

**CURRICULUM VITAE**  
**Costica Uwitonze BSc MSc MSc**

**PERSONAL INFORMATION**

Name: UWITONZE

First name: Costica

Date of Birth: 1-12-1981

Citizenship(s): Rwandaise

Sex :Male

Mobile: +250 788844764

E-mail address: costicauwitonze@yahoo.com

Civil status: Married

Over 15 of years of experience in healthcare technology management , medical device and consumables design &manufacturing , calibration and testing ,application training , installation , service and repair

**CARE SUMMARY**

No.	Institutions	Responsibilities
1	Rwanda Food and Drug Authority ( <b>Rwanda FDA</b> )	Analyst Good Manufacturing Practice (GMP) and Good Laboratory Practice
2	IPRC Kigali	Visiting lecture
3	Medical Technology Company Ltd	Design and Manufacture made in Rwanda emergency ventilators for Covid -19 patient
4	University Of Rwanda CEB	Develop biomedical engineering curriculum ( BS-MS)and professional development BSc and Masters
5	American International Health Alliance Washington, DC 20015-2604	Consultant – develop curriculum program for automated laboratory equipment training program Uganda, Kenya and Ethiopia
6	Engineering World Health – north Carolina –USA	National coordinator and Biomedical engineering trainers in Rwanda and Ethiopia
7	MEDIASOL LTD	Founder and Managing Director
8	Rwanda Military Hospital :	Head of biomedical engineering department
9	United Nation/Peace Peeping Operation UN/PSO	Set up field hospitals – in mission areas (Central Africa Republic
10	King Faisal Hospital Kigali	Biomedical technician

**EDUCATION SUMMARY :**

Diploma ,

BSc,MSc,MSc,

Diploma in Mechanical

Diploma in Biomedical Equipment BMET II , CEBET,

Bachelor in Biomedical Engineer

Master in Biomedical Engineer

Master in Public Health

## PROFESSIONAL TRAININGS

I have numerous manufacture Trainings schools which I attended form different countries such as

USA, Germany, Japan, South Korea, South Africa, China, Spain, Italy, Turkey ,Dubai UAE , Brazil ,Kenya, Ghana, Denmark, Geneva –Switzerland , Slovakia, and main others .

## SELECTED ADDITIONAL TRAINING

Name and address of training program	certificate	Speciality(ies)
Fluke Biomedical instrumentation Dubai	Project manager	Advanced Automated Calibration and testing of medical instrumentations
International Atomic Energy Agency (IAEA)	surveyor	Xray radiation protection and safety
Drager- Medical - Germany Rubeck	Authorized Service Engineers certification	Calibration and testing of Anesthesia, ICU, neonatology and monitoring equipment
OXYMAT Denmark	Authorized Service Engineers certification	Manufacturing medical and industry gases
OXYMAT Slovakia –Brtislava	Authorized Service Engineers certification	Manufacturing medical and agriculture gases technology
Diamedical England - Devon	Anesthesia &respiratoty	Respiratory equipment management
KTL South Korea Testing Laboratory	Certified service engineer	Medical devises Quality assurance management
Mattachana Sa Spain –Barcelona	Authorized service engineer	Infection control management Hospital built Instrument and sterilizer equipemnt manufacture
Tshwane University of technology South Africa	CPD.2.5	Healthcare Asset management system Risk management
World Health organisation /medical device Switzerland-Geneva	Certificate	Health Project management
IFMBE Clinical Engineering Division Brazil –sao Paulo	Certificate	Advanced biomedical instrumentation testing

## PROFESSIONAL MEMBERSHIP

n.	Institutions	Responsibilities
1	Rwanda association for Biomedical engineering (RAME)	Founder
2	FEAHAIR Federation of east African associations of Healthcare Engineering	Chair
3	International Federation of Medical and Biological Engineering. (IFMBE)	Corroborator
5	Rwanda Standards Borad (RSB)	Members TC34, medical device, and TC29 textile
6	Rwanda Regulatory Authority	Members of technical team
7	World Health organization (WHO) medical device division	Focal point

## LANGUAGE

	Read	Speak	Write
French	Very good	Very good	Very good
English	Very good	Very good	Very good
Swahili	Good	Good	Good
Spanish	Fair	Fair	Fair

## COMPUTER KNOWLEDGE

Office	Excel	PowerPoint	Arch card	Auto cards-/ CMMS
Thorough	Thorough	Thorough	Thorough	Thorough

## PUBLICATIONS:

Design a low cost Emergency Ventilator REV :

- Academics apply their minds to assisting COVID-19 victims ,28 May 2020: University World News / Xinhua, April 21, 2020
- Healthcare technology management overview in Rwanda : Indiana University Foundation Engineering -2011
- Design A low cost Gama Ray detector 2012
- Desing for a low cost infant incubator for developing country -2014

## REFEREES

1	Hon. Lt Col Dr MPUNGA Tharcisse, Minister of State in the Ministry of Health in charge of Primary Healthcare, Tel:0788845006
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2	Professor Dr. Robert A. Malkin, A co-founder of EWH, Duke University, USA ,Tel : +1 (919) 660-5131
3	Eng.Mulindahabi Diogene Principal of RP/IPRC- Kigali ,Tel : 0788308675

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I certify that Information I provided in true .

