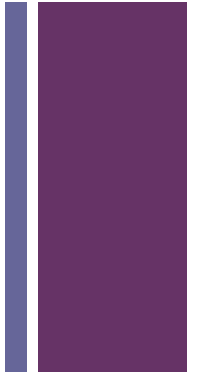# International Clubfoot Registry

International Clubfoot Registry (ICR)

- Electronic Medical Record of Ponseti treatment
  - Epidemiology (incidence rates, prevalence, trends, etc.)
  - Clinical outcomes and effectiveness
  - Quality of care
  - Service delivery
  - Safety and complications related to treatment
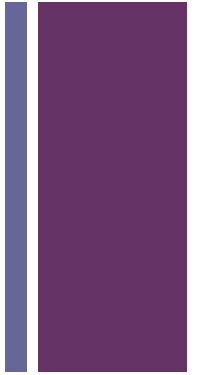 - Assist to improve training

+

International Clubfoot Registry (ICR)

■ Two standardized forms

- ■ Consolidates patient information gathered from clinics and hospitals around the world.

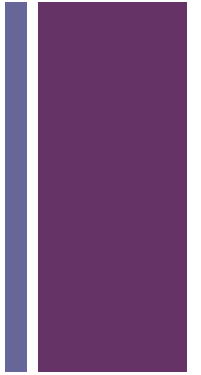- ■ Standardizes the type of information gathered from clubfoot patients.

+ International Clubfoot Registry (ICR)

- A secure, free resource

- Available on-line and off-line

- Confidential

- Evaluator only has access to their records.

- Allows photos to be attached to each clinic visit

+

Photo Guidelines

- Use a solid colored background

- Cover patient's genitalia

- Set camera image size/resolution to:

  - For slower internet speeds choose 1MP (1280x960px)
  - For faster internet speeds, choose 3MP (2048x1536px)

+

Photo examples

- ## Take three (3) photos of feet
    - 75% of photo shows legs/feet
    - Personal information such as name, date of birth, etc. not shown. (ICR ID numbers are okay.)

Photo views
- Front
- Back
- Side view

Take one (1) additional photo of patient alone or with their guardian. This photo should include patient's face.

+ Photo Examples

+ Report Generation

PONSETI
INTERNATIONAL

WEST AFRICA PONSETI PROGRAM
INTERNATIONAL CLUBFOOT REGISTRY

rcnash

- Add new patient
- View patients
- Add new evaluator
- View evaluators
- ▼ Data reports
    - Hospital report
    - Patient report
    - Visit report
- Offline application
- My account
- ▶ Administer
- Log out

Home

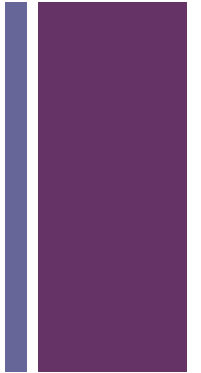**VIEW**   **EDIT**

Data Reports

View reports of hospital, patient, and visit information stored in the registry.

Hospital Report

Patient Report

Visit Report

Report Generation

- **Hospital Report:** Filter by date and your hospital; reports on overall number of patients, casts, tenotomies, relapses from each individual hospital. 55 fields of info. Generates info for each hospital and the results are downloadable in a csv file for use in Excel.

- **Patient Report:** sort by patient and pregnancy demographics. Lists all of the patients and allows you to filter them based on field in the patient entry form.

- **Visit Report:** sort by left and right foot, treatment type, and clinical diagnoses (degree of abductus/equinus, varus/cavus). Lists all of the visits and allows you to filter them based on fields in the visit form (scores, visit dates, treatment type, etc.)

ICR Portal *https://icr.uiowa.edu*

PIA Portal

EAST AFRICA PONSETI PROGRAM
INTERNATIONAL CLUBFOOT REGISTRY

PONSETI INTERNATIONAL

User login

* Username:

tomc

* Password:

••••••••

LOG IN

Apply for an account
Request new password

Ponseti International

Welcome

Welcome to the East Africa Clubfoot Program Patient Database, part of the International Clubfoot Registry.

This database is part of a collaborative effort of regional and national clubfoot programs and the Ponseti International Association to improve treatment of clubfoot in East Africa.

APPLY FOR AN ACCOUNT   **LOG IN**   **REQUEST NEW PASSWORD**

User account

* Username:

Spaces are allowed; punctuation is not allowed except for periods, hyphens, and underscores.

* E-mail address:

A valid e-mail address. All e-mails from the system will be sent to this address. The e-mail address is not made public and will only be used if you wish to receive a new password or wish to receive certain news or notifications by e-mail.

* Confirm e-mail address:

Please re-type your e-mail address to confirm it is accurate.

* First name:

Middle initial:

* Last name/surname:

Partner hospitals/clinics:
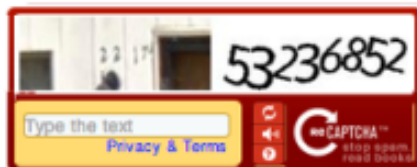
[<none> ⇕] **ADD**

No hospital/clinic has been selected.

* Position:

[Select position... ⇕]

* Telephone number:

Include country code starting with +. Example: +1 407 555 0164

┌─ CAPTCHA ───┐

This question is for testing whether you are a human visitor and to prevent automated spam submissions.

53236852

[Type the text]   Privacy & Terms   reCAPTCHA™ stop spam, read books!

└───┘

APPLY FOR ACCOUNT

PONSETI INTERNATIONAL

EAST AFRICA PONSETI PROGRAM
INTERNATIONAL CLUBFOOT REGISTRY

User login

* Username:

tomc

* Password:

••••••••

LOG IN

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+ ICR Current Status

■ Global ICR Use

- ■ ~ 32 countries
- ■ ~ 133 hospitals
- ■ ~ 156 active users
- ■ ~ 3,900 patients
- ■ ~ 19,500 visits (4.6/child)

+ New Development

- U of Iowa collaborating with a partner to finalize an Android app

- Engineer in Pakistan is working to design ICR to run on tablet

+ Thank you!