### **BACTERIOLOGY RESEARCH DIVISION**



Dr. Mya Mya Aye MBBS, MMedSc, PhD (Microbiology), UM 1

### 1. Historical Background

Bacteriology Research Division was established in 1963. The Bacteriology Research Division is currently engaged in the research activities on acute respiratory infection, enteric infection, drug resistant bacterial infections; bacteriological aspects on therapeutics and environmental health. One of the main areas of research was the detection of antimicrobial resistant organisms in both clinical and environmental samples. Antibacterial properties of reputed traditional plants were also performed.

#### 2. Former Heads

Sr.	Name	Degree	Year
No.			(From-To)
1.	Dr. Margaret Tu	MBBS, MSc (Manchester)	1963- 1977
		DTM & H (Eng.), DAP & E (Lond.)	
2.	Dr. Daw Tin Aye	MBBS, DipBact (Manchester)	1977-1995
3.	Daw Mar Mar Nyein	BSc, MSc, PhD (Zoology)	1995-2007
4.	Dr. Khin Nwe Oo	MBBS, DipBact, MMedSc, PhD (Microbiology)	2007-2008
5.	Dr. U Win Maw Tun	MBBS, MMedSc, PhD (Microbiology)	2008-2009
6.	Dr. Wah Wah Aung	MBBS, MMedSc, PhD (Microbiology)	2009- 2015

# 3. Current Staff

N.	Name	Designation	Contact Phone No. Email:
1.	Dr. Mya Mya Aye	Deputy Director & Head	09443205265
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2.	Dr. Nan Aye Thida Oo	Research Officer	095126148
			Email: drayethida0097@gmail.com
3.	Dr. Hpoo Pwint Myo Win	Research Officer	095189046
			Email: dr.hpmw88@gmail.com
4.	Daw Aye Aye Maw	Chief Technician	09420133882
5.	Daw Aye Yin Shwe	Research Assistant I	09420155472
6.	Daw Hay Mar Win	Research Assistant I	09420133884
7.	Daw Ohnmar Than	Research Assistant II	09264790073
8.	Daw Thwe Thwe Aye	Research Assistant III	09421110595
9.	Daw New Ni Khine		09250084820

# 4. Area of Research Activities

No.	Area of Research Activities	Choice
1.	Communicable Diseases	$\sqrt{}$
2.	Non-Communicable Diseases	V
3.	Nutritional Factor	
4.	Research Capacity Strengthening	
5.	Health System Research	
6.	Environmental Health	V
7.	Traditional Medicine	V
8.	Research Culture Promoting	
9.	Technology Development	