**Requirements:**

**Name:** Media Demographic Information Report

**Placement:** **Reports Menu**

 **-** **Media**

 **-** **Management Reports**

 Media Demographic Information Report

**Report Format:** Excel and HTML

**Purpose of Report:** To be able to search either summaries (with images) or media documents to see the demographic information assigned to the images.

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**Report Selection Criteria (and Interface)**

**Report Types**- There will be two proposed report types (major options). One with ***Summaries*** as the selection criteria and the other with ***Media*** as the selection criteria

1. Summary

* + 1. Ability to search using the summary title, including the use of wildcards
		2. Ability to search using the CDR ID of the summary document
		3. Ability to search by selecting one or more or all summary boards (assumes list of summary boards provided)
		4. Ability to search by summary types (assumes list of summary types provided)
		5. Please include module documents in both the selection criteria and results display but indicate that they are summary modules.

 *When a summary is retrieved,*

*We will want to see all the images in the summary and the demographic information in the linked images (if any, and assuming no other selection criteria or filter option of the report is selected)*

 2. Media

1. Ability to search by media title, including the use of wildcards
2. Ability to search by the CDR ID of the Media document
3. Ability to search by the Image Category in the media schema (assumes list of Image Categories provided)
4. This should be the default selection of the two report types

*When a media document(s) is retrieved, please display the demographic information within the Media document (along with other options or filters selected for the report, including the CDR ID, title, images etc.)*

**Additional Requirements:**

1. Ability to optionally filter results by **Audience**. (Assumes a list of Audiences is provided)
2. For the **Summary** report type, please use the ***Summary*** ***Audience*** element of the summary schema
3. For the **Media** report type, please use the ***Audience*** attribute values on the ***Caption*** and ***Content Description*** elements to determine the audience.
4. The default should be both Audiences
5. Ability to optionally filter results by **Language** (Assumes a list of the two language is provided
	* 1. For the **Summary** report type, please use the ***Summary Language*** element of the summary schema to determine the language.
		2. For the **Media** report type, please use the **Language** attribute values of the ***Captions*** and **Content Descriptions** elements of the media schema or optionally use the ***TranslationOf*** element in the Media schema to determine the language of the media document.
		3. The default should be both languages
6. Ability to optionally filter results by the Image **Category**. (Assumes a list of image categories provided)
	* 1. Always filter search results by media images only (no pronunciations and board meeting recordings (MP3) or animations (MP4))
		2. The default should be All

4. Ability to optionally filter search results by the **Diagnosis** of the Media schema (assumes a list of media Diagnosis)

The default should be All

5. Ability to Optionally filter search results by the **Media Demographic Information** (assumes a list of Media Demographic Information)

The default should be All

 6. Ability to Optionally specify a date range for the results using the publication date

There should not be any default date range

7. Please include thumbnails of the retrieved media doc images in the report output.

8. When a thumbnail is clicked on, please enlarge the image to the full size

9. For the optional filters, we want to be able to either select one or more options or in some cases, select all or none of the options.

**Display Option** (For images)

1. All Images (please display all image (if any) thumbnails with both English and Spanish demographic information and thumbnails)
2. English Only (please display only images in the English docs without Spanish demographic information or image thumbnails)
3. Spanish Only (please display only images in the Spanish docs without English demographic information or image thumbnails)

**Sample Report:** (Please ignore the colors used for the sample reports. They are for illustrations only. Use the conventional colors we use for all CDR reports**)**

**Media Demographic Information Report**

**Selection Criteria**

 **Report Type:** Media

**Age:** Older Adult

**Sex:** Male

**Race:** Black or African American

**Skin Tone:** Type VI - Dark brown or black skin

**Ethnicity**: Not Hispanic/Latino

**Date Range**: September 30, 2020 to September 01, 2021

**Language**: English, Spanish

**Image Category**: staging

**Media Diagnosis**: stage IV colon cancer

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| **CDR ID ENGLISH** | **CDR ID****SPANISH** | **MEDIA TITLE EN** | **MEDIA TITLE ES** | **AGE****EN** | **AGE****ES** | **SEX** **EN** | **SEX****ES** | **RACE** **EN** | **RACE****ES** | **SKIN TONE****EN** | **SKIN TONE** **ES** | **ETHNICITY****EN** | **ETHNICITY****ES** | **IMAGE THUMBNAIL****EN** | IMAGE THUMBNAILES |
| 688442 | 692988 | colon cancer stage IV | colon cancer stage IV-Spanish | Older Adult | Older Adult | Male | Male | Black or African American | Black or African American | Type VI - Dark brown or black skin | Type VI - Dark brown or black skin | Not Hispanic/Latino | Not Hispanic/Latino |  |  |
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Sample Report:

Media Demographic Information Report

**Selection Criteria**

**Report Type:** Summary

 **CDRI** **ID**:  62687

**Language**: English, Spanish

**Media Diagnosis**: colon cancer

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| **CDR ID ENGLISH** **Summary**  | **CDR ID** **SPANISH** **Summary**  | **SUMMARY TITLE EN**  | **SUMMARY TITLE ES**  | **CDR ID MEDIA** **EN**  | **CDR ID MEDIA ES**  | **AGE** **EN**  | **AGE** **ES**   | **SEX** **EN**  | **SEX** **ES**  | **RACE** **EN**  | **RACE** **ES**  | **SKIN TONE** **EN**  | **SKIN TONE** **ES**  | **ETHNICITY** **EN**  | **ETHNICITY** **ES**  | **IMAGE** **THUMBNAIL** **EN**  | **IMAGE THUMBNAIL** **ES**  |
| 62687  | 256667  | Colon Cancer Treatment  | Tratamiento del cáncer de colon  | 415499  | 415510  | Older Adult  | Older Adult  | Male  | Male  | Black or African American  | Black or African American  | Type VI- Dark brown or black  skin    | Type VI - Dark brown or black skin    | Not Hispanic/Latino  | Not Hispanic/Latino  | Image thumbnail goes here   | Image thumbnail goes here   |
| 62687  | 256667  | Colon Cancer Treatment  | Tratamiento del cáncer de colon  | 415499  | 415510  | Older Adult  | Older Adult  | Male  | Male  | Black or African American  | Black or African American  | Type VI - Dark brown or black skin    | Type VI - Dark brown or black skin    | Not Hispanic/Latin  | Not Hispanic/Latin  | Image thumbnail goes here  | Image thumbnail goes here   |