

Malla Reddy Institute of Medical Sciences
UG Teaching Programme - 2022

S.no	Date	Day		1PM - 2PM	2PM - 3PM	3PM - 4PM
1	05.01.2026	Monday	Department	Ophthalmology	General Surgery(SGT)	OBGY(SGT)
			Faculty names	Dr.B.Vanaja	Dr.K.Srinivas Rao	Dr.Malathi
			Topic	Describe the physiology of vision, optics of eye and anatomy of visual pathway	Describe Pathophysiology,Clinical Features, Investigations and Principles of Management of Hernias	Discuss the normal labour, define and describe obstructed labour, its clinical features ; prevention ; and Management
			Competency No	OP 1.1	SU 28.1	OG 14.2
2	06.01.2026	Tuesday	Department	OBGY	Paediatrics	General Medicine(Integrated Teaching)
			Faculty names	Dr.Swapna Rani	Dr. Gaurav	Dr.Varsha Reddy
			Topic	Describe and discuss the causes of primary Amenorrhea	Explain the components of the Universal Immunization Program and the National Immunization Program	Inflammatory Bowel Disease
			Competency No	OG 25.1	PE 19.1	
2	07.01.2026	Wednesday	Department	OBGY	General Medicine(SGT)	General Surgery(SGT)
			Faculty names	Dr.Madhavi	Dr.Yadavendra Reddy	Dr.Achi Srinivas
			Topic	Enumerate & discuss causes, prevention, diagnosis, management, appropriate use of blood products in Postpartum Haemorrhage - I	Define, describe and differentiate between acute and chronic renal failure	Describe the causes, investigations and principles of management of Hematuria
			Competency No	OG 16.1	IM 10.1	SU 29.1
3	08.01.2026	Thursday	Department	ENT	General Medicine(SGT)	OBGY(SGT/PCT)
			Faculty names	Dr.Naga Chaitanya	Dr.Krishna Chaitanya	Dr.Srilaxmi
			Topic	Anatomy of external ear and middle ear	Describe and discuss the physiologic and biochemical basis of hyperbilirubinemia	Define, classify and discuss abnormal uterine bleeding, its aetiology, clinical features, investigations, diagnosis and management - I
			Competency No	EN 1.1	IM 5.1	OG 24.1
4	09.01.2026	Friday	Department	General surgery	OBGY(SGT)	General Medicine(SGT/PCT)
			Faculty names	Dr.Sagar Basile	Dr.Sarjoni	Dr.Sadhna sharma
			Topic	Outline the role of surgery in the management of coronary heart disease, valvular heart diseases and congenital heart diseases.	Describe the mechanism, prophylaxis, fetal complications, diagnosis and management of isimmunization in pregnancy	Describe and discuss the epidemiology, pathogenesis clinical evolution and course of common causes of heart disease including : Rheumatic/valvular, ischemic, hypertrophic inflammatory
			Competency No	SU 26.1	OG 12.8	IM 1.1
5	10.01.2026	Saturday	Department	Orthopedics	General Medicine	General Surgery(SGT/PCT)
			Faculty names	Dr.Y.V.S.Prabhakar	Dr.Ramchander Rao	Dr.Rajendra Desai
			Topic	Anatomy of Bone and Cartilage healing	Describe the functional and the vascular anatomy of the brain	Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators.
			Competency No	AN 2.4	IM 18.1	SU 1.1

6	12.01.2026	Monday	Department	Ophthalmology	General Surgery(SGT)	OBGY(SGT)
			Faculty names	Dr.B.Vinaja	Dr.Rajendra Kumar	Dr.Kalpna
			Topic	Define, classify and describe the types and methods of correcting refractive errors.	Describe Pathophysiology, Mechanism of head injuries.	Enumerate the causes of postmenopausal bleeding and describe its management
			Competency No	OP 1.2	SU 17.4	OG 32.2
7	13.01.2026	Tuesday	Department	OBGY	Paediatrics	Integrated Teaching
			Faculty names	Dr.Malathi	Dr. Shivraj	
			Topic	LSCS	Vaccine description with regard to classification of vaccines, strain used, dose, route, schedule, risks, benefits and side effects, indications and contraindications	
			Competency No	OG 15.1	PE 19.3	
8	17.01.2026	Saturday	Department	Orthopedics	General Medicine	General Surgery(SGT/PCT)
			Faculty names	Dr.Azeem Uddin	Dr.Ramchander Rao	Dr.Aravind Reddy
			Topic	General Principles of Fracture healing open fractures	Classify cerebrovascular accidents and describe the aetiology,predisposing genetic and risk factors pathogenesis of hemorrhagic and non hemorrhagic stroke	Describe Pathophysiology of shock, types of shock & principles of resuscitation including fluid replacement and monitoring
			Competency No	OR 1.6	IM18.2	SU 2.1



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9	19.01.2026	Monday	Department	Ophthalmology	General Surgery(SGT)	OBGY(SGT)
			Faculty names	Dr.B.Vanaja	Dr.Aachi Srinivas	Dr.Sunitha
			Topic	Define, classify and describe the types and methods of correcting refractive errors.	Describe the Clinical features, Investigations and principles of management of urinary tract infections	Post caesarian pregnancy
			Competency No	OP 1.2	SU 29.3	OG 15.1
10	20.01.2026	Tuesday	Department	OBGY	Paediatrics	OBGY(Integrated Teaching)
			Faculty names	Dr.Swapna Rani	Dr. Sanjana	Dr.Malathi
			Topic	Discuss the Mechanism of Labour	Define cold chain and discuss the methods of safe storage and handling of vaccine	Anemia in Pregnancy
			Competency No	OG 14.2	PE 19.4	OG 12.2
11	21.01.2026	Wednesday	Department	OBGY	General Medicine(SGT)	General Surgery(SGT)
			Faculty names	Dr.Sunitha	Dr.Sadhna Sharma	Dr.Nagesh Reddy
			Topic	Describe and discuss the causes of secondary amenorrhea, its investigation and the principles of management	IM1.3Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications including infective endocarditis	Elicit document and present history in a case of Burns and perform physical examination. Describe Pathophysiology of Burns & Describe Clinical features, Diagnose type and extent of burns and plan appropriate treatment
			Competency No	OG 25.1	IM1.3	SU 4.1 & 4.2
12	22.01.2026	Thursday	Department	ENT	General Medicine(SGT)	OBGY(SGT/PCT)
			Faculty names	Dr.Uzma	Dr.Krishna Chaitanya	Dr.Alpna Singh
			Topic	Anatomy of Inner ear	Describe and discuss the aetiology and pathophysiology of Liver injury	Enumerate & discuss causes, prevention, diagnosis, management, appropriate use of blood products in Postpartum haemorrhage - II
			Competency No	EN 1.1	IM5.2	OG 16.1
13	23.01.2026	Friday	Department	General surgery	OBGY(SGT)	General Medicine(SGT/PCT)
			Faculty names	Dr.Shaik Mohiuddin		Dr.Venkateshwari
			Topic	Describe the applied anatomy and physiology of thyroid& Describe the etiopathogenesis of thyroidal swellings		Describe and discuss the morphological characteristics, aetiology and prevalence of each of the causes of anemia
			Competency No	SU 22.1 & 22.2		IM9.2
14	24.01.2026	Saturday	Department	Orthopedics	General Medicine	General Surgery(SGT/PCT)
			Faculty names	Dr.A.Siva Kesavulu	Dr.Dhamanjaya	Dr. Rajendra Kumar
			Topic	Splints & Traction	Describe and discuss the epidemiology and pathogenesis and risk factors and clinical evolution of type 1 diabetes	Choose appropriate investigations and discuss the principles of management of head injuries
			Competency No	OR 13.1	IM11.2	SU 17.6


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			Department	OBGY	Paediatrics	Integrated Teaching
15	27.01.2026	Tuesday	Faculty names	Dr.Sarojini	Dr.Sai Shree	
			Topic	Rh Negative Pregnancy - II	Discuss immunization in special situations — HIV positive children, preterm, organ transplants, those who received blood and blood products, splenectomised children, adolescents, travellers	
			Competency No	OG 12.8	PE 19.5	
			Department	OBGY	General Medicine(SGT)	General Surgery(SGT)
16	28.01.2026	Wednesday	Faculty names	Dr.Swapna Rani	Dr.Yadavendra Reddy	Dr.Sagar Basnale
			Topic	IUGR	Describe the pathophysiology and causes of pre renal ARF, renal and post renal ARF	Describe the clinical features of mediastinal diseases and the principles of management
			Competency No	OG 16.3	IM10.3	SU 26.3
			Department	ENT	General Medicine(SGT)	OBGY(SGT/PCT)
17	29.01.2026	Thursday	Faculty names	Dr.Abhinav Kiran	Dr.Krishna Chaitanya	Dr.Kalpna
			Topic	Physiology of hearing and balance	Describe and discuss the pathologic changes in various forms of liver disease	Define and discuss still birth and IUFD
			Competency No	EN 1.2	IM5.3	OG 1.3
			Department	General surgery	OBGY(SGT)	General Medicine(SGT/PCT)
18	30.01.2026	Friday	Faculty names	Dr.K.Srinivas Rao	Dr.Sunitha	Dr.Sadhna sharma
			Topic	Describe pathophysiology, clinical features, investigations and principles of management of Intra-abdominal abscess, mesenteric cyst, and retroperitoneal tumors	Describe and discuss the classification, diagnosis, management of abnormal labour/CPD	Describe and discuss the compensatory mechanisms involved in heart failure including cardiac remodelling and neurohormonal adaptations
			Competency No	SU 28.4	OG 14.4	IM1.6
			Department	Orthopedics	General Medicine	General Surgery(SGT/PCT)
19	31.01.2026	Saturday	Faculty names	Dr.K.Kodandapani	Dr.Ramchander Rao	Dr.Rajendra Desai
			Topic	AVN & Perthes	Elicit and document and present an appropriate history factors including onset, progression, precipitating and aggravating relieving associated symptoms that help identify the cause of the cerebrovascular accident	Describe the Indications and appropriate use of blood and blood products and complications. of blood transfusion.
			Competency No	AN 8.4	IM18.3	SU 3.1
			Department	Orthopedics	General Medicine	General Surgery(SGT/PCT)


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