README - Move Orthopeadics Practise Patient Processs

NB - keep last **tasks** "INTERNAL - end of deployment - v{}" and assign to self so that we have control over when to move to next part of flow and able to make alterations to fields or run scripts
(INSTEAD OF physical end-process)

ALSO - assign the [Review Surgery / Adjust Surgery Fields](#), [Review Consultation / Adjust Consultation Fields](#) and [Review Pre-Op Consultation / Adjust Pre-Op Consultation Fields](#) tasks to yourself and the true recipient (this allows you to also make changes eg. fix fields LLM populates)

Issues

INTERAL v{} phase 2 is critical tasks that canNOT be bulk completed nor deleted until all "old" instances have passed (~ PPBUILD-300)

incorrect url formats

instances created with old scrip in [create external form urls](#) that need to be updated by passing through "INTERAL v{} phase 2" task ([Full URL script > at Internal Step](#))

incorrect phone number formats

receptionists not following instruction to use +27 as number format hence script written to correct but also only after many of instances created therefore get corrected at "INTERAL v{} phase 2"

task names changed before knowing how system behaves

warning on changing tasks names with script / visibility changes

> ✕ **do NOT do this**
>
> **unlike form fields where name can be altered but "identity" retained** ([info on how system handles change in field name](#))

if instances already exists in task and scripts / visibility changed
then this affects those tasks

BUT

if task name is changed
then changes to scripts and/or fields visibility do **not** carry over

(ie. you are stuck with instances behaving as they did with previously named tasks - ito script and fields)

this is especially problematic for new scripts or form fields
and devastating if new form fields are used in flow (at gateways)
will have to introduce an additional tasks directly afterwards where this new field can then be set correctly (since wont appear in renamed task)

> ✓ **when to do this**
>
> 1. as long as no changes in script / fields also introduced
> 2. no instances existing in task (or will be created while in updates development)

specifically items in "INTERNAL - end of deployment - v1" and "INTERNAL - end of deployment - v1 (change Surgery and Procedure)" where scripts to correct urls and phone numbers not present ([incorrect url formats](#) and [incorrect phone number formats](#))

Notes

> 🖉 **main process form divided into sections**
>
> Auto-Filled Fields
> *fields populated by LLM based on corresponding transcript*
>
> Pre-Constructed Summaries / Letters
> *fields populated by LLM based on corresponding transcript*
> used as body of **letter** or **summary generated for internal use**

LLM Letters

> "Overview" fields are for internal use
> "Summary" fields are used in communication eg. sent to patient, nurse or physio

(may need to still be configured)

Internal Use

Patient Overview

```
Summarize the patient consultation transcript into a structured clinical note,
strictly using only information explicitly mentioned in the transcript,
contextual notes, or clinical documentation, omitting any section with no
relevant data, and following this structure: 1. Clinical Examinations –
General Examination: [Findings, abnormalities]; Neurological Examination:
[Motor/sensory deficits, reflexes]; Vital Signs: [BP, HR, RR, Temp]; Special
Tests: [e.g., SLR, McMurray's]; 2. Patient History – Activities Enjoyed:
[Hobbies, sports, frequency, limitations]; Previous Orthopaedic Operations:
[Procedure, date, outcome]; General Medical Health: [Chronic conditions,
comorbidities]; Social History: [Smoking, alcohol, occupation – if mentioned];
3. Diagnostics & Findings – Radiology/Pathology: [Imaging/lab results, dates];
24-Hour Symptom Behaviour: [Patterns, triggers, night symptoms]; Red Flags:
[e.g., unexplained weight loss, night pain, neurological deficits]; 4.
Patient-Reported Concerns & Expectations – [Specific worries, treatment
goals]; 5. Clinical Assessment – Assessment/Impression: [Clinical findings,
suspected diagnosis]; Provisional Diagnosis: [If documented]; Differential
Diagnoses: [If discussed]; 6. Management Plan – Medications: Brand Name
(Generic Name): Dosage, Frequency; Plan: [Treatment, referrals, PT,
injections]; Follow-Up Instructions: [Activity modifications, warning signs];
Next Appointment: [Date, time, purpose]; Patient Education: [Topics covered,
understanding]; Rules: Never invent, assume, or extrapolate details, omit
sections with no data, use bullet points or paragraphs for clarity, and
maintain original medical terminology from the transcript. Before each
number/section you will insert a line break with this syntax <br> but do not
start with a line break.
```

Pre-Op Consultation Overview

Surgery Overview

Sent to Patient

Consultation Summary

You are a medical doctor. You have just seen your patient for a consultation. You are going to take the transcript provided and create a clear and structured summary of this conversation between you and the patient. This summary will be sent to the patient. You must not include any greeting in this summary it will only be the summary. What I am looking for in this summary: Explicitly state whether surgery is recommended (yes/no/not yet).Explain the reasoning in plain language (e.g., 'Surgery isn't needed now because physical therapy can help first'). List actionable items (medications, referrals, follow-up timing). Mention symptoms to watch for (if applicable).Rules: Use a warm, empathetic tone (e.g., 'We understand this is frustrating').Omit jargon (e.g., say 'nerve irritation' instead of 'radiculopathy').Only include details from the transcript—never invent recommendations and dont make assumtions. If surgery wasn't discussed, omit the section entirely. Respond with this summary as if you the doctor is addressing the patient directly. All of this will be in one paragraph and do not include any special characters in your response.

Surgery Feedback Summary

Sent to Other Doctors
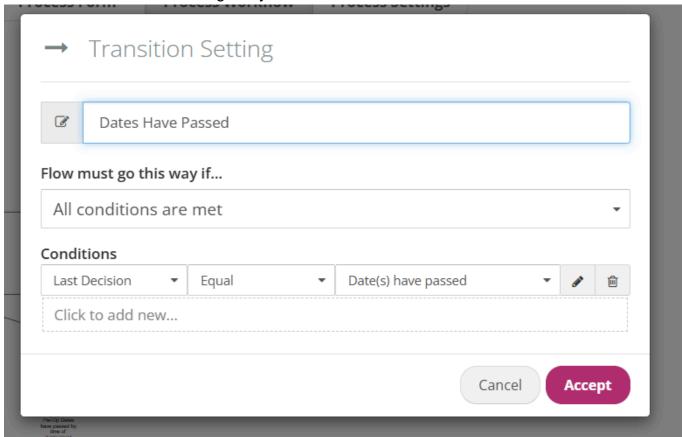
Referral Letter

You are a doctor who have just seen your patient for a consultation. You are now going to write a referral letter to the referring doctor who has referred the patient. Example of how what I am looking for: Clinical Summary (if documented), Confirmed diagnosis if mentioned (omit if provisional/unknown), Relevant symptoms/examination results eg. range of motion, mobility (omit if none), Brief summary of interventions (omit if none), Notable improvements/response (omit if none)Next Steps if documented, Follow-up plan/recommendations if mentioned, Additional investigations/therapies if applicable. I will keep you updated on Patient's progress and welcome any further input from your team. Key Compliance Rules Applied:No invented details — All placeholders require explicit documentation.Omit undefined sections — If no diagnosis/treatment is documented, delete those lines. Please dont add the Sincerely part I will add that my self and greeting I will add myself. Don not add Dear [[Name]] I will do that. Do not include any topic headings in your response like Clinical Summary:. Do not make any assumtions and do not assume gender. If the patient name is mentioned you can use the name if not leave it. If you do use a line break you will use this syntax <br>. Use the patient as less as possible.
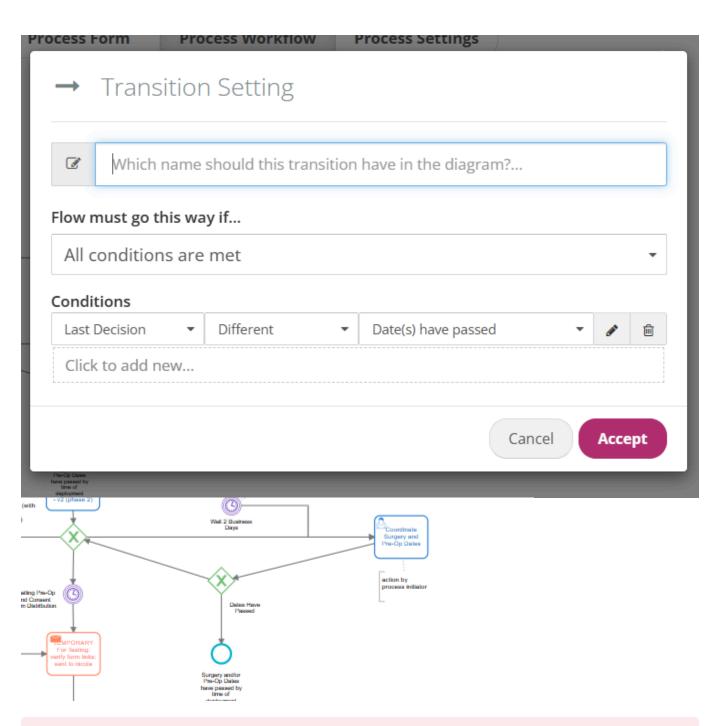
Update Letter

You are a doctor who have just seen your patient for a consultation. You are now going to write a update letter to other specialist. Greate a clear and structured update letter. Here is an example of what I am looking for: Patient Background (if documented), Known Conditions (omit if none), Current Medications (omit if none), Allergies [List/NKDA] (omit if none), Brief summary of prior procedures/injury/impact (omit if none), Diagnosis (if confirmed; omit if provisional/unknown), Location/Region of Concern Left/Right/Bilateral/Specific area, Activities/triggers (omit if none), Relieving measures (omit if none), Symptoms/duration/severity], Assessment & Plan (if documented), [Action/Treatment 1][Action/Treatment 2][Follow-up/recommendations]. Do not add any greetings this only the body. You are responding with the letter as if you the doctor is addressing the specialist directly. Do not make any assumtions and do not assume gender. If you do use a line break you will use this syntax <br>. Use the patient as less as possible. Do not include any topic headings in your response like Patient Background:

Process

NB set all condition on EACH gatway

→ Transition Setting

☑ | Which name should this transition have in the diagram?...

Flow must go this way if...

All conditions are met ▾

Conditions

| Last Decision ▾ | Different ▾ | Date(s) have passed ▾ | ✏ | 🗑 |

Click to add new...

Cancel   **Accept**

🐛 **have to be typed out so make sure they match dropdown options**

→ Transition Setting

✎ | Foot or ankle

Flow must go this way if...

At least one condition is met ▾

Conditions

Which type of ... ▾	Equal ▾	Foot	⇄	🗑
Which type of ... ▾	Equal ▾	Ankle	⇄	🗑
Click to add new...				

Cancel   **Accept**

script determines if fields required

Is surgery required for this patient?

* Please update the Consultation status

Is surgery required for this patient?

* Please update the Consultation status

Patient No Show

HAVE TO BE REDONE - ALL UPDATED

Create Patient

patient info stored in respective databases

so that in future

`Patient ID Number` updates `Date of Birth, Medical Aid, Emial and Phone Number,`

`Referring Doctor`

NOTICE:

`referring doctor email` can be updated (other referring doc set for given patient) **separately** based on `referring doctor name` field from db "Referring Doctors"

`Practise Name` updates `Practise Email`, `Practise Phone Number` and `Assigned Doctor` from "Practise Information" database

NOTE:
if "Test - Nicola" or "Test - Hannes" selected
then field `Is this a Test?` appears
that allows backend changes to flow without affecting main process deployed with users

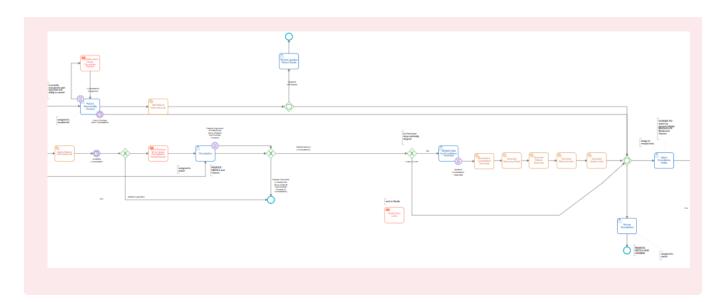NOTE: path splits so that simultaneously execute Patient Successfully Created with Consultation, HIDDEN Wait for --- Transcripts; process rejoins at Adjust --- Fields / Review --- to prevent receptionists from delaying bot & LLM process if do not complete Patient Successfully Created before doctor completes Consultation
in this way info will be there after next run of bot (on hourly basis) but may not yet be visible due to receptionists
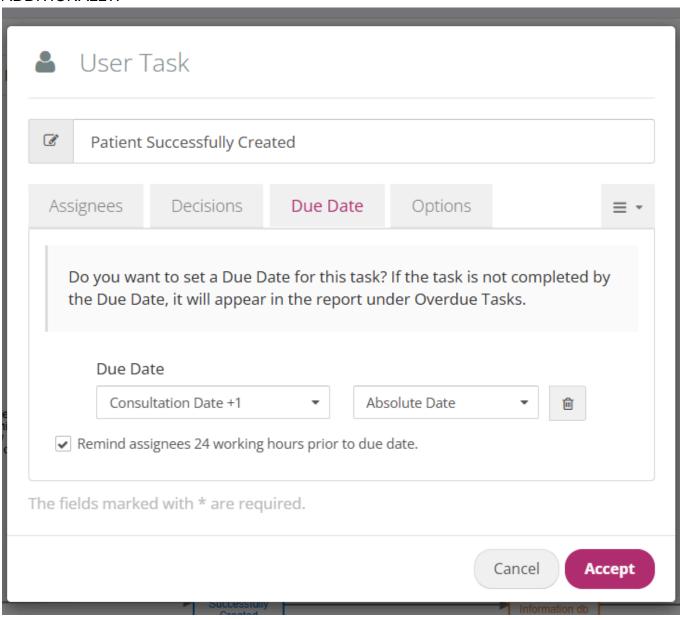
Patient Successfully Created
able to make changes to any of the fields logged in Create Patient step
if "View Updated Patient Info" selected as decision step will appear in inbox to allow viewing newly updated instance (does not hold up any process - simultaneous path)
and able to set field `Patient Status Update` to "Patient Cancelled" or "Patient No Show"
if "Patient Cancelled" selected before day of consultation
then flow diverted s/t no Heidi instances created or Consultation taks assigne dto doctor
if "Patient No Show" selected on day of consult
then Consultation task dropped for doctors inbox (but Heidi instance exists)
however when reaches next exclusive gateway diverted to end process so that bot not "instructed" to attempt to fetch Heidi transcript

> ✕ **move into Adjust Consultation Task even if "Patient Cancelled" or "Patient No Show"** Patient Successfully Created

ADDITIONALLY:

User Task

Patient Successfully Created

| Assignees | Decisions | Due Date | Options | ≡ ▾ |

Do you want to set a Due Date for this task? If the task is not completed by the Due Date, it will appear in the report under Overdue Tasks.

Due Date

| Consultation Date +1 ▾ | Absolute Date ▾ | 🗑 |

☑ Remind assignees 24 working hours prior to due date.

The fields marked with * are required.

Cancel   **Accept**

NOTE: additional interruptive User Task timer set on <u>Patient Successfully Created</u> for day after consultation so that able to force movement into next gateway
therefore delayed to maximum of 1 day after consultation if receptionists does not complete <u>Patient Successfully Created</u>

NOTE: reminder sent (to complete <u>Patient Successfully Created</u>as soon as "Patient Arrived (and Heidi recording completed)" submitted at <u>Consultation</u>
not the case for "Patient No Show" since no process being held up (flow exist as soon as <u>Patient Successfully Created</u>) completed

if Patient Cancelled NOT selected (in <u>Patient Successfully Created</u>) and hence process continues
then
on date of `Day of First Visit` bot creates instance in Heidi using name and SA ID number (execution starts at 6h00 as well as every hour)
and task created

<u>Consultation</u>
specify whether or not `Surgery` and if so what `Procedure` category (for later splits in pathways and conditional fields in forms)
specify the consultation status as `Patient Arrived (and Heidi recording completed)` or `Patient No Show` to continue process or end the process respectively

NOTE: if Patient Arrived (and Heidi recording completed) selected in <u>Consultation</u> then reminder sent to receptionist to complete <u>Patient Successfully Created</u> (as this holds process for fetching information from Heidi)

if Patient No Show NOT selected (in <u>Patient Successfully Created</u> OR <u>Consultation</u>) and hence process continues ie if Patinet Arrived selected (in <u>Consultation</u>)
then

<u>HIDDEN Wait for --- Transcripts</u>
bot fetches transcript from Heidi (provided field value "Patient Arrived (and Heidi recording completed)"
hidden task assigned to administrator
acts as stop gate to prevent flow from continuing until bot pastes relevant transcripts in correct form field (in Flokzu)
at which point sets yes/no field "Updated Transcripts" field to true (so that flows continues using **User Conditional Task**)

LLM generates various letters and fields auto-populated
Patient Overview
used internally

Consultation Summary
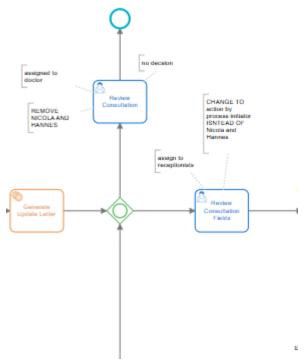
sent to patient

Referral Letter

sent to referring doctor

Update Letter

set to other specialists

[Adjust --- Fields](#)

hold up process (sinve fields editable)

whereas "Review ---" does not (since fields read-only and intented for review)
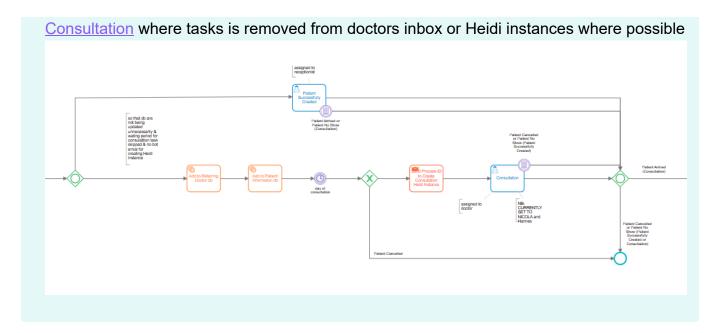
[Coordinate Surgery and Pre-Op Dates](#)

specify surgery, pre-op dates

NOTE: may enter a loop to "Retake [Coordinate Surgery and Pre-Op Dates](#)"

once dates coordinated either waits 7 days to send Pre-Op and Consent Form to patient OR sends immediately (`with Ugency`)

> 🔥 **Future Development** ›
>
> create tasks for receptionist in which `Please update the -- status` also assigned to them so that flow can be constructed similar to that in [Patient Successfully Created](#) and

[Consultation](#) where tasks is removed from doctors inbox or Heidi instances where possible

on day of `Pre-Op Consultation Date` bot creates instance in Heidi using name and SA ID
number
(execution starts at 6h00)
and task created : [Pre-Op Consultation](#)

[HIDDEN Wait for --- Transcripts](#)
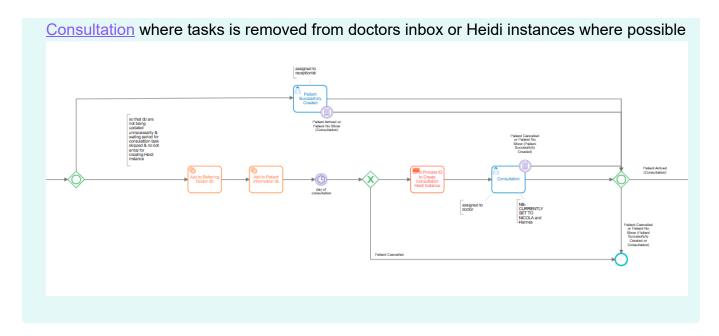
[Coordinate AC Clinic](#)
aneathetisist info stored in database (f coordinated)
so that in future
`Assigned Aneathetisist` updates `Aneathetists Email`

🔥 Future Development ›

create tasks for receptionist in which `Please update the -- status` also assigned to
them so that flow can be constructed similar to that in [Patient Successfully Created](#) and

on day of `Surgery Date` bot creates instance in Heidi using name and SA ID number (execution starts at 6h00)
and task created : [Surgery](#)

[HIDDEN Wait for --- Transcripts](#)

LLM generates various letters and fields auto-populated
Surgery Overview
Operation Note
Surgery Feedback Summary
Discharge Summary
Post Operative Nursing Instructions
Post Operative Physio Instructions / Update

[Review --- Fields](#)

....

PPBUILD

{DB Triggers in Form}: `https://app.flokzu.com/flokzuopenapi/api/<api key>/database/<db name>`

{API Key}: `ddc24296137514252fb96351a0dade4292b0255d4a58b43e`

{WhatsApp Messages Fields}:

```
{
  "MessageDetail": {{--- Follow Up Message}},"
  "PatientName": {{Patient Full Name}}, // required at Create Patient
  "ProcedureDate": {{Surgery Date}}, // required at Coordinate Surgery and
Pre-Op Notes
  "DoctorName": {{Doctor Name}}, // auto-populated at Create Patient
  "Link": {{--- Link}}, // auto-populated at Create Patient
  "Email": {{Practise Email}},  // required at Create Patient
  "PhoneNumber": {{Practise Phone Number}}, // auto-populated at Create
Patient
  "PracticeName": {{Practise Name}}, // required at Create Patient
  "TemplateName": "echo-template-1",
  "MobileNumber": {{Patient Phone Number}} // required at Create Patient
}
```

Create Patient

"assigned to" Receptionist (public form with field `Lets start with your email address` which is limited to Receptionist role)

> 🔖 **bold** are required fields, *italics* read only and remainder editable

- **Lets start with your ID Number**
- Patient ID Number
- **Patient Date of Birth**
- **Patient Full Name**
- **Patient Surname**
- Patient File Number
- Patient Email Address
- **Patient Phone Number**
- Medical Aid
- If other, please specify
- Referring Doctor Name
- Referring Doctor Email
- **Consultation Date**
- Time of Consultation
- **Practise Name**
- Practise Email
- Practise Phone Number

DOB used in coms

set fields hidden

deprecated
not required to be editable for Flokzu to interact with field and update DB instance id (primary key)

```
function hideID(){
    Flokzu.setHidden([[ID Patient DB]]);
    Flokzu.setHidden([[ID Referring Doctor DB]]);
}

Flokzu.onInit(hideID);
```

show test field (if specific user)

```
function setTest() {
        var user = Flokzu.getFieldValue([[Practise Name]]);

        if (user === "Test - Nicola" || user==  "Test - Hannes") {
            Flokzu.setEditable([[Is this a Test?]]);
        } else {
            Flokzu.setHidden([[Is this a Test?]]);
        }
}

Flokzu.onInit(setTest);
Flokzu.onChange([[Practise Name]], setTest);
```

determine date

```
function calculateConsultationDate() {
    var consultDate = moment(Flokzu.getFieldValue([[Consultation
Date]]),"YYYY/MM/DD");

        var consultDatePlusOne = consultDate.add(1,
'days').format('YYYY/MM/DD');

        Flokzu.setFieldValue([[Consultation Date +1]], consultDatePlusOne);
        Flokzu.setHidden([[Consultation Date +1]])

}

Flokzu.onInit(calculateConsultationDate);
Flokzu.onChange([[Consultation Date]], calculateConsultationDate);
```

format phone number

```
function formatPhoneNumber() {
    var number = Flokzu.getFieldValue([[Patient Phone Number]]);
    if (number && number[0] === "0") {
        var replaced = number.replace(/^./, "+27");
        Flokzu.setFieldValue([[Patient Phone Number]], replaced);
    }
}

Flokzu.onChange([[Patient Phone Number]], formatPhoneNumber);
Flokzu.onInit(formatPhoneNumber);
```

fix format of name and surname - FAILURE (threfore not included)

unable to make changes to fields

```
function formatFullName() {
    var name = Flokzu.getFieldValue([[Patient Full Name]]);
    if (name && typeof name === 'string') {
        name = name.toLowerCase().replace(/(^|\s)\w/g, letter =>
letter.toUpperCase());
    }
    Flokzu.setFieldValue([[Patient Full Name]]);
}

Flokzu.onChange([[Patient Full Name]], formatFullName);

function formatSurname(){
```

```
    var surname = Flokzu.getFieldValue([[Patient Surname]]);
    if (surname && typeof surname === 'string') {
        surname = name.toLowerCase().replace(/(^|\s)\w/g, letter =>
letter.toUpperCase());
    }
    Flokzu.setFieldValue([[Patient Surname]]);
}

Flokzu.onChange([[Patient Surname]], formatSurname);
```

Edit Patient Information and/or Update Patient Status

assigned to person whom imitated process (specified by `Lets start with your email address`) in [Create Patient](#) *hence limited to Receptionist role*

> 🔖 **bold** are required fields, *italics* read only and remainder editable

- Patient ID Number
- **Patient Date of Birth**
- **Patient Full Name**
- **Patient Surname**
- Patient File Number
- Patient Email Address
- **Patient Phone Number**
- Medical Aid
- If other, please specify
- Referring Doctor Name
- Referring Doctor Email
- *Consultation Date*
- Time of Consultation
- Update Patient Status

> 💧 **same field names required as with [Create Patient](#) so that tasks is able to complete with timer**
>
> *although tasks completed with timer can be done with required fields empty*

format phone number

```
function formatPhoneNumber() {
    var number = Flokzu.getFieldValue([[Patient Phone Number]]);
    if (number && number[0] === "0") {
        var replaced = number.replace(/^./, "+27");
        Flokzu.setFieldValue([[Patient Phone Number]], replaced);
    }
}

Flokzu.onChange([[Patient Phone Number]], formatPhoneNumber);
// Flokzu.onInit(formatPhoneNumber);
```

Review Patient Information

> 99 **bold** are required fields, *italics* read only and remainder editable

- *Patient ID Number*
- *Patient Date of Birth*
- *Patient Full Name*
- *Patient Surname*
- *Patient File Number*
- *Patient Email Address*
- *Patient Phone Number*
- *Medical Aid*
- *If other, please specify*
  Consultation Date
  Time fo Consultation
- *Referring Doctor Name*
- *Referring Doctor Email*
  Patient Status

HIDDEN Wait for Consultation Transcripts

only continues with flow if correct form field updated

Coordinate Surgery and Pre-Op Dates (Day of Consultation)

assigned to person whom imitated process (specified by `Lets start with your email address`) in [Create Patient](#) *hence limited to Receptionist role*

> NOTICE: cannot be set up to be created after consultation since doctors do not necessarily complete consult immediately
> since may make Heidi recording later on if Patient did not consent

> 🔖 **bold** are required fields, *italics* read only and remainder editable
>
> - *Patient ID Number*
> - *Patient Date of Birth*
> - *Patient Full Name*
> - *Patient Surname*
> - *Patient File Number*
> - *Patient Email Address*
> - *Patient Phone Number*
> - *Consultation Date*
> - *h1: Consultation*
> - *Is surgery required for this patient?*
> - *Procedure*
> - *h2: Surgery Confirmation*
> - Surgery Date
> - Pre-Op Consultation Date
> - **Please update the Surgery Consultation status**
>   (default "Confirm Dates at Later Stage")

> 🖐 **default value set on required field so that task if tasks completes with timer able to enter desired flow** #CRITICAL

> ⚠ **additional Editable Fields for scripts** #CRITICAL
>
> *visibility can be altered by script*

Pre-Op Consultation Date -1
Surgery Date -1

determine various dates

used to trigger various timers

```
function calculateconsultationdates() {
    var surgeryDateValue = Flokzu.getFieldValue([[Surgery Date]]);
    Flokzu.setHidden([[Pre-Op Consultation Date -1]]); // necessary to set
visibility here else shows in task
    var preopDateValue = Flokzu.getFieldValue([[Pre-Op Consultation Date]]);
     Flokzu.setHidden([[Surgery Date -1]]); // necessary to set visibility
here else shows in task

    // Process Surgery Date if it has a value
    if (surgeryDateValue) {
        var surgeryDate = moment(surgeryDateValue, "YYYY/MM/DD");
        var surgeryDateMinusOne = surgeryDate.subtract(1,
'days').format('YYYY/MM/DD');
        Flokzu.setFieldValue([[Surgery Date -1]], surgeryDateMinusOne);

    }

    // Process Pre-Op Consultation Date if it has a value
    if (preopDateValue) {
        var preopDate = moment(preopDateValue, "YYYY/MM/DD");
        var preopDateMinusOne = preopDate.subtract(1,
'days').format('YYYY/MM/DD');
        Flokzu.setFieldValue([[Pre-Op Consultation Date -1]],
preopDateMinusOne);

    }
}

Flokzu.onInit(calculateconsultationdates);
Flokzu.onChange([[Surgery Date]], calculateconsultationdates);
Flokzu.onChange([[Pre-Op Consultation Date]], calculateconsultationdates);
```

determine if fields required - redundant

given force status if no dates set

```
function setDatesRequired() {
    var option = Flokzu.getFieldValue([[Please update the Surgery Confirmation
status]]);

    if (option) {
        if (option === "Dates Confirmed" || option === "Dates Confirmed -
Urgent ( <7 days )") {
            Flokzu.setRequired([[Surgery Date]]);
            Flokzu.setRequired([[Pre-Op Consultation Date]]);
        }
    }
}


Flokzu.onChange([[Please update the Surgery Confirmation status]],
setDatesRequired);
```

force status if no dates set

required else process may not loop into Retake Surgery and Pre-Op Date Coordination

```
function forceRetake() {
    var surDate = Flokzu.getFieldValue([[Surgery Date]]);
    var preopDate = Flokzu.getFieldValue([[Pre-Op Consultation Date]]);
    var statusField = Flokzu.getFieldValue([[Please update the Surgery
Confirmation status]]);

    // Check if either date is empty, null, or undefined
    if (!surDate || !preopDate) {
        // Only reset if the status is not already "Confirm Dates at Later
Stage"
        if (statusField !== "Confirm Dates at Later Stage") {
            Flokzu.setFieldValue([[Please update the Surgery Confirmation
status]], "Confirm Dates at Later Stage");
            Flokzu.log("Please add the Surgery Date and Pre-Op Consultation
Date before altering this dropdown");
        }
    }
}


Flokzu.onChange([[Please update the Surgery Confirmation status]],
forceRetake);
```

Consultation

assigned to `Assigned Doctor` from `Practise Name` dropdown in [Create Patient](#)

> NOTE: would be more sensible to have "Patient Information" fields as read-only **but**
> requested by business to allow "Assigned Doctor" to make alterations
> whomever updates last between [Edit Patient Information and/or Update Patient Status](#) and [Consultation](#) will then be final result
> granted
> if [Edit Patient Information and/or Update Patient Status](#) updates fields then will reflect in [Consultation](#) and visa versa

> 🔖 **bold** are required fields, *italics* read only and remainder editable
>
> - Patient ID Number
> - **Patient Date of Birth**
> - **Patient Full Name**
> - **Patient Surname**
> - Patient File Number
> - Patient Email Address
> - **Patient Phone Number**
> - Medical Aid
> - If other, please specify
> - Referring Doctor Name
> - Referring Doctor Email
> - *Consultation Date*
> - Time of Consultation
> - *h1: Consultation*
> - Is surgery required for this patient?
> - Procedure
> - **Please update the Consultation status**

> ☝ **same field names required as with [Create Patient](#) so that tasks is able to complete with timer**
>
> *although tasks completed with timer can be done with required fields empty*

✏️ **field** `Is surgery required for this patient?` **cannot be required since patient might be no show** #CRITICAL

⚠️ **editable fields for scripts / bot** #CRITICAL

visibility can be altered by script

- .... Link (all fields)
- Procedure
- Assigned Doctor
- Doctor Name

⚡ **field Surgery deprecated but cannot be deleted else information lost for previous instances** #CRITICAL

⚠️ **read-only fields used by script**

cannot be editable since used to generate links and auto-populate fields on initialization of task

could alternatively be editable at task and set read-only by script
but getFieldValue operates with fields as ReadOnly in task so not necessary to create double work

- Patient ID Number
- Patient Full Name
- Patient Surname

get instance ID

deprecated

```
//function getInstanceId(){
//    var x = $('#fkz_ref').text();
//    x = x.substring(x.lastIndexOf('-') + 1)
```

```
//   Flokzu.setFieldValue([[Instance ID]] , x);
//   Flokzu.setHidden([[Instance ID]]);
//}


//Flokzu.onInit(getInstanceId)
```

set patient status

deprecated

```
// function setPatientStatus(){
//    Flokzu.setFieldValue( [[Please update Consultation status]] , "Patient
Arrived (and Heidi recording completed" );
//     Flokzu.setHidden([[Please update Consultation status]])}
// Flokzu.onInit(setPatientStatus);
```

determine if field required (based on status)

```
function setSurgeryRequired(){
    var option = Flokzu.getFieldValue([[Please update the Consultation
status]]);

    if (option){
        if (option === "Patient Arrived (and Heidi recording completed)"){
            Flokzu.setRequired([[Is surgery required for this patient?]]);
        }
        else {
            Flokzu.setEditable([[Is surgery required for this patient?]]);
        }
    }
}

Flokzu.onChange([[Please update the Consultation status]],
setSurgeryRequired);
```

format phone number

```
function formatPhoneNumber() {
    var number = Flokzu.getFieldValue([[Patient Phone Number]]);
    if (number && number[0] === "0") {
        var replaced = number.replace(/^./, "+27");
        Flokzu.setFieldValue([[Patient Phone Number]], replaced);
    }
```

```
    }

Flokzu.onChange([[Patient Phone Number]], formatPhoneNumber);
// Flokzu.onInit(formatPhoneNumber);
```

show procedure field (if surgery)

```
//function setProcedure(){
//    var surgery = Flokzu.getFieldValue([[Surgery]]);
//    if (surgery === true) {
//        Flokzu.setRequired([[Which type of procedure?]]);
//    } else {
//        Flokzu.setHidden([[Which type of procedure?]]);
//    }
//}

//Flokzu.onInit(setProcedure);
//Flokzu.onChange([[Surgery]], setProcedure);
```

```
function setProcedure(){
    var surgery = Flokzu.getFieldValue([[Is surgery required for this
patient?]]);
    if (surgery === "Yes") {
        Flokzu.setRequired([[Which type of procedure?]]);
    } else {
        Flokzu.setHidden([[Which type of procedure?]]);
    }
}

Flokzu.onInit(setProcedure);
Flokzu.onChange([[Is surgery required for this patient?]], setProcedure);
```

create external form urls

> ⚙ **alter link to text field with HTML format BUT produced error with WhatsApp so instead manually alterd in coms**
>
> necessary because links had gotten long and where not being populated in coms correctly
>
> ```
> <a href="{{Form Link field}} ">Link Name</a>
> ```

refer to Full URL script to get newest

Pre-Op Form Link

```javascript
function preopform(){
    var id = $('#fkz_ref').text();
    var number = Flokzu.getFieldValue([[Patient ID Number]]);
    var name = Flokzu.getFieldValue([[Patient Full Name]]);
    var surname = Flokzu.getFieldValue([[Patient Surname]]);
    var fullname = name + ' ' + surname;
    var type = Flokzu.getFieldValue([[Which type of procedure?]]);
    var doc = Flokzu.getFieldValue([[Doctor Name]]);
    var first = 'https://app.flokzu.com/public/05432LPREOP?Number=';
    var second = '&Name=';
    var third = '&Type=';
    var fourth = '&ID=';
    var fifth = '&DrName=';
    var URL = first.concat(number, second, fullname, third, type, fourth, id,
fifth, doc);
    // var link = '<a href="' + URL + '">Pre-Op Form</a>';
    Flokzu.setFieldValue([[Pre-Op Form Link]], URL);
    Flokzu.setHidden([[Pre-Op Form Link]]);

    Flokzu.setHidden([[Doctor Name]]);
}

Flokzu.onInit(preopform);
Flokzu.onChange([[Which type of procedure?]], preopform);
```

Number	Name	Type	ID	DrName
Patient ID Number	Full Name + Surname	Procedure	Instance ID	Doctor Name

```html
<a href="https://app.flokzu.com/public/05432LPREOP?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}">Pre-Op Form</a>
```

external: PREOP

[Ankle Pre-Op](#)

[Foot Pre-Op](#)

[Other Pre-Op](#)

[Knee Pre-Op](#)

Launch Process

Editable Fields

- ID Number
- Name & Surname
- Doctor Name
- Procedure
- ...

  Hidden Fields
- Pre Op Form Identifier

```javascript
$.urlParam = function(name){ // dont touch!!!!
            var results = new RegExp('[\?&]' + name + '=
([^&#]*)').exec(window.location.href);
            console.log(results);
            if (results == null){
                return null;
            }
            else {
                return decodeURI(results[1]) || 0;
 }
        }

function Defaultfields(){

    var number=  $.urlParam('Number');
    var name=  $.urlParam('Name');
    var type=  $.urlParam('Type');
    var id = $.urlParam('ID');
    var doc = $.urlParam('DrName');

console.log(number);

    Flokzu.setFieldValue([[ID Number]], number);
    Flokzu.setReadOnly([[ID Number]]);

    Flokzu.setFieldValue([[Name & Surname]], name);
    Flokzu.setReadOnly([[Name & Surname]]);

    Flokzu.setFieldValue([[Procedure]], type);
    Flokzu.setHidden([[Procedure]]);
```

```
    Flokzu.setFieldValue([[Practise Patient Process ID]], id);
    Flokzu.setHidden([[Practise Patient Process ID]]);

    Flokzu.setFieldValue([[Doctor Name]], doc);
    Flokzu.setHidden([[Doctor Name]]);
}

Flokzu.onInit(Defaultfields);

function footankle(){

    Flokzu.setHidden([[Compared to one year ago, how would you rate your
health in general now?]]);
    Flokzu.setHidden([[In general, would you say your health is:]]);
    Flokzu.setHidden([[The following items are about activities you might do
during a typical day. Does your health now limit you in these activities? If
so, how much?]]);
    Flokzu.setHidden([[a. Vigorous activities, such as running, lifting heavy
objects, participating in strenuous sports]]);
    Flokzu.setHidden([[b. Moderate activities, such as moving a table,
vacuuming, bowling, or playing golf]]);
    Flokzu.setHidden([[c. Lifting or carrying groceries]]);
    Flokzu.setHidden([[d. Climbing several flights of stairs]]);
    Flokzu.setHidden([[e. Climbing one flight of stairs]]);
    Flokzu.setHidden([[f. Bending, kneeling, or stooping]]);
    Flokzu.setHidden([[g. Walking more than a mile]]);
    Flokzu.setHidden([[h. Walking several blocks]]);
    Flokzu.setHidden([[i. Walking one block]]);
    Flokzu.setHidden([[j. Bathing or dressing yourself]]);
    Flokzu.setHidden([[During the past 4 weeks, have you had any of the
following problems with your work or other regular daily activities as a
result of your physical health?]]);
    Flokzu.setHidden([[a. Cut down on the amount of time you spent on work or
other activities]]);
    Flokzu.setHidden([[b. Accomplished less than you would like]]);
    Flokzu.setHidden([[c. Were limited in the kind of work or other
activities]]);
    Flokzu.setHidden([[d. Had difficulty performing the work or other
activities (e.g., it took extra effort)]]);
    Flokzu.setHidden([[During the past 4 weeks, have you had any of the
following problems with your work or other regular daily activities as a
result of any emotional problems (such as feeling depressed or anxious)?]]);
    Flokzu.setHidden([[a. Cut down on the amount of time you spent on work or
other activities:]]);
    Flokzu.setHidden([[b. Accomplished less than you would like:]]);
    Flokzu.setHidden([[c. Didn't do work or other activities as carefully as
```

```
usual:]]);
    Flokzu.setHidden([[During the past 4 weeks, to what extent has your
physical health or emotional problems interfered with your normal social
activities with family, friends, neighbors, or groups?]]);
    Flokzu.setHidden([[How much bodily pain have you had during the past 4
weeks?]]);
    Flokzu.setHidden([[During the past 4 weeks, how much did pain interfere
with your normal work (including both work outside the home and
housework)?]]);

    var type = Flokzu.getFieldValue([[Procedure]]);
    if ((type == "Foot")||(type=="Ankle")){

        Flokzu.setRequired([[In general, would you say your health is:]]);
        Flokzu.setRequired([[Compared to one year ago, how would you rate your
health in general now?]]);
        Flokzu.setRequired([[The following items are about activities you
might do during a typical day. Does your health now limit you in these
activities? If so, how much?]]);
        Flokzu.setRequired([[a. Vigorous activities, such as running, lifting
heavy objects, participating in strenuous sports]]);
        Flokzu.setRequired([[b. Moderate activities, such as moving a table,
vacuuming, bowling, or playing golf]]);
        Flokzu.setRequired([[c. Lifting or carrying groceries]]);
        Flokzu.setRequired([[d. Climbing several flights of stairs]]);
        Flokzu.setRequired([[e. Climbing one flight of stairs]]);
        Flokzu.setRequired([[f. Bending, kneeling, or stooping]]);
        Flokzu.setRequired([[g. Walking more than a mile]]);
        Flokzu.setRequired([[h. Walking several blocks]]);
        Flokzu.setRequired([[i. Walking one block]]);
        Flokzu.setRequired([[j. Bathing or dressing yourself]]);
        Flokzu.setRequired([[During the past 4 weeks, have you had any of the
following problems with your work or other regular daily activities as a
result of your physical health?]]);
        Flokzu.setRequired([[a. Cut down on the amount of time you spent on
work or other activities]]);
        Flokzu.setRequired([[b. Accomplished less than you would like]]);
        Flokzu.setRequired([[c. Were limited in the kind of work or other
activities]]);
        Flokzu.setRequired([[d. Had difficulty performing the work or other
activities (e.g., it took extra effort)]]);
        Flokzu.setRequired([[During the past 4 weeks, have you had any of the
following problems with your work or other regular daily activities as a
result of any emotional problems (such as feeling depressed or anxious)?]]);
        Flokzu.setRequired([[a. Cut down on the amount of time you spent on
work or other activities:]]);
```

```
        Flokzu.setRequired([[b. Accomplished less than you would like:]]);
        Flokzu.setRequired([[c. Didn't do work or other activities as
carefully as usual:]]);
        Flokzu.setRequired([[During the past 4 weeks, to what extent has your
physical health or emotional problems interfered with your normal social
activities with family, friends, neighbors, or groups?]]);
        Flokzu.setRequired([[How much bodily pain have you had during the past
4 weeks?]]);
        Flokzu.setRequired([[During the past 4 weeks, how much did pain
interfere with your normal work (including both work outside the home and
housework)?]]);
    }
}

// Flokzu.onInit(footankle);
Flokzu.onChange([[Procedure]],footankle);
```

Consent Form Link

```
function consentform(){
    var id = $('#fkz_ref').text();
    var number = Flokzu.getFieldValue([[Patient ID Number]]);
    var name = Flokzu.getFieldValue([[Patient Full Name]]);
    var surname = Flokzu.getFieldValue([[Patient Surname]]);
    var fullname = name + ' ' + surname;
    var dr = Flokzu.getFieldValue([[Assigned Doctor]]);
    var type = Flokzu.getFieldValue([[Which type of procedure?]]);
    var first = 'https://app.flokzu.com/public/05432LCONSENT?Number=';
    var second = '&Name=';
    var third = '&Type=';
    var fourth= '&Dr=';
    var fifth = '&ID=';
    var URL = first.concat(number, second, fullname, third, type, fourth, dr,
fifth, id);
    // var link = '<a href="' + url + '">Consent Form</a>';
    Flokzu.setFieldValue([[Consent Form Link]], URL);
    Flokzu.setHidden([[Consent Form Link]]);

    Flokzu.setHidden([[Assigned Doctor]]);
}

Flokzu.onInit(consentform);
Flokzu.onChange([[Which type of procedure?]], consentform);
```

Number	Name	Type	Dr	ID
Patient ID Number	Full Name + Surname	Procedure	Assigned Doctor	Instance ID

```html
<a href="https://app.flokzu.com/public/05432LCONSENT?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&Dr=
{{Assigned Doctor}}&ID={{PPBuild Instance ID}}">Consent Form</a>
```

external: CONSENT

[Consent Form](#)

Launch Process
Editable Fields

- ID Number
- Name & Surname
- Assigned Doctor
- Procedure
  Hidden Fields
- Consent Form Identifier

```javascript
$.urlParam = function(name){ // dont touch!!!!
        var results = new RegExp('[\?&]' + name + '=
([^&#]*)').exec(window.location.href);
        console.log(results);
        if (results == null){
           return null;
        }
        else {
           return decodeURI(results[1]) || 0;
 }
      }


function Defaultfields(){

    var number=  $.urlParam('Number');
    var name=  $.urlParam('Name');
    var type=  $.urlParam('Type');
    var dr=$.urlParam('Dr');
    var id = $.urlParam('ID');
```

```
    console.log(number);

        Flokzu.setFieldValue([[ID Number]], number);
        Flokzu.setReadOnly([[ID Number]]);

        Flokzu.setFieldValue([[Name & Surname]], name);
        Flokzu.setReadOnly([[Name & Surname]]);

        Flokzu.setFieldValue([[Procedure]], type);
        Flokzu.setHidden([[Procedure]]);

        Flokzu.setFieldValue([[Practise Patient Process ID]], id);
        Flokzu.setHidden([[Practise Patient Process ID]]);

        Flokzu.setFieldValue([[Assigned Doctor]], dr);
        Flokzu.setHidden([[Assigned Doctor]]);
    }

    Flokzu.onInit(Defaultfields);
```

AC Form Link

```
function acform(){
    var id = $('#fkz_ref').text();
    var number = Flokzu.getFieldValue([[Patient ID Number]]);
    var name = Flokzu.getFieldValue([[Patient Full Name]]);
    var surname = Flokzu.getFieldValue([[Patient Surname]]);
    var doc = Flokzu.getFieldValue([[Doctor Name]]);
    var fullname = name + ' ' + surname;
    var first = 'https://app.flokzu.com/public/05432LACFORM?Number=';
    var second = '&Name=';
    var third = '&ID=';
    var fourth = '&DrName=';
    var URL = first.concat(number, second, fullname, third, id, fourth, doc);
    //var link = '<a href="' + url + '">AC Form</a>';
    Flokzu.setFieldValue([[AC Form Link]], URL);
    Flokzu.setHidden([[AC Form Link]]);

    Flokzu.setHidden([[Doctor Name]]);
}
Flokzu.onInit(acform);
Flokzu.onChange([[Which type of procedure?]], acform);
```

ref	Number	Name	ID	DrName
value	Patient ID Number	Full Name + Surname	Instance ID	Doctor Name

```
<a href="https://app.flokzu.com/public/05432LACFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&ID={{PPBuild Instance
ID}}&DrName={{Doctor Name}}">AC Form</a>
```
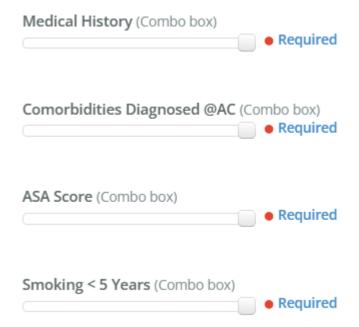
external: ACFORM

[AC Form](#)

Launch Process
Editable Fields

- ID Number
- Name & Surname
- Doctor Name
  Hidden Fields
- AC Form Identifier

Medical History (Combo box)
[ ] ● Required

Comorbidities Diagnosed @AC (Combo box)
[ ] ● Required

ASA Score (Combo box)
[ ] ● Required

Smoking < 5 Years (Combo box)
[ ] ● Required

Weight (Decimal)

⬜ 🔴 Required

Height (Decimal)

⬜ 🔴 Required

```javascript
$.urlParam = function(name){ // dont touch!!!!
        var results = new RegExp('[\?&]' + name + '=
([^&#]*)').exec(window.location.href);
        console.log(results);
        if (results == null){
            return null;
        }
        else {
            return decodeURI(results[1]) || 0;
    }
    }

function Defaultfields(){

    var number=  $.urlParam('Number');
    var name=  $.urlParam('Name');
    var id = $.urlParam('ID');
    var doc = $.urlParam('DrName');

    Flokzu.setFieldValue([[ID Number]], number);
    Flokzu.setReadOnly([[ID Number]]);

    Flokzu.setFieldValue([[Name & Surname]], name);
    Flokzu.setReadOnly([[Name & Surname]]);

    Flokzu.setFieldValue([[Practise Patient Process ID]], id);
    Flokzu.setHidden([[Practise Patient Process ID]]);

    Flokzu.setFieldValue([[Doctor Name]], doc);
    Flokzu.setHidden([[Doctor Name]]);
}

Flokzu.onInit(Defaultfields);
```

Post-Operative Physio Form Link

```
function physioform(){
    var id = $('#fkz_ref').text();
    var number = Flokzu.getFieldValue([[Patient ID Number]]);
    var name = Flokzu.getFieldValue([[Patient Full Name]]);
    var surname = Flokzu.getFieldValue([[Patient Surname]]);
    var doc = Flokzu.getFieldValue([[Doctor Name]]);
    var fullname = name + ' ' + surname;
    var first = 'https://app.flokzu.com/public/05432LPOSTOPFORM?Number=';
    var second = '&Name=';
    var third = '&ID=';
    var fourth = '&DrName=';
    var URL = first.concat(number, second, fullname, third, id, fourth, doc);
    // var link = '<a href="' + url + '">Physio Form</a>';
    Flokzu.setFieldValue([[Physio Form Link]], URL);
    Flokzu.setHidden([[Physio Form Link]]);

    Flokzu.setHidden([[Doctor Name]]);
}

Flokzu.onInit(physioform);
Flokzu.onChange([[Which type of procedure?]], physioform);
```

Number	Name	ID	DrName
Patient ID Number	Full Name + Surname	Instance ID	Doctor Name

```
<a href="https://app.flokzu.com/public/05432LPOSTOPFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&ID={{PPBuild Instance
ID}}&DrName={{Doctor Name}}">Post-Operative Physio Form</a>
```

external: POSTOPFORM

Example: Post Operative Physio Form

Launch Process
Editable Fields

- ID Number
- Name & Surname
- Doctor Name
  Hidden Fields
- Post Op Physio Form Identifier

Time Mobilised (Time)

[ ] ● Required

Numeric Pain Scale (Integer number)

[ ] ● Required

Comments / Unexpected Visits / Concerns (Text area)

[ ] ● Editable

```javascript
$.urlParam = function(name){ // dont touch!!!!
        var results = new RegExp('[\?&]' + name + '=
([^&#]*)').exec(window.location.href);
        console.log(results);
        if (results == null){
            return null;
        }
        else {
            return decodeURI(results[1]) || 0;
 }
       }


function Defaultfields(){

    var number=  $.urlParam('Number');
    var name=  $.urlParam('Name');
    var id = $.urlParam('ID');
    var doc = $.urlParam('DrName');

    Flokzu.setFieldValue([[ID Number]], number);
    Flokzu.setReadOnly([[ID Number]]);

    Flokzu.setFieldValue([[Name & Surname]], name);
    Flokzu.setReadOnly([[Name & Surname]]);

    Flokzu.setFieldValue([[Practise Patient Process ID]], id);
    Flokzu.setHidden([[Practise Patient Process ID]]);

    Flokzu.setFieldValue([[Doctor Name]], doc);
    Flokzu.setHidden([[Doctor Name]]);
}
```

```
Flokzu.onInit(Defaultfields);
```

Follow Up Message Form Link(s)

```javascript
function followupmessageforms() {
    var id = $('#fkz_ref').text();
    var number = Flokzu.getFieldValue([[Patient ID Number]]);
    var name = Flokzu.getFieldValue([[Patient Full Name]]);
    var surname = Flokzu.getFieldValue([[Patient Surname]]);
    var doc = Flokzu.getFieldValue([[Doctor Name]]);
    var fullname = name + ' ' + surname;
    var type = Flokzu.getFieldValue([[Which type of procedure?]]);

    var URL = 'https://app.flokzu.com/public/05432LMESSFORM?Number=';
    var second = '&Name=';
    var third = '&Type=';
    var fourth = '&ID=';
    var fifth = '&DrName=';

    var oneday = '&DayTracker=Day 1';
    var twodays = '&DayTracker=Day 2';
    var threedays = '&DayTracker=Day 3';
    var fourdays = '&DayTracker=Day 4';
    var fivedays = '&DayTracker=Day 5';
    var sixdays = '&DayTracker=Day 6';
    var sevendays = '&DayTracker=Day 7';
    var eightdays = '&DayTracker=Day 8';
    var ninedays = '&DayTracker=Day 9';
    var tendays = '&DayTracker=Day 10';
    var elevendays = '&DayTracker=Day 11';
    var twelvedays = '&DayTracker=Day 12';
    var thirteendays = '&DayTracker=Day 13';
    var fourteendays = '&DayTracker=Day 14';
    var threeweeks = '&DayTracker=Week 3';
    var fourweeks = '&DayTracker=Week 4';
    var twomonths = '&DayTracker=Month 2';
    var threemonths = '&DayTracker=Month 3';
    var fourmonths = '&DayTracker=Month 4';
    var fivemonths = '&DayTracker=Month 5';
    var sixmonths = '&DayTracker=Month 6';
    var oneyear = '&DayTracker=1 year';
    var twoyears = '&DayTracker=2 years';

    var URL1day = URL.concat(number, second, fullname, third, type, fourth, id,
```

```
fifth, doc, oneday);
    // var link1day = '<a href="' + URL1day + '">First Day Post Op Follow-Up
Message Form</a>';
    Flokzu.setFieldValue([[Day 1: Follow Up Message Form Link]], URL1day);
    Flokzu.setHidden([[Day 1: Follow Up Message Form Link]]);

    var URL2day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, twodays);
    // var link2day = '<a href="' + URL2day + '">Second Day Post Op Follow-Up
Message Form</a>';
    Flokzu.setFieldValue([[Day 2: Follow Up Message Form Link]], URL2day);
    Flokzu.setHidden([[Day 2: Follow Up Message Form Link]]);

    var URL3day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, threedays);
    // var link3day = '<a href="' + URL3day + '">Third Day Post Op Follow-Up
Message Form</a>';
    Flokzu.setFieldValue([[Day 3: Follow Up Message Form Link]], URL3day);
    Flokzu.setHidden([[Day 3: Follow Up Message Form Link]]);

    var URL4day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, fourdays);
    // var link4day = '<a href="' + URL4day + '">Fourth Day Post Op Follow-Up
Message Form</a>';
    Flokzu.setFieldValue([[Day 4: Follow Up Message Form Link]], URL4day);
    Flokzu.setHidden([[Day 4: Follow Up Message Form Link]]);

    var URL5day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, fivedays);
    // var link5day = '<a href="' + URL5day + '">Fifth Day Post Op Follow-Up
Message Form</a>';
    Flokzu.setFieldValue([[Day 5: Follow Up Message Form Link]], URL5day);
    Flokzu.setHidden([[Day 5: Follow Up Message Form Link]]);

    var URL6day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, sixdays);
    // var link6day = '<a href="' + URL6day + '">Sixth Day Post Op Follow-Up
Message Form</a>';
    Flokzu.setFieldValue([[Day 6: Follow Up Message Form Link]], URL6day);
    Flokzu.setHidden([[Day 6: Follow Up Message Form Link]]);

    var URL7day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, sevendays);
    // var link7day = '<a href="' + URL7day + '">Seventh Day Post Op Follow-Up
Message Form</a>';
    Flokzu.setFieldValue([[Day 7: Follow Up Message Form Link]], URL7day);
```

```javascript
    Flokzu.setHidden([[Day 7: Follow Up Message Form Link]]);

    var URL8day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, eightdays);
    // var link8day = '<a href="' + URL8day + '">Eighth Day Post Op Follow-Up
Message Form</a>';
    Flokzu.setFieldValue([[Day 8: Follow Up Message Form Link]], URL8day);
    Flokzu.setHidden([[Day 8: Follow Up Message Form Link]]);

    var URL9day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, ninedays);
    // var link9day = '<a href="' + URL9day + '">Ninth Day Post Op Follow-Up
Message Form</a>';
    Flokzu.setFieldValue([[Day 9: Follow Up Message Form Link]], URL9day);
    Flokzu.setHidden([[Day 9: Follow Up Message Form Link]]);

    var URL10day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, tendays);
    // var link10day = '<a href="' + URL10day + '">Tenth Day Post Op Follow-Up
Message Form</a>';
    Flokzu.setFieldValue([[Day 10: Follow Up Message Form Link]], URL10day);
    Flokzu.setHidden([[Day 10: Follow Up Message Form Link]]);

    var URL11day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, elevendays);
    // var link11day = '<a href="' + URL11day + '">Eleventh Day Post Op
Follow-Up Message Form</a>';
    Flokzu.setFieldValue([[Day 11: Follow Up Message Form Link]], URL11day);
    Flokzu.setHidden([[Day 11: Follow Up Message Form Link]]);

    var URL12day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, twelvedays);
    // var link12day = '<a href="' + URL12day + '">Twelfth Day Post Op Follow-
Up Message Form</a>';
    Flokzu.setFieldValue([[Day 12: Follow Up Message Form Link]], URL12day);
    Flokzu.setHidden([[Day 12: Follow Up Message Form Link]]);

    var URL13day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, thirteendays);
    // var link13day = '<a href="' + URL13day + '">Thirteenth Day Post Op
Follow-Up Message Form</a>';
    Flokzu.setFieldValue([[Day 13: Follow Up Message Form Link]], URL13day);
    Flokzu.setHidden([[Day 13: Follow Up Message Form Link]]);

    var URL14day = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, fourteendays);
```

```javascript
    // var link14day = '<a href="' + URL14day + '">Fourteenth Day Post Op
Follow-Up Message Form</a>';
    Flokzu.setFieldValue([[Day 14: Follow Up Message Form Link]], URL14day);
    Flokzu.setHidden([[Day 14: Follow Up Message Form Link]]);

    var URL3weeks = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, threeweeks);
    // var link3weeks = '<a href="' + URL3weeks + '">Third Week Post Op
Follow-Up Message Form</a>';
    Flokzu.setFieldValue([[Week 3: Follow Up Message Form Link]], URL3weeks);
    Flokzu.setHidden([[Week 3: Follow Up Message Form Link]]);

    var URL4weeks = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, fourweeks);
    // var link4weeks = '<a href="' + URL4weeks + '">Fourth Week Post Op
Follow-Up Message Form</a>';
    Flokzu.setFieldValue([[Week 4: Follow Up Message Form Link]], URL4weeks);
    Flokzu.setHidden([[Week 4: Follow Up Message Form Link]]);

    var URL2month = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, twomonths);
    // var link2month = '<a href="' + URL2month + '">Second Month Post Op
Follow-Up Message Form</a>';
    Flokzu.setFieldValue([[Month 2: Follow Up Message Form Link]], URL2month);
    Flokzu.setHidden([[Month 2: Follow Up Message Form Link]]);

    var URL3month = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, threemonths);
    // var link3month = '<a href="' + URL3month + '">Third Month Post Op
Follow-Up Message Form</a>';
    Flokzu.setFieldValue([[Month 3: Follow Up Message Form Link]], URL3month);
    Flokzu.setHidden([[Month 3: Follow Up Message Form Link]]);

    var URL4month = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, fourmonths);
    // var link4month = '<a href="' + URL4month + '">Fourth Month Post Op
Follow-Up Message Form</a>';
    Flokzu.setFieldValue([[Month 4: Follow Up Message Form Link]], URL4month);
    Flokzu.setHidden([[Month 4: Follow Up Message Form Link]]);

    var URL5month = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, fivemonths);
    // var link5month = '<a href="' + URL5month + '">Fifth Month Post Op
Follow-Up Message Form</a>';
    Flokzu.setFieldValue([[Month 5: Follow Up Message Form Link]], URL5month);
    Flokzu.setHidden([[Month 5: Follow Up Message Form Link]]);
```

```javascript
    var URL6month = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, sixmonths);
    // var link6month = '<a href="' + URL6month + '">Sixth Month Post Op
Follow-Up Message Form</a>';
    Flokzu.setFieldValue([[Month 6: Follow Up Message Form Link]], URL6month);
    Flokzu.setHidden([[Month 6: Follow Up Message Form Link]]);

    var URL1year = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, oneyear);
    // var link1year = '<a href="' + URL1year + '">First Year Post Op Follow-
Up Message Form</a>';
    Flokzu.setFieldValue([[Year 1: Follow Up Message Form Link]], URL1year);
    Flokzu.setHidden([[Year 1: Follow Up Message Form Link]]);

    var URL2year = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, twoyears);
    // var link2year = '<a href="' + URL2year + '">Second Year Post Op Follow-
Up Message Form</a>';
    Flokzu.setFieldValue([[Year 2: Follow Up Message Form Link]], URL2year);
    Flokzu.setHidden([[Year 2: Follow Up Message Form Link]]);

    Flokzu.setHidden([[Doctor Name]]);
}

Flokzu.onInit(followupmessageforms);
Flokzu.onChange([[Which type of procedure?]], followupmessageforms);
```

Number	Name	Type	ID	DrName	DayTracker
Patient ID Number	Full Name + Surname	Procedure	Instance ID	Doctor Name	

```html
<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 1">First Day
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 2">Second Day
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
```

```html
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 3">Third Day
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 4">Fourth Day
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 5">Fifth Day
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 6">Sixth Day
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 7">Seventh Day
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 8">Eighth Day
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 9">Ninth Day
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 10">Tenth Day
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 11">Eleventh Day
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=Day 12">Twelfth Day
```

Post Op Follow-Up Message Form

Thirteenth Day Post Op Follow-Up Message Form

Fourteenth Day Post Op Follow-Up Message Form

Third Week Post Op Follow-Up Message Form

Fourth Week Post Op Follow-Up Message Form

Second Month Post Op Follow-Up Message Form

Third Month Post Op Follow-Up Message Form

Fourth Month Post Op Follow-Up Message Form

Fifth Month Post Op Follow-Up Message Form

Sixth Month Post Op Follow-Up Message Form

```
<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=1 year">First Year
Post Op Follow-Up Message Form</a>

<a href="https://app.flokzu.com/public/05432LMESSFORM?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={{Doctor Name}}&DayTracker=2 years">Second Year
Post Op Follow-Up Message Form</a>
```

external: MESSFORM

[Example](#)

Launch Process
Editable Fields

- ID Number
- Name & Surname
- Doctor Name
- Procedure
  Hidden Fields
- Message form Identifier

How would you rate your pain level right now? (Integer number)
● Required

What is contributing most to that score? (Text)
● Required

```
$.urlParam = function(name){ // dont touch!!!!
        var results = new RegExp('[\?&]' + name + '=
([^&#]*)').exec(window.location.href);
        console.log(results);
        if (results == null){
           return null;
        }
        else {
           return decodeURI(results[1]) || 0;
        }
}
    }
```

```
function Defaultfields(){

    var name=  $.urlParam('Name');
    var number = $.urlParam('Number');
    var procedure=  $.urlParam('Type');
    var day = $.urlParam('DayTracker');
    var id = $.urlParam('ID');
    var doc = $.urlParam('DrName');

    Flokzu.setFieldValue([[Procedure]], procedure);
    Flokzu.setHidden([[Procedure]]);

    Flokzu.setFieldValue([[Name & Surname]], name);
    Flokzu.setReadOnly([[Name & Surname]]);

    Flokzu.setFieldValue([[Day Tracker]], day);
    Flokzu.setHidden([[Day Tracker]]);

    Flokzu.setFieldValue([[Practise Patient Process ID]], id);
    Flokzu.setHidden([[Practise Patient Process ID]]);

    Flokzu.setFieldValue([[ID Number]], number);
    Flokzu.setReadOnly([[ID Number]]);

    Flokzu.setFieldValue([[Doctor Name]], doc);
    Flokzu.setHidden([[Doctor Name]]);
}

Flokzu.onInit(Defaultfields);
```

Follow Up Form Link(s)

```
function followupforms(){
    var id = $('#fkz_ref').text();
    var number = Flokzu.getFieldValue([[Patient ID Number]]);
    var name = Flokzu.getFieldValue([[Patient Full Name]]);
    var surname = Flokzu.getFieldValue([[Patient Surname]]);
    var doc = Flokzu.getFieldValue([[Doctor Name]]);
    var fullname = name + ' ' + surname;
    var type = Flokzu.getFieldValue([[Which type of procedure?]]);

    var URL = 'https://app.flokzu.com/public/05432LFOLLOWUP?Number=';
    var second = '&Name=';
    var third = '&Type=';
```

```javascript
    var fourth = '&ID=';
    var fifth = '&DrName=';

    var sixweeks = '&Period=6 weeks';
    var sixmonths = '&Period=6 months';
    var oneyear = '&Period=1 year';
    var twoyears = '&Period=2 years';
    var fiveyears = '&Period=5 years';
    var tenyears = '&Period=10 years';

    var URL6weeks = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, sixweeks);
    // var link6weeks = '<a href="' + URL6weeks + '">6 Weeks Post Op Follow-Up
Form</a>';
    Flokzu.setFieldValue([[6 Weeks: Follow Up Form Link]], URL6weeks);
    Flokzu.setHidden([[6 Weeks: Follow Up Form Link]]);

    var URL6month = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, sixmonths);
    // var link6month = '<a href="' + URL6month + '">6 Months Post Op Follow-
Up Form</a>';
    Flokzu.setFieldValue([[6 Months: Follow Up Form Link]], URL6month);
    Flokzu.setHidden([[6 Months: Follow Up Form Link]]);

    var URL1year = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, oneyear);
    // var link1year = '<a href="' + URL1year + '">1 Year Post Op Follow-Up
Form</a>';
    Flokzu.setFieldValue([[1 Year: Follow Up Form Link]], URL1year);
    Flokzu.setHidden([[1 Year: Follow Up Form Link]]);

    var URL2year = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, twoyears);
    // var link2year = '<a href="' + URL2year + '">2 Years Post Op Follow-Up
Form</a>';
    Flokzu.setFieldValue([[2 Years: Follow Up Form Link]], URL2year);
    Flokzu.setHidden([[2 Years: Follow Up Form Link]]);

    var URL5year = URL.concat(number, second, fullname, third, type, fourth,
id, fifth, doc, fiveyears);
    // var link5year = '<a href="' + URL5year + '">5 Years Post Op Follow-Up
Form</a>';
    Flokzu.setFieldValue([[5 Years: Follow Up Form Link]], URL5year);
    Flokzu.setHidden([[5 Years: Follow Up Form Link]]);

    var URL10year = URL.concat(number, second, fullname, third, type, fourth,
```

```
    id, fifth, doc, tenyears);
    // var link10year = '<a href="' + URL10year + '">10 Years Post Op Follow-
Up Form</a>';
    Flokzu.setFieldValue([[10 Years: Follow Up Form Link]], URL10year);
    Flokzu.setHidden([[10 Years: Follow Up Form Link]]);

    Flokzu.setHidden([[Doctor Name]]);
}

Flokzu.onInit(followupforms);
Flokzu.onChange([[Which type of procedure?]], followupforms);
```

Number	Name	Type	ID	DrName	Period
Patient ID Number	Full Name + Surname	Procedure	Instance ID	Doctor Name	

```
<a href="https://app.flokzu.com/public/05432LFOLLOWUP?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&DrName={[Doctor Name}}&Period=6 weeks">6 Weeks Post Op
Follow-Up Form</a>

<a href="https://app.flokzu.com/public/05432LFOLLOWUP?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&Period=6 months">6 Months Post Op Follow-Up Form</a>

<a href="https://app.flokzu.com/public/05432LFOLLOWUP?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&Period=1 year">1 Year Post Op Follow-Up Form</a>

<a href="https://app.flokzu.com/public/05432LFOLLOWUP?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&Period=2 years">2 Years Post Op Follow-Up Form</a>

<a href="https://app.flokzu.com/public/05432LFOLLOWUP?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&Period=5 years">5 Years Post Op Follow-Up Form</a>

<a href="https://app.flokzu.com/public/05432LFOLLOWUP?Number={{Patient ID
Number}}&Name={{Patient Full Name}} {{Patient Surname}}&Type={{Procedure}}&ID=
{{PPBuild Instance ID}}&Period=10 years">10 Years Post Op Follow-Up Form</a>
```

CAN BE BETTER CONSRUCTED
should be done once form fields for various procedures known

some constant

some depend on procedure - make function with if statement

external: FOLLOWUP

6 weeks

6 months

1 year

2 years

Launch Process

Editable Fields

- ID Number
- Name & Surname
- Doctor Name
- Period
- Procedure
- ...
  Hidden Fields
- Follow Up Form Identifier

```javascript
$.urlParam = function(name){ // dont touch!!!!
        var results = new RegExp('[\?&]' + name + '=
([^&#]*)').exec(window.location.href);
        console.log(results);
        if (results == null){
            return null;
        }
        else {
            return decodeURI(results[1]) || 0;
 }
    }

function Defaultfields(){

    var number=  $.urlParam('Number');
    var name=  $.urlParam('Name');
    var type=  $.urlParam('Type');
    var id = $.urlParam('ID');
    var period = $.urlParam('Period');
    var doc = $.urlParam('DrName');
```

```javascript
console.log(number);

    Flokzu.setFieldValue([[ID Number]], number);
    Flokzu.setReadOnly([[ID Number]]);

    Flokzu.setFieldValue([[Name & Surname]], name);
    Flokzu.setReadOnly([[Name & Surname]]);

    Flokzu.setFieldValue([[Procedure]], type);
    Flokzu.setHidden([[Procedure]]);

    Flokzu.setFieldValue([[Practise Patient Process ID]], id);
    Flokzu.setHidden([[Practise Patient Process ID]]);

    Flokzu.setFieldValue([[Period]], period);
    Flokzu.setHidden([[Period]]);

    Flokzu.setFieldValue([[Doctor Name]], doc);
    Flokzu.setHidden([[Doctor Name]]);
}

Flokzu.onInit(Defaultfields);

function followuptitles(){
    Flokzu.setHidden([[<h1> Patient 6 Weeks Follow Up Form</h1>]]);
    Flokzu.setHidden([[<h1> Patient 6 Months Follow Up Form</h1>]]);
    Flokzu.setHidden([[<h1> Patient 1 Year Follow Up Form</h1>]]);
    Flokzu.setHidden([[<h1> Patient 2 Year Follow Up Form</h1>]]);
    Flokzu.setHidden([[<h1> Patient 5 Year Follow Up Form</h1>]]);
    Flokzu.setHidden([[<h1> Patient 10 Year Follow Up Form</h1>]]);

    var period = Flokzu.getFieldValue([[Period]]);
    // Flokzu.setHidden([[Period]]);

    if (period == "6 weeks"){
    Flokzu.setReadOnly([[<h1> Patient 6 Weeks Follow Up Form</h1>]]);
    }
    else if (period == "6 months"){
    Flokzu.setReadOnly([[<h1> Patient 6 Months Follow Up Form</h1>]]);
    }
    else if (period == "1 year"){
    Flokzu.setReadOnly([[<h1> Patient 1 Year Follow Up Form</h1>]]);
    }
    else if (period == "2 years"){
    Flokzu.setReadOnly([[<h1> Patient 2 Year Follow Up Form</h1>]]);
```

```
    }
    else if (period == "5 years"){
    Flokzu.setReadOnly([[<h1> Patient 5 Year Follow Up Form</h1>]]);
    }
    else if (period == "10 years"){
    Flokzu.setReadOnly([[<h1> Patient 10 Year Follow Up Form</h1>]]);
    }
}

// Flokzu.onInit(followuptitles);
Flokzu.onChange([[Period]],followuptitles);


function type(){

    Flokzu.setHidden([[Do you experience difficulty rising from bed?]]);
    Flokzu.setHidden([[Do you experience difficulty putting on your
socks/stockings?]]);
    Flokzu.setHidden([[Do you experience difficulty rising from a seated
position?]]);
    Flokzu.setHidden([[Do you experience difficulty bending to the floor ?]]);
    Flokzu.setHidden([[Do you experience difficulty twisting/pivoting on your
injured knee?]]);
    Flokzu.setHidden([[Do you experience difficulty kneeling ?]]);
    Flokzu.setHidden([[Do you experience difficulty squatting ?]]);
    Flokzu.setHidden([[Do you experience difficulty descending stairs ?]]);
    Flokzu.setHidden([[Do you experience difficulty getting in / out of the
bath or shower ?]]);
    Flokzu.setHidden([[Do you experience difficulty when sitting ?]]);
    Flokzu.setHidden([[Do you experience difficulty running ?]]);
    Flokzu.setHidden([[Do you experience difficulty twisting / pivoting on
your loaded leg ?]]);

    var type = Flokzu.getFieldValue([[Procedure]]);
    // Flokzu.setHidden([[Procedure]]);

    if (type == "Knee Replacement"){
        Flokzu.setRequired([[Do you experience difficulty rising from bed?]]);
        Flokzu.setRequired([[Do you experience difficulty putting on your
socks/stockings?]]);
        Flokzu.setRequired([[Do you experience difficulty rising from a seated
position?]]);
        Flokzu.setRequired([[Do you experience difficulty bending to the floor
?]]);
        Flokzu.setRequired([[Do you experience difficulty twisting/pivoting on
your injured knee?]]);
```

```
            Flokzu.setRequired([[Do you experience difficulty kneeling ?]]);
            Flokzu.setRequired([[Do you experience difficulty squatting ?]]);
    }
    else if (type == "Hip Replacement"){
            Flokzu.setRequired([[Do you experience difficulty descending stairs
?]]);
            Flokzu.setRequired([[Do you experience difficulty getting in / out of
the bath or shower ?]]);
            Flokzu.setRequired([[Do you experience difficulty when sitting ?]]);
            Flokzu.setRequired([[Do you experience difficulty running ?]]);
            Flokzu.setRequired([[Do you experience difficulty twisting / pivoting
on your loaded leg ?]]);
    }
}

// Flokzu.onInit(type);
Flokzu.onChange([[Procedure]],type);


function sixweeksorother(){
    Flokzu.setHidden([[When did you return to work?]]);
    Flokzu.setHidden([[When did you start walking without crutches?]]);
    Flokzu.setHidden([[When did you start driving?]]);
    Flokzu.setHidden([[When did you resuming your daily activities?]]);
    Flokzu.setHidden([[Do you have any comments or complaints regarding your
procedure?]]);
    Flokzu.setHidden([[How was your pre-admission experience?]]);
    Flokzu.setHidden([[How was your hospital experience?]]);
    Flokzu.setHidden([[How was your post-surgery experience?]]);
    Flokzu.setHidden([[Any relevant post-surgery comments]]);
    Flokzu.setHidden([[Would you go through the same day discharge process
again?]]);

    var period = Flokzu.getFieldValue([[Period]]);
    // Flokzu.setHidden([[Period]]);

    if (period == "6 weeks"){
        Flokzu.setRequired([[When did you return to work?]]);
        Flokzu.setRequired([[When did you start walking without crutches?]]);
        Flokzu.setRequired([[When did you start driving?]]);
        Flokzu.setRequired([[When did you resuming your daily activities?]]);
        Flokzu.setRequired([[Do you have any comments or complaints regarding
your procedure?]]);
        Flokzu.setRequired([[How was your pre-admission experience?]]);
        Flokzu.setRequired([[How was your hospital experience?]]);
        Flokzu.setRequired([[How was your post-surgery experience?]]);
```

```
        Flokzu.setRequired([[Any relevant post-surgery comments]]);
        Flokzu.setRequired([[Would you go through the same day discharge
process again?]]);
    }
}


// Flokzu.onInit(sixweeksorother);
Flokzu.onChange([[Period]],sixweeksorother);
```

Review Consultation / Adjust Consultation Fields

assigned to `Assigned Doctor` from `Practise Name` dropdown in [Create Patient](#)
used to revise summary / letter(s) and auto-populated fields from relevant transcript

> 〝 **bold** are required fields, *italics* read only and remainder editable

- *Patient ID Number*
- *Patient Date of Birth*
- *Patient Full Name*
- *Patient Surname*
- *Patient File Number*
- *Consultations Date*
- *Time of Consultation*
- *h1: Consultation*
- *Is Surgery required for this patient?*
- *Procedure*
- Medical History
- Allergies
- Previous Procedures
- Activities Previously Enjoyed
- ...
- Expectations
- Patient Overview
- Consultation Summary
- Referral Letter
- Update Letter

format auto-populated fields

```
function populateFields() {
    var text = Flokzu.getFieldValue([[Consultation Auto Fill Text]]) || "";
    Flokzu.setHidden([[Consultation Auto Fill Text]]);

    // Extract section text by name and get value after colon
    function getSection(name) {
        var regex = new RegExp("\\*" + name + "\\s*-([^*]*)", "i");
        var match = text.match(regex);
        if (match) {
            // Extract the part after the colon
            var valueMatch = match[1].match(/:\s*(.*)/);
            var value = valueMatch ? valueMatch[1].trim() : match[1].trim();

            // Replace " - " with line breaks
            return value.replace(/\s-\s/g, " <br> ");
        }
        return "";
    }

    // Get section or default if empty
    function getOrDefault(name, defaultValue) {
        var value = getSection(name);
        return value && value.trim() !== "" ? value : defaultValue;
    }

    // Populate form fields
    Flokzu.setFieldValue([[Medical History]], getOrDefault("Medical History",
"Not specified"));
    Flokzu.setFieldValue([[Allergies]], getOrDefault("Allergies", "Not
specified"));
    Flokzu.setFieldValue([[Previous Procedures]], getOrDefault("Previous
Procedures", "Not specified"));
    Flokzu.setFieldValue([[Activities Previously Enjoyed]],
getOrDefault("Activities Previously Enjoyed", "Not specified"));
    Flokzu.setFieldValue([[Mechanisms of Injury]], getOrDefault("Mechanism of
Injury", "Not specified"));
    Flokzu.setFieldValue([[Location]], getOrDefault("Location", "Not
specified"));
```

```
    Flokzu.setFieldValue([[Side]], getOrDefault("Side", "Not specified"));
    Flokzu.setFieldValue([[Region]], getOrDefault("Region", "Not specified"));
    Flokzu.setFieldValue([[Activities Causing Pain]], getOrDefault("Activities
Causing Pain", "Not specified"));
    Flokzu.setFieldValue([[What Relieves Pain]], getOrDefault("What Relieves
Pain", "Not specified"));
    Flokzu.setFieldValue([[What Worsens Pain]], getOrDefault("What Worsens
Pain", "Not specified"));
    Flokzu.setFieldValue([[Pain Duration]], getOrDefault("Pain Duration", "Not
specified"));
    Flokzu.setFieldValue([[Pain Analgesia]], getOrDefault("Pain Analgesia",
"Not specified"));
    Flokzu.setFieldValue([[Pain Referred]], getOrDefault("Pain Referred", "Not
specified"));
    Flokzu.setFieldValue([[Disability]], getOrDefault("Disability", "Not
specified"));
    Flokzu.setFieldValue([[Deformity]], getOrDefault("Deformity", "Not
specified"));
    Flokzu.setFieldValue([[Quality of Life]], getOrDefault("Quality of Life",
"Not specified"));
    Flokzu.setFieldValue([[Activities of Daily Life]],
getOrDefault("Activities of Daily Life", "Not specified"));
    Flokzu.setFieldValue([[Swelling]], getOrDefault("Swelling", "Not
specified"));
    Flokzu.setFieldValue([[Limp]], getOrDefault("Limp", "Not specified"));
    Flokzu.setFieldValue([[Alignment]], getOrDefault("Alignment", "Not
specified"));
    Flokzu.setFieldValue([[Trendelenburg]], getOrDefault("Trendelenburg", "Not
specified"));
    Flokzu.setFieldValue([[Knee Sitting]], getOrDefault("Knee Sitting", "Not
specified"));
    Flokzu.setFieldValue([[Knee Standing]], getOrDefault("Knee Standing", "Not
specified"));
    Flokzu.setFieldValue([[Knee Lying Down]], getOrDefault("Knee Lying Down",
"Not specified"));
    Flokzu.setFieldValue([[Hip]], getOrDefault("Hip", "Not specified"));
    Flokzu.setFieldValue([[Back]], getOrDefault("Back", "Not specified"));
    Flokzu.setFieldValue([[Neurology]], getOrDefault("Neurology", "Not
specified"));
    Flokzu.setFieldValue([[Vascular Status]], getOrDefault("Vascular Status",
"Not specified"));
    Flokzu.setFieldValue([[Skin Conditions]], getOrDefault("Skin Conditions",
"Not specified"));
    Flokzu.setFieldValue([[X-Ray Details]], getOrDefault("X-Ray Details", "Not
specified"));
    Flokzu.setFieldValue([[MRI Details]], getOrDefault("MRI Details", "Not
```

```
specified"));
    Flokzu.setFieldValue([[Diagnosis]], getOrDefault("Diagnosis", "Not
specified"));
    Flokzu.setFieldValue([[Proposed Treatment Plan]], getOrDefault("Proposed
Treatment Plan", "Not specified"));
    Flokzu.setFieldValue([[Expectations]], getOrDefault("Expectations", "Not
specified"));
}


Flokzu.onInit(populateFields);
```

Coordinate Surgery and Pre-Op Dates

> 🔊 **bold** are required fields, *italics* read only and remainder editable

- *Patient ID Number*
- *Patient Date of Birth*
- *Patient Full Name*
- *Patient Surname*
- *Patient File Number*
- *Patient Email Address*
- *Patient Phone Number*
- *Consultation Date*
- *Time of Consultation*
- *h1: Consultation*
- *Is surgery required for this patient?*
- *Procedure*
- *Patient Overview*
- *h2: Surgery Confirmation*
- Surgery Date
- Pre-Op Consultation Date
- **Please update the Surgery Consultation status**
  (default "Confirm Dates at Later Stage)

> 💧 **default value set on required field so that task if tasks completes with timer able to enter desired flow** #CRITICAL

determine various dates

used to trigger various timers

```
function calculateconsultationdates() {
    var surgeryDateValue = Flokzu.getFieldValue([[Surgery Date]]);
    Flokzu.setHidden([[Pre-Op Consultation Date -1]]); // necessary to set
visibility here else shows in task
    var preopDateValue = Flokzu.getFieldValue([[Pre-Op Consultation Date]]);
     Flokzu.setHidden([[Surgery Date -1]]); // necessary to set visibility
here else shows in task

    // Process Surgery Date if it has a value
    if (surgeryDateValue) {
        var surgeryDate = moment(surgeryDateValue, "YYYY/MM/DD");
        var surgeryDateMinusOne = surgeryDate.subtract(1,
'days').format('YYYY/MM/DD');
        Flokzu.setFieldValue([[Surgery Date -1]], surgeryDateMinusOne);

    }

    // Process Pre-Op Consultation Date if it has a value
    if (preopDateValue) {
        var preopDate = moment(preopDateValue, "YYYY/MM/DD");
        var preopDateMinusOne = preopDate.subtract(1,
'days').format('YYYY/MM/DD');
        Flokzu.setFieldValue([[Pre-Op Consultation Date -1]],
preopDateMinusOne);

    }
}

Flokzu.onInit(calculateconsultationdates);
```

```
Flokzu.onChange([[Surgery Date]], calculateconsultationdates);
Flokzu.onChange([[Pre-Op Consultation Date]], calculateconsultationdates);
```

determine if fields required - redundant

given [force status if no dates set](#)

```
function setDatesRequired() {
    var option = Flokzu.getFieldValue([[Please update the Surgery Confirmation
status]]);

    if (option) {
        if (option === "Dates Confirmed" || option === "Dates Confirmed -
Urgent ( <7 days )") {
            Flokzu.setRequired([[Surgery Date]]);
            Flokzu.setRequired([[Pre-Op Consultation Date]]);
        }
    }
}


Flokzu.onChange([[Please update the Surgery Confirmation status]],
setDatesRequired);
```

force status if no dates set

required else process may not loop into [Retake Surgery and Pre-Op Date Coordination](#)

```
function forceRetake() {
    var surDate = Flokzu.getFieldValue([[Surgery Date]]);
    var preopDate = Flokzu.getFieldValue([[Pre-Op Consultation Date]]);
    var statusField = Flokzu.getFieldValue([[Please update the Surgery
Confirmation status]]);

    // Check if either date is empty, null, or undefined
    if (!surDate || !preopDate) {
        // Only reset if the status is not already "Confirm Dates at Later
Stage"
        if (statusField !== "Confirm Dates at Later Stage") {
            Flokzu.setFieldValue([[Please update the Surgery Confirmation
status]], "Confirm Dates at Later Stage");
            Flokzu.log("Please add the Surgery Date and Pre-Op Consultation
Date before altering this dropdown");
        }
    }
}
```

```
Flokzu.onChange([[Please update the Surgery Confirmation status]],
forceRetake);
```

Pre-Op Consultation

assigned to `Assigned Doctor` from `Practise Name` dropdown in [Create Patient](#)

> 💬 **bold** are required fields, *italics* read only and remainder editable
>
> - *Patient ID Number*
> - *Patient Date of Birth*
> - *Patient Full Name*
> - *Patient Surname*
> - *Patient File Number*
> - *Consultation Date*
> - *Time of Consultation*
> - *h1: Consultation*
> - *Is surgery required for this patient?*
> - *Procedure*
> - *Medical History*
> - *Allergies*
> - ... (all fields populated by script from Consultation)
> - *Patient Overview*
> - *h2: Surgery Confirmation*
> - *Surgery Date*
> - *h2: Pre-Op Consultation*
> - **Please update the Pre-Op Consultation status**
> - *Pre-Op Form Identifier*
> - *Consent Form Identifier*

HIDDEN Wait for Pre-Op Consultation Transcripts

Review Pre-Op Consultation / Adjust Pre-Op Consultation Fields

> 99 **bold** are required fields, *italics* read only and remainder editable

- *Patient ID Number*
- *Patient Date of Birth*
- *Patient Full Name*
- *Patient Surname*
- *Patient File Number*
- *Consultation Date*
- *Time of Consultation*
- *h1: Consultation*
- *Is surgery required for this patient?*
- *Procedure*
- *Patient Overview*
- *h2: Surgery Confirmation*
- *Surgery Date*
- *Pre-Op Consultation Date*
- *h2: Pre-Op Consultation*
- Pre-Op Consultation Summary
- *Pre-Op Form Identifier*
- *Consent Form Identifier*

Coordinate AC Clinic

assigned to person whom imitated process (specified by `Lets start with your email address`) in [Create Patient](#) *hence limited to Receptionist role

> 99 **bold** are required fields, *italics* read only and remainder editable

- *Patient ID Number*
- *Patient Date of Birth*
- *Patient Full Name*
- *Patient Surname*
- *Patient File Number*
- *Patient Email Address*

- *Patient Phone Number*
- *Consultation Date*
- *Time of Consultation*
- *h1: Consultation*
- *Is surgery required for this patient?*
- *Procedure*
- *Patient Overview*
- *h2: Surgery Confirmation*
- *Surgery Date*
- *Pre-Op Consultation Date*
- *h2: Coordinate Anesthetist Clinic*
- Assigned Anesthetists
- Anesthetists Email

Surgery

assigned to `Assigned Doctor` from `Practise Name` dropdown in [Create Patient](#)

> **bold** are required fields, *italics* read only and remainder editable

- *Patient ID Number*
- *Patient Date of Birth*
- *Patient Full Name*
- *Patient Surname*
- *Patient File Number*
- *Consultation Date*
- *Time of Consultation*
- *h1: Consultation*
- *Is surgery required for this patient?*
- *Procedure*
- *Patient Overview*
- *h2: Surgery Confirmation*
- *Surgery Date*
- *Pre-Op Consultation Date*
- *h2: Pre-Op Consultation*

- *Pre-Op Consultation Summary*
- *Pre-Op Form Identifier*
- *Consent Form Identifier*
- *h1: Surgery*
- **Please update the Surgery status**
- *AC Form Identifier*
- Discharge Date

determine if field required (based on status)

```
function setDischargeRequired(){
    var option = Flokzu.getFieldValue([[Please update the Surgery status]]);

        if (option === "Patient Arrived (and Heidi recording completed)") {
            Flokzu.setRequired([[Discharge Date]]);
        }
        else {
            Flokzu.setEditable([[Discharge Date]]);
        }
    }

Flokzu.onChange([[Please update the Surgery status]], setDischargeRequired);
```

HIDDEN Wait for Surgery Transcripts

Review Surgery / Adjust Surgery Fields

> 🦍 **bold** are required fields, *italics* read only and remainder editable

- *Patient ID Number*
- *Patient Date of Birth*
- *Patient Full Name*
- *Patient Surname*
- *Patient File Number*
- *Consultation Date*
- *Time of Consultation*

- *h1: Consultation*
- *Is surgery required for this patient?*
- *Procedure*
- *Patient Overview*
- *h2: Surgery Confirmation*
- *Surgery Date*
- *Pre-Op Consultation Date*
- *h2: Pre-Op Consultation*
- *Pre-Op Consultation Summary*
- *Pre-Op Form Identifier*
- *Consent Form Identifier*
- *h1: Surgery*
- *AC Form Identifier*
- *Discharge Date*
- Anesthetist
- Assistant
- ... (all other field filled by script)
- Surgery Overview
- Operation Note
- Surgery Feedback Summary
- Discharge Summary
- Post-Operative Nursing Instructions

⚠️ **editable** fields for script **#CRITICAL**

visibility can be altered by script

- Surgery Auto Fill Text

format auto-populated fields

```
function populateFieldsSurgery() {
    var surgeryText = Flokzu.getFieldValue([[Surgery Auto Fill Text]]) || "";
    Flokzu.setHidden([[Surgery Auto Fill Text]]);
```

```javascript
    // --- Normalize section names ---
    function normalizeKey(key) {
        return key.toLowerCase().replace(/\s+/g, " ").replace(/:$/,
"").trim();
    }

    // --- Regex to split transcript by section ---
    var regex = /\*\s*([^:\n]+)\s*:\s*([\s\S]*?)(?=\*\s*[^:\n]+:|$)/g;;
    var match;
    var sectionMap = {};

    while ((match = regex.exec(surgeryText)) !== null) {
        var rawKey = match[1].trim();
        var content = match[2].trim();

        // Remove duplicate labels inside the content
        var duplicateRegex = new RegExp("-\\s*" + rawKey.replace(/[-\/\\^$*+?.
()|[\]{}]/g, "\\$&") + "\\s*[:]*", "gi");
        content = content.replace(duplicateRegex, "-").trim();

        sectionMap[normalizeKey(rawKey)] = content;
    }

    // --- Helper to safely fetch section content ---
    function getSection(name) {
        return sectionMap[normalizeKey(name)] || "";
    }

    // --- Map sections to Flokzu fields ---
    Flokzu.setFieldValue([[Anesthetist]], getSection("Anesthetist"));
    Flokzu.setFieldValue([[Assistant]], getSection("Assistant"));
    Flokzu.setFieldValue([[Daignosis]], getSection("Diagnosis")); // keep your
field spelling
    Flokzu.setFieldValue([[Approach]], getSection("Approach"));
    Flokzu.setFieldValue([[Procedures]], getSection("Procedures"));
    Flokzu.setFieldValue([[Positioning]], getSection("Positioning"));
    Flokzu.setFieldValue([[Implant Company]], getSection("Implant Company"));
}

Flokzu.onInit(populateFieldsSurgery);
```

Ward Rounds

assigned to Nurse **role**

Patient Discharged

assigned to Nurse **role**

determine various dates

```
function calculatedatesfollowup(){
var dischargedDate = moment(Flokzu.getFieldValue([[Discharge
Date]]),"DD/MM/YYYY");

var sixweeksdate = dischargedDate.add(6, 'week').format('DD/MM/YYYY');
Flokzu.setFieldValue([[6 week form]], sixweeksdate );

var sixmonthsdate = dischargedDate.add(6, 'month').format('DD/MM/YYYY');
Flokzu.setFieldValue([[6 months form]], sixmonthsdate);

var oneyeardate = dischargedDate.add(1, 'year').format('DD/MM/YYYY');
Flokzu.setFieldValue([[1 year form]], oneyeardate);

var twoyearsyeardate = dischargedDate.add(2, 'year').format('DD/MM/YYYY');
Flokzu.setFieldValue([[2 years form]], twoyearsyeardate);

var fiveyearsyeardate = dischargedDate.add(5, 'year').format('DD/MM/YYYY');
Flokzu.setFieldValue([[5 years form]], fiveyearsyeardate);

var tenyearsyeardate = dischargedDate.add(10, 'year').format('DD/MM/YYYY');
Flokzu.setFieldValue([[10 years form]], tenyearsyeardate);
}

Flokzu.onChange([[Discharge Date]], calculatedatesfollowup);
```

Patient Out of Theatre

assigned to Scrub Nurse **role**

?

```
function populateFieldsSurgery(){

var surgeryText = Flokzu.getFieldValue([[Surgery Auto Fill Text]]);
Flokzu.setHidden([[Surgery Auto Fill Text]]);

// Split into parts
var parts = surgeryText.split('*').map(p => p.trim()).filter(p => p.length >
0);

// Assign each part to its own variable
var anesthetist = parts[0];
var assistant = parts[1];
var diagnoses = parts[2];
var approach = parts[3];
var procedures = parts[4];
var positioning = parts[5];
var implantCompany = parts[6];

Flokzu.setFieldValue([[Anesthetist]], anesthetist);
Flokzu.setFieldValue([[Assistant]], assistant);
Flokzu.setFieldValue([[Daignosis]], diagnoses);
Flokzu.setFieldValue([[Approach]], approach);
Flokzu.setFieldValue([[Procedures]], procedures);
Flokzu.setFieldValue([[Positioning]], positioning);
Flokzu.setFieldValue([[Implant Company]], implantCompany);

}

Flokzu.onInit(populateFieldsSurgery);
```

Nurse Wound Inspection

assigned to Nurse **role**

?

```
function populateFieldsSurgery() {
    var surgeryText = Flokzu.getFieldValue([[Surgery Auto Fill Text]]) || "";
    Flokzu.setHidden([[Surgery Auto Fill Text]]);

    // --- Normalize section names ---
    function normalizeKey(key) {
        return key.toLowerCase().replace(/\s+/g, " ").replace(/:$/,
```

```
"").trim();
    }

    // --- Regex to split transcript by section ---
    var regex = /\*\s*([^:\n]+)\s*:\s*([\s\S]*?)(?=\*\s*[^:\n]+:|$)/g;;
    var match;
    var sectionMap = {};

    while ((match = regex.exec(surgeryText)) !== null) {
        var rawKey = match[1].trim();
        var content = match[2].trim();

        // Remove duplicate labels inside the content
        var duplicateRegex = new RegExp("-\\s*" + rawKey.replace(/[-\/\\^$*+?.
()|[\]{}]/g, "\\$&") + "\\s*[:]*", "gi");
        content = content.replace(duplicateRegex, "-").trim();

        sectionMap[normalizeKey(rawKey)] = content;
    }

    // --- Helper to safely fetch section content ---
    function getSection(name) {
        return sectionMap[normalizeKey(name)] || "";
    }

    // --- Map sections to Flokzu fields ---
    Flokzu.setFieldValue([[Anesthetist]], getSection("Anesthetist"));
    Flokzu.setFieldValue([[Assistant]], getSection("Assistant"));
    Flokzu.setFieldValue([[Daignosis]], getSection("Diagnosis")); // keep your
field spelling
    Flokzu.setFieldValue([[Approach]], getSection("Approach"));
    Flokzu.setFieldValue([[Procedures]], getSection("Procedures"));
    Flokzu.setFieldValue([[Positioning]], getSection("Positioning"));
    Flokzu.setFieldValue([[Implant Company]], getSection("Implant Company"));
}

Flokzu.onInit(populateFieldsSurgery);
```

--- Post Op Call + Coordinate Post-Op Consultation

assigned to person whom imitated process (specified by `Lets start with your email address`) in [Create Patient](#) *hence limited to Receptionist role

6 Months

```
function consultantdaterequired(){
var consultreq = Flokzu.getFieldValue([[Follow up consultation required]]);
if (consultreq == true){
Flokzu.setRequired([[Date of 6 Months Post Op Consultation]]);
}
else{
Flokzu.setHidden([[Date of 6 Months Post Op Consultation]]);
}
}
Flokzu.onChange([[Follow up consultation required]],consultantdaterequired);
Flokzu.onInit(consultantdaterequired);
```

1 Year

```
function consultantdaterequired(){
var consultreq = Flokzu.getFieldValue([[Follow up consultation required]]);
if (consultreq == true){
Flokzu.setRequired([[Date of 1 Year Post Op Consultation]]);
}
else{
Flokzu.setHidden([[Date of 1 Year Post Op Consultation]]);
}
}
Flokzu.onChange([[Follow up consultation required]],consultantdaterequired);
Flokzu.onInit(consultantdaterequired);
```

Year 2

```
function consultantdaterequired(){
var consultreq = Flokzu.getFieldValue([[Follow up consultation required]]);
if (consultreq == true){
Flokzu.setRequired([[Date of 2 Years Post Op Consultation]]);
}
else{
Flokzu.setHidden([[Date of 2 Years Post Op Consultation]]);
}
}
```

```
Flokzu.onChange([[Follow up consultation required]],consultantdaterequired);
Flokzu.onInit(consultantdaterequired);
```