

BIOCHEMISTRY RESEARCH DIVISION



Dr. Thet Thet Mar

BSc(Hons), MSc, PhD (Chemistry) (YU)

1. Historical Background

Biochemistry Research Division was established in 1967. The Biochemistry Research Division is engaged in the research activities on Tuberculosis, Malaria, Obesity, Diabetes mellitus, Russell viper venom, childhood obesity, Glucose 6 phosphate dehydrogenase enzyme deficiency in treatment of malaria, environmental health and traditional medicine. Main research areas are molecular biology, proteomic and immunogenicity of snake venoms, serum biomarker of colorectal cancer, risk of cardiovascular diseases and detection of the activities of each enzymes of the snake venoms.

2. Former Head

Sr. No.	Name	Degree	Year (From-To)
1.	U Hla Win	MSc	1967-1970
2.	U Hla Pe	BSc (Rgn), MSc (Bombay)	1970-1990
3.	Dr. Aye Kyaw	BSc (Hons.)(Ygn), MSc (Canada), PhD (USA)	1990-1997
4.	Dr. Khin Maung Maung	MBBS, MMedSc, PhD (Biochemistry)	1998-2004
5.	Dr. Theingi Thwin	MBBS, MMedSc, PhD (Biochemistry)	2004-2007
6.	Dr. Zaw Myint	MBBS, PhD (Biochemistry)	2007-2009
7.	Dr. Nwe Nwe Oo	MBBS, MMedSc(Biochemistry)	2009-2014

3. Current Staff

No.	Name	Designation	Contact Phone No. Email:
1.	Dr. Thet Thet Mar	Deputy Director & Head	drtmar@gmail.com 095124919
2.	Dr. Khin Than Yee	Research Scientist	khithanyee@gmail.com 0943023542
3.	Dr. Thuzar Hla Shwe	Research Officer	thuzar.hs@gmil.Com 092006272
4.	Dr. Hsu Mon Aung	Research Officer	drhsumonaung87@gmail.com 095028380
5.	U Tin Ko Ko Oo	Officer	tinkokoo1969@gmail.com 09250002807
6.	Daw Lwin Zar Maw	Research Officer	lwinzarmaw198080@gmail.com, 09976756655
7.	Daw Htet Htet Lwin	Research Assistance (2)	htethtetlwin.83@gmail.com 09340016985
8.	Daw Nwe Ni Aung	Research Assistance (3)	09421117386
9.	Daw Yi Yi Sein	Research Assistance (4)	09250084784

4. Area of Research Activities

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