheter Aortic Valve Replacement Devices

Your Selection

Transcatheter Aortic Valve Repla...

Cardiovascular > Heart Valve Devices > Replacement Devices > Transcatheter Replacement > Transcatheter Aortic Valve Replacement Devices

Submit

1. Hover over your selection to view the related taxonomy and confirm your search criteria.

2. Select **Submit** to view search results.

*Note: 35,000 is the limit of records that can be returned.*

# Medtech 360 Data Explorer search results

Clarivate

Anne Heartness

Medtech 360 Data Explorer

Saved Views

Default View

Save

3

Search Criteria

Transcatheter Aortic Valve Replacement Devices

Transcatheter Aortic Valve Replacement Devices

Transcatheter Aortic Valve Replacement Devices

Transcatheter Aortic Valve Replacement Devices

1

Geography

Multiple

Measures

Multiple

Year

Multiple

Currency

USD

Values

Growth

Both

240 Records Found

Hide Not Owned

5

Download

Taxonomy	Country	Measure	2019	2020	2021	2022	2023	2024	2025	2026	2027	CAGR (%)	CAGR Range
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Argentina	Procedures	1,230	843	1,019	1,845	1,970	2,108	2,259	2,425	2,606	9.8%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Australia	Procedures	Not Owned										
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Brazil	Procedures	1,499	1,763	2,745	3,934	4,493	5,108	5,783	6,523	7,332	21.9%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	China	Procedures	195	549	1,291	2,648	4,777	7,632	-	-	-	108.1%	2019-2024
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	France	Procedures	14,392	14,833	17,329	19,690	20,461	21,646	22,884	24,030	25,080	7.1%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Germany	Procedures	24,246	24,890	27,842	30,686	31,921	33,389	35,099	36,758	38,356	5.9%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	India	Procedures	Not Owned										
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Italy	Procedures	7,391	7,733	8,868	10,034	10,733	11,553	12,466	13,347	14,173	8.4%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Japan	Procedures	9,825	10,805	12,502	14,624	14,495	15,371	16,977	18,272	19,212	8.7%	2019-2027

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1. Add filters such as geography, measures, year, currency

2. Any results items with a **Not Covered** padlock are not accessible with your current subscription

3. Select **Save** to save your current search

4. Select **Medtech 360 Reports** button to open separate browser page to access the Medtech Insights reports directory

5. Select **Download** to export the search results into a CSV or Excel file





# Using Medtech 360 Data Explorer to calculate CAGR

Clarivate

Medtech 360 Data Explorer

Saved Views  
Default View Save Update

Search Criteria Transcatheter Aortic Valve Replacement Devices Transcatheter Aortic Valve Replacement Devices Transcatheter Aortic Valve Replacement Devices Transcatheter Aortic Valve Replacement Devices

Geography: Multiple  
Measures: Multiple **1** Year: Multiple  
Currency: USD  
Values Growth Both

192 Records Found Hide Not Owned Content Download

Taxonomy	Country	Measure	2019	2020	2021	2022	2023	<b>2</b> 2025 <span>⌵</span>	2026	2027	CAGR (%)	<b>3</b> CAGR Range	
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Argentina	Procedures	1,230	843	1,019	1,845	1,970	2,108	2,259	2,425	2,606	9.8%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Brazil	Procedures	1,499	1,763	2,745	3,934	4,493	5,108	5,783	6,523	7,332	21.9%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	France	Procedures	14,392	14,833	17,329	19,690	20,461	21,646	22,884	24,030	25,080	7.1%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Germany	Procedures	24,246	24,890	27,842	30,686	31,921	33,389	35,099	36,758	38,356	5.9%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Italy	Procedures	7,391	7,733	8,868	10,034	10,733	11,553	12,466	13,347	14,173	8.4%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Japan	Procedures	9,825	10,805	12,502	14,624	14,495	15,371	16,977	18,272	19,212	8.7%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Mexico	Procedures	802	808	1,133	1,296	1,448	1,650	1,866	2,098	2,342	14.3%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	Spain	Procedures	4,006	4,128	4,657	5,205	5,487	5,825	6,218	6,612	7,002	7.2%	2019-2027
Cardiovascular > Heart Valve Devices > Aortic > Transcathete	UK	Procedures	6,119	6,738	7,932	9,064	9,721	10,392	11,090	11,764	12,398	9.2%	2019-2027

**1.** Select desired time range via **Year filter**

**2.** Remove blanks from Year column filter to filter out **blank rows**

**3. CAGR Range column** will display results column based on your search results and applied filters





# Thank You

Questions? [Healthcare.support@clarivate.com](mailto:Healthcare.support@clarivate.com) - DRG Platform

#### About Clarivate

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