# Kobo toolbox - setup

### What is it and who needs it

- Kobo Toolbox is a databasing tool, used to record our clinical activity.
- Volunteer consultant and trainee are jointly responsible for maintaining accurate records on Kobo.
- Advantages
  - Data entry via mobile device or computer
  - Data entry from multiple users at the same time
  - Data collection even during a loss of mains power/network/wifi connection
  - Data can be downloaded for backup
  - Creates a record for each patient, with embedded clinical photos and operation notes.
  - Potential source for audit (data can be filtered and rearranged easily)
  - Individual patient records can be updated via computer if needed

#### Instructions

- Slides here have been provided using an i-pad.
- There is an android app available as well (link provided later on)

#### Long term use

- The LION is aiming to have electronic record keeping.
  - Kobotoolbox use may be phased after this.

## https://www.kobotoolbox.org



#### A technology nonprofit with a global vision





#### Create an account



#### Sign in or create an account



### Fill in the form

	Create on account	
100	Create an account	Clobal Convor
	Full name * Organization *	Global Server
	Username *	High quality data collection tools for social impact organizations working in challenging environments.
	E-mail *	For organizations that prefer data hosting in the European Union, please create an account on the <u>EU-based server</u> .
		Get started by creating a free account on our
The search of th	Sector * Country *	<ul> <li>Community Plan, which includes unlimited projects, unlimited data collectors and collaborators, 5,000 submissions per month, and 1GB of file storage.</li> </ul>
	Password *	For more data collection, file storage, and features, get in touch to upgrade your plan.
100 m	Password confirmation *	
-12		
	CREATE ACCOUNT	
	or <u>login</u>	

#### Once account is created

- Contact BSSH LION team to be given access to the database
  - Email: <u>t.bochmann@nhs.net</u> or Sabrina.nabi@bssh.ac.uk
  - Include:
    - your full name
    - The username for your kobotoolbox account

• Wait for a response. You will not be able to do anything more until access has been given to you.

# Once access is granted go back to https://www.kobotoolbox.org

**Kobo**Toolbox



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Sign up

**Kobo**Toolbox



#### Sign in or create an account



### Login



Using username and password that you created for your personal account

### Select the project – BSSH LION All Surgical Patients

Unless you have

used kobo before

there will only be

one project

screen

option on your

☑ KoboToolbox **Q** Search... H NEW **My Projects** 🖽 fields -1 Ô **F** filter Deployed 3 Project name Owner Date modified Submis... Status Date deployed Draft 0 **BSSH LION All Surgical Patients** le deployed me Last Friday at ... July 13, 2023 332 0 Archived Sandbox Test March 21, 2023 March 21, 2023 1 le deployed me **BSSH LION Project Procedure Re...** A ashaw27 March 12, 2023 29 le deployed March 4, 2023 2 0

### Collecting data

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#### BSSH LION All Surgical Patients

32 submissions

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Deployed	3	Current version	
Archived	0	If you want to make these changes public, you must deploy this form.	
		v9 (undeployed) Last Modified : Last Friday at 6:23 PM - 61 questions	
		Languages: This project has no languages defined yet	
		SHOW FULL HISTORY Collect data	
		Online-Offline (multiple submission)   COPY OPEN	
		This allows online and offline submissions and is the best option for collecting data in the field.	

#### **C** KoboToolbox

#### **BSSH LION All Surgical Patients**

#### Last name

First name

Date of birth

Age

**Hospital number** 

Data is entered to this form and you need to click submit (at the bottom of the page) to add it to the database.

Not all tabs have to be used

The form will expand to allow more options depending on what you add e.g. if you select 'surgery performed' then an option to upload a photo of the op-note will appear.

### Two options for mobile data entry

- If using an Android device (version 5 or newer)
  - Use the app KoboCollect -
  - <u>https://play.google.com/store/apps/details?id=org.koboc.collect.android&hl=en&gl=US</u>

- If using apple or older android device
  - Create a 'WebForm' link via your homepage/desktop
  - Follow next instruction







 This tab can now be used to directly open the data entry form

It will function even without a Wi-Fi/network connection.

Data added when offline will be uploaded automatically when signal returns

#### Database review

- Reasons to do this
  - Review of a patient's record (op-note, clinical photos, etc)
  - Update or add to an existing patient's record
  - Review a list of patients review of inpatient list, clinic list, list of patients awaiting sub-specialty review or theatre, audit (all dependent on consistent data entry/updates)

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### Any problems

- Have a look at the resources on kobo
- Contact the team
- Please, **do not** try to change the data collection form without discussion with the team.