



<https://www.printo.it/pediatric-rheumatology/TW/intro>

## **PAPA**

### **1. PAPA**

#### **1.1**

Pyogenic Arthritis, Pyoderma gangrenosum , Acne  
PAPA

#### **1.2**

PAPA 10  
PAPA

#### **1.3**

PAPA PSTPIP1

#### **1.4**

PAPA PAPA  
50%

#### **1.5**

PSTPIP1

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## 1.6

PAPA

## 1.7

1 10 PAPA

## 1.8

## 2.

### 2.1

PAPA PSTPIP1

### 2.2

ESR C CRP PAPA PSTPIP1

### 2.3

PAPA

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## 2.4

PAPA  
IL-1  
TNF

## 2.5

## 2.6

## 2.7

## 2.8

## 2.9

PAPA

## 3.

### 3.1

### 3.2

