

Regional Toolkit: Africa



- ▶ **10 Warning Signs of PI**
- ▶ **4 Stages of Testing**
- ▶ **Immune System Posters**
- ▶ **Patient Organizations**

10 Warning Signs of Primary Immunodeficiency

We developed the 10 Warning Signs of Primary Immunodeficiency to promote earliest possible diagnosis. If you or someone you know is affected by two or more of the warning signs, **speaK to an expert physician** about the possible presence of an underlying PI.

- ▶ **10 Warning Signs - Arabic**
- ▶ **10 Warning Signs - English, child**
- ▶ **10 Warning Signs - English, adult**
- ▶ **10 Warning Signs - French**
- ▶ **10 Warning Signs - Luganda**
- ▶ **10 Warning Signs - Noni**
- ▶ **10 Warning Signs - Pidgin**
- ▶ **10 Warning Signs - Portuguese**
- ▶ **10 Warning Signs - Runyakitara**
- ▶ **10 Warning Signs - Spanish**
- ▶ **10 Warning Signs - Swahili**

4 Stages of Testing

We developed the 4 stages of testing poster (algorithm) to aid physicians in making a proper Primary Immunodeficiency diagnosis.

- ▶ **4 Stages of Testing - English**
- ▶ **4 Stages of Testing - Luganda**
- ▶ **4 Stages of Testing - Noni**
- ▶ **4 Stages of Testing - Pidgin**
- ▶ **4 Stages of Testing - Runyakitara**
- ▶ **4 Stages of Testing - Swahili**
- ▶ **4 Stages of Testing - Spanish**



Immune System Posters

We created educational illustrations for children and adults to better understand how our immune system works.

- ▶ **Immune System Poster - Arabic**
- ▶ **Immune System Poster - English, child**
- ▶ **Immune System Poster - English, adult**
- ▶ **Immune System Poster - Spanish**



Patient Organizations

The Jeffrey Modell Foundation is proud to share global patient organizations that provide support, knowledge, and community for patients and their families to learn and connect with each other.

Egypt

- Society of Nada for Egyptian Patients with Primary Immunodeficiency
 - facebook.com/Egyptian-Association-Nada-For-Patients-With-Primary-Immunodeficiency-885983474751522
 - shereenreda@med.asu.edu.eg

South Africa

- PINSA – Primary Immunodeficiency Network of South Africa
 - pinsa.org.za
 - pinsahelp@mweb.co.za

Sudan

- SOPPI–Sudanese Organization for Patients with Primary Immunodeficiency
 - facebook.com/Sudanese-Organization-for-Patients-with-Primary-Immunodeficiency-Soppi-331579087487148
 - soppi_sudan@yahoo.com

Patient Organizations

Tunisia

- ATun-DIPs - Amélioration de la prise en charge des enfants Tunisiens atteints de Déficits Immunitaires Primitifs
 - atundips.tn
 - Contact@pasteur.rns.tn

