

Adding Image to Clinical Note Template

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This guide provides step-by-step instructions for API users to add an image to a clinical note template in DrChrono.

The sequence overview is as follows:

1. Upload or poll existing image via `/api/documents` -- Obtain the DrChrono partial s3 URL link
2. Ensure the designated note has the *free draw* field
3. Use the document URL to make a POST or PATCH call to `/api/clinical_note_field_values` for the *free draw* field ID

Step 1: Upload the Image or PDF File

To add an image to a clinical note, you first need to upload the image or PDF file to the DrChrono Documents Center using the `POST /api/documents` endpoint.

[To note, if the image already exists in DrChrono then request a GET call to `/api/documents`]

Example POST Request:

```
curl --location 'https://app.drchrono.com/api/documents' \  
--header 'Authorization: Bearer 123456' \  
--form 'date="2025-01-01"' \  
--form 'description="Image Example"' \  
--form 'doctor="319108"' \  
--form 'document=@"/Users/mac.book/Desktop/Screenshot 2025-01-23 at 10.05.00 AM.png"' \  
--form 'patient="103541179"'
```

Response:

The API will return a response containing the URL of the uploaded document. Save the `document` URL for later use.

Example:

```
"document": "https://drchrono-uploaded-media-production.s3.amazonaws.com/clinical/2022/04/220960_94df989a-70b5-4a07-ab4d-bb3bb2ccb95f/knee-joints.jpg?X-Amz-Algorithm=AWS4-HMAC-SHA256&X-Amz-Expires=3600&X-Amz-Credential=AKIARFDV6UGLPAHLCTWR%2F20250131%2Fus-east-1%2Fs3%2Faws4_request&X-Amz-SignedHeaders=host&X-Amz-Date=20250131T192438Z&X-Amz-Signature=5a7a4911dfc6c1f7def58dd3400542e1430419ed6fd1f80777f8fabddc3ec4d"
```

Extract the URL path:

```
clinical/2022/04/220960_94df989a-70b5-4a07-ab4d-bb3bb2ccb95f/knee-joints.jpg
```

Step 2: Ensure the Template Has a Free Draw Field

To add an image to a clinical note template, the template must include a **Free Draw Field**. If the field does not exist, you can create one using the DrChrono webpage [form builder](#).

Locate the Free Draw Field ID:

Use the `GET /api/clinical_note_field_types` endpoint to retrieve the ID of the Free Draw Field associated with your clinical note template.

Example Request:

```
curl --location 'https://app.drchrono.com/api/clinical_note_field_types?clinical_note_template=id' \
--header 'Authorization: Bearer 123456'
```

Response:

The response will include a list of field types. Identify the Free Draw Field and save its `id`.

Step 3: Add the Image to the Clinical Note

Once you have the document URL and the Free Draw Field ID, use the `POST /api/clinical_note_field_values OR PATCH /api/clinical_note_field_values/id` endpoint to add the image to the clinical note. The request can be in both `form-data` and JSON.

Example Request (form-data):

```
curl --location 'https://app.drchrono.com/api/clinical_note_field_values' \
--header 'Authorization: Bearer 12345' \
--form 'clinical_note_field="122329145"' \
--form 'appointment="322599095"' \
--form 'value="clinical/2022/04/220960_94df989a-70b5-4a07-ab4d-bb3bb2ccb95f/knee-joints.jpg"'
```

Example Request (JSON):

```

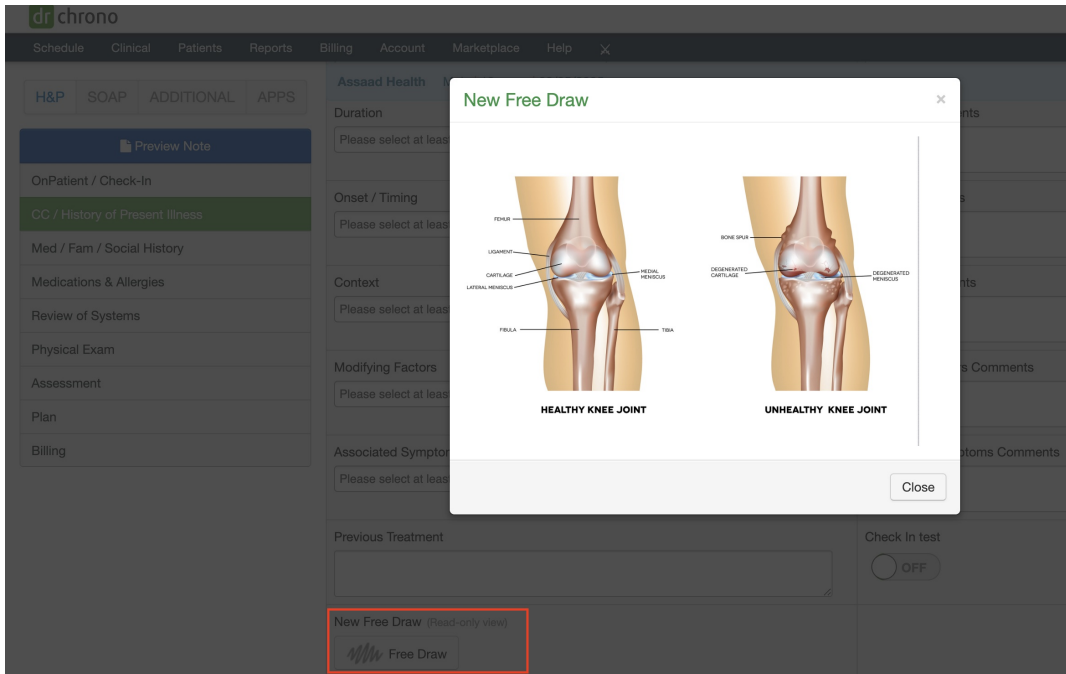
//For multiple inputs per request
[
  {
    "appointment": 305751822,
    "clinical_note_field": 194315325,
    "value": "clinical/2022/04/220960_4a360e41-beaa-44b6-be6f-bf35c2cffe7/foot-x-ray.jpg"
  },
  {
    "appointment": 305751822,
    "clinical_note_field": 194315325,
    "value": "clinical/2022/04/220960_4a360e41-beaa-44b6-be6f-bf35c2cffe7/foot-x-ray.jpg"
  },
  {
    "appointment": 305751822,
    "clinical_note_field": 194315325,
    "value": "clinical/2022/04/220960_4a360e41-beaa-44b6-be6f-bf35c2cffe7/foot-x-ray.jpg"
  }
]

//For single input per request

{
  "appointment": 305751822,
  "clinical_note_field": 194315325,
  "value": "clinical/2022/04/220960_4a360e41-beaa-44b6-be6f-bf35c2cffe7/foot-x-ray.jpg"
}

```

In the clinical note webpage, the image will appear like so:



POSTMAN Collection: [Adding Image to Clinical Note Template.postman_collection.json](#) @

Reference:

https://app.drchrono.com/api-docs/#tag/Clinical/operation/documents_create

https://app.drchrono.com/api-docs/#tag/Clinical/operation/clinical_note_field_values_create

https://app.drchrono.com/api-docs/#tag/Clinical/operation/clinical_note_templates_list

https://app.drchrono.com/api-docs/#tag/Clinical/operation/clinical_note_field_types_list
