

# JESSABELLE E. BASA, MSc.

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Experienced Bacteriologist with a demonstrated history of working in biologicals and vaccine manufacturing. Skilled in GxP, Pharmaceutical Quality System, Validation, and ISO QMS. Strong research professional with a background in Biology and Master focused in Vaccinology and Drug Development from University of Siena in Italy.

## EDUCATION

**2019 – 2020**      **MASTER IN VACCINOLOGY AND DRUG DEVELOPMENT**  
INSTITUTE FOR GLOBAL HEALTH – UNIVERSITY OF SIENA (ITALY)  
Final Grade: 110/110 Cum Laude

**2011 – 2015**      **BACHELOR OF SCIENCE IN BIOLOGY**  
UNIVERSITY OF THE PHILIPPINES BAGUIO  
Final Grade: 1.98 (5.0 reverse scale), or 2.5 GPA

## EXPERIENCE

**2020**              **INTERN, QUALITY** (Remote – 6 mos)  
IDT BIOLOGIKA GmbH (GERMANY)

**2016 – present**      **BACTERIOLOGIST / QUALITY ASSURANCE SPECIALIST**  
**BACTERIOLOGIST IV, or Head of Quality Assurance** (Incoming)  
**BACTERIOLOGIST II**      (October 31, 2017 – October 2021)  
**BACTERIOLOGIST I**      (July 18, 2016 – October 30, 2017)  
BIOLOGICALS MANUFACTURING DIVISION – QUALITY ASSURANCE  
RESEARCH INSTITUTE FOR TROPICAL MEDICINE

**2016 – present**      **RESEARCHER, BIOLOGICALS PRODUCTION STUDY GROUP**  
**CO-CHAIR** (June 2019 – present)  
**RESEARCHER** (October 2016 – present)  
RESEARCH INSTITUTE FOR TROPICAL MEDICINE

## CERTIFICATIONS

### WHO SCHOLAR LEVEL 1 CERTIFICATION ON IMMUNIZATION AGENDA 2030

WORLD HEALTH ORGANIZATION (SWITZERLAND)

### GOOD CLINICAL PRACTICE

DR. ALEXANDER HONEL, QBEX QUALITY BY EXPERTS (AUSTRIA)

### SUPERVISORY DEVELOPMENT COURSE

CIVIL SERVICE COMMISSION OF THE PHILIPPINES

## WORKSHOPS

**APRIL – JUNE 2020**

### SARS-COV-2 VACCINE DEVELOPMENT WORKSHOP (Remote)

PROF. DR. RALF CLEMENS AND PROF. DR. SUE ANN CLEMENS  
INSTITUTE FOR GLOBAL HEALTH – UNIVERSITY OF SIENA

**Served as Global Project Lead, coordinating tasks and responsibilities among 18 other Master students**

Activities included TPP definition, IPDP, CDP for Phase I/II and 2b/3 trials, Regulatory Strategy, NRA and EC application, Study Reports writing (fictive outcomes), Budget Preparation, and other document preparations

**JULY 2019**

### WORKSHOP ON THE CURRENT VERSION OF PIC/S GUIDE TO GMP FOR MEDICINAL PRODUCTS

INTERNATIONAL SOCIETY FOR PHARMACEUTICAL ENGINEERING

**FEBRUARY 2019**

### ADVANCED GMP AND ITS PRACTICAL IMPLEMENTATION

WORLD HEALTH ORGANIZATION PHILIPPINES and  
PHILIPPINES FOOD AND DRUG ADMINISTRATION

**2018**

### COMPREHENSIVE VACCINES, COLD CHAIN, AND LOGISTICS MANAGEMENT TRAINING

RESEARCH INSTITUTE FOR TROPICAL MEDICINE

**2018**

### ISO 9001 QMS INTERNAL QUALITY AUDIT (IQA), ROOT CAUSE ANALYSIS AND CORRECTIVE ACTION

DTI – PHILIPPINE TRADE TRAINING CENTER

**NOVEMBER 2017**

### WHO IMPLEMENTATION WORKSHOP ON QUALITY, SAFETY AND EFFICACY OF TYPHOID CONJUGATE VACCINES

WHO – WESTERN PACIFIC REGIONAL OFFICE (SOUTH KOREA)

## CHARACTER REFERENCES

### **PROF. DR. RALF CLEMENS**

Senior Advisor, Bill and Melinda Gates Foundation  
Advisor, Coalition for Epidemic Preparedness Innovation (CEPI)  
clemens.ralf@outlook.com

### **PROF. DR. SUE ANN CLEMENS**

Head, Institute for Global Health – Università degli Studi di Siena  
sue.costa@unisi.it  
+55 21 99985-3155

### **DR. MARTIN W. NICHOLSON**

World Health Organization – Local Production Assistance Unit  
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+43 676 4710337

### **ELENA CELLAI**

Educational Programs Coordinator  
Institute For Global Health – Università degli Studi di Siena  
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