

**COURSE CURRICULUM FOR SECOND PROFESSIONAL
B.S.R.M.S
(PRESCRIBED BY NCISM)**

Subject/Course:

lus stod dang don snod gso ba

(Subject Code: SRUG-LD)

**Management of Head, Neck, Thorax and Abdomen
Disorders**

**(Applicable from 2022-23 batch for academic year 2024-25 onwards
for 5 years or until further notification by NCISM, whichever is earlier)**



॥ आयुषे सर्वलोकानाम् ॥

**BOARD OF UNANI, SIDDHA AND SOWA-RIGPA
NATIONAL COMMISSION FOR INDIAN SYSTEM OF
MEDICINE**

NEW DELHI-110026



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Preface

lus stod dang don snod gso ba (Management of Head, Neck, Thorax and Abdomen Disorders)

The subject, *lus stod dang don snod gso ba* (Management of Head, Neck, Thorax, and Abdomen Disorders) is a pivotal segment of the Oral Instruction Tantra (*man ngag rgyud*), the third volume of the four Tantra (*rgyud bzhi*), elucidating the management of diverse disorders falling under fifteen *skabs* (categories). It encompasses the fourth and fifth categories within the realm of General Medicine or Disorders of the Body.

This subject provides a comprehensive overview of disease management pertaining to the organs residing in the axial region, comprising the head, neck, and trunk. Throughout history, scholars and ancestors of Sowa-Rigpa have delved into understanding diseases affecting these regions, uncovering the intricate connections between sensory and visceral organs. This connection manifests in parallel symptoms, such as ocular symptoms indicating liver conditions and auricular symptoms reflecting kidney conditions. Evidence of sophisticated surgical techniques dating back to ancient times underscores the importance of this component within Sowa-Rigpa practice and its influence on the development of conventional treatment methods available today.

The subject is structured into 15 chapters, addressing two primary components: disorders affecting the upper body and disorders affecting the visceral organs. The former encompasses chapters on disorders of the head, eyes, ears, nose, mouth, and Goiter, while the latter covers disorders of vital and vessel organs, including the heart, lungs, liver, spleen, pancreas, kidneys, stomach, small intestines, and large intestines. Vital organs, such as the heart serve as the physiological seats of the nutritional essence, while vessel organs, such as the stomach, function as storage organs for metabolic waste. Notably, disorders of the urinary bladder, gall bladder, and gonads are addressed in other subjects, ensuring a comprehensive approach to disease management across various bodily systems.

Students engaging with this subject gain exposure to a unique perspective on disease aetiology, signs, symptoms, and treatment methodologies. Emphasis is placed on holistic approaches that incorporate dietary and lifestyle modifications alongside medicinal and external therapeutic methods. The practical components of the curriculum aim to develop students' skills in drawing differential diagnosis, formulating treatment protocols, performing therapeutic procedures and managing diseases holistically. The updated curriculum integrates interactive teaching-learning methods, practical components, and modern concepts, including the assessment of laboratory tests, across cognitive, psychomotor, and affective domains. In summary, the key objective of this subject is to equip students with the knowledge and skills necessary to meet the evolving demands of today's healthcare system, rooted in the rich principles and practices of Sowa-Rigpa.

**NATIONAL COMMISSION FOR INDIAN SYSTEM OF MEDICINE
BOARD OF UNANI, SIDDHHA & SOWA-RIGPA**

SOWA-RIGPA COURSE CURRICULUM & SYLLABUS

Session: Second Professional B.S.R.M.S

Subject/Course: *lus stod dang don snod gso ba* (Management of Head, Neck, Thorax and Abdomen Disorders)

Subject Code: SRUG-LD

Summary

TEACHING HOURS DISTRIBUTION

Papers	Lecture hours	Non-Lecture hours	Total hours
One Paper	120	45	165
Practical	NA	105	105
Grand Total			270

Examination (Papers & Mark Distribution)					
Item	Theory Component Marks	Practical Component Marks			
Paper 1	100	Practical or Clinical	Viva	Elective	Internal Assessment
		100	30	-	20
Sub-Total	100	150			
Total marks	250				

**NATIONAL COMMISSION FOR INDIAN SYSTEM OF MEDICINE
BOARD OF UNANI, SIDHA & SOWA-RIGPA**

SOWA-RIGPA COURSE CURRICULUM & SYLLABUS

Session: Second Professional B.S.R.M.S

Table 1:- Course Code and Name of Course

Sl. No	Name of the subjects		
	Subject Code	Subjects	Equivalent Terms
1	SRUG-LD	<i>lus stod dang don snod gso ba</i> ལུས་སྐྱོད་དང་དོན་སྐྱོད་གསོ་བ།	Management of Head, Neck, Thorax and Abdomen Disorders

Table 2 :- THEORY (CONTENTS, TERM AND DISTRIBUTION OF HOURS)

Sl. No	Chapters	Term (I/II/III)	Distribution of Hours
1.	Management of Head Disorders མགོ་ནད་གསོ་བ།	I	12
2.	Management of Eye Disorders མིག་ནད་བཅོས་བ།	I	15
3.	Management of Ear Disorders རྩ་བའི་ནད་བཅོས་བ།	I	10
4.	Management of Nasal Disorders ལྷ་ནད་བཅོས་བ།	I	5
5.	Management of Mouth Disorders ཁ་ནད་གསོ་བ།	I/II	15 (8+7)
6.	Management of Goiter ལྷ་བ་བཅོས་བ།	II	5
7.	Management of Heart Disorders སྐྱིད་ནད་གསོ་བ།	II	20
8.	Management of Lung Disorders སྐྱོ་ནད་བཅོས་བ།	II	20
9.	Management of Liver Disorders མཚིན་ནད་གསོ་བ།	II,III	20 (14+6)
10.	Management of Spleen Disorders མཚེར་ནད་གསོ་བ།	III	5
11.	Management of Pancreatic Disorders གཤེར་མའི་ནད་གསོ་བ།	III	3

12.	Management of Kidney Disorders མཁལ་ནད་གསོ་བ།	III	15
13.	Management of Stomach Disorders སོ་བའི་ནད་གསོ་བ།	III	10
14.	Management of Small Intestine Disorders རྩུ་མའི་ནད་བཅོས་བ།	III	5
15.	Management of Large Intestine Disorders རྩང་ནད་གསོ་བ།	III	5
Total Theory Hours			165

Table 3 A:-THEORY (LECTURE AND NON-LECTURES)

Chapter/ Sub-headings	Lecture (L)/ Non Lecture (NL)	Teaching-Learning (TL) Methods	Distribution of hours	
			LH	NLH
Chapter 1: Management of Head Disorders མགོ་ནད་གསོ་བ།			12	
K: Describe the overview of management of Head disorders S: Perform specific therapeutic methods for its management A: Recognize the importance of the role of Head in overall health				
1.1. Introduction to <i>lus stod gso ba</i> ལུས་སྡོད་གསོ་བའི་སློབ་ཤེས།	L	Lecture with Discussion	1	X
1.2. Causes and Conditions of Head Disorders མགོ་ནད་ཀྱི་རྩུ་རྩེན་བསྟན་བ།	L	Lecture with PPT	1	X
1.3. Classification of Head Disorders མགོ་ནད་ཀྱི་དབྱེ་བ་བསྟན་བ།	L	Lecture with Interaction	1	X
1.4. Signs and Symptoms of Head Disorders མགོ་ནད་ཀྱི་རྟགས་བསྟན་བ།	L/NL	Lecture/Discussion	3	1
1.5. Treatment of Head Disorders མགོ་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་བ།	L/NL	Lecture/Clinical Exposure	4	1
Chapter 2: Management of Eye Disorders མིག་ནད་གསོ་བ།			15	
K: Explain the etiology, classification, signs and symptoms, and treatment method of Eye disorders S: Identify the types of Eye disorders and implement its management methods A: Recognize Eyes as the window to the health of liver				
2.1. Causes and Conditions of Eye Disorders མིག་ནད་ཀྱི་རྩུ་རྩེན་བསྟན་བ།	L	Lecture with Interaction	1	X
2.2. Classification of Eye Disorders མིག་ནད་ཀྱི་དབྱེ་བ་བསྟན་བ།	L	Lecture with PPT	2	X
2.3. Signs and Symptoms of Eye Disorders མིག་ནད་ཀྱི་རྟགས་བསྟན་བ།	L	Lecture with Discussion	2	X
2.4. General Treatment of Eye	L/NL	Lecture/Team-Based	2	1

Disorders མིག་ནད་སླེ་ཡི་བཅོས་ཐབས་བསྟན་པ།		Learning/Brainstorming		
2.5. Specific Treatment of Eye Disorders མིག་ནད་བྱེ་བྲག་བཅོས་པ། 2.5.1. Specific Treatment of Eyelid Disorders མིག་མཚུའི་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ། 2.5.2. Specific Treatment of <i>mig tshag</i> Disorders མིག་ཚག་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ། 2.5.3. Specific Treatment of <i>ling thog</i> Disorders ཡིང་ཐོག་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ། 2.5.4. Specific Treatment of <i>rab rib</i> (blurred vision) Disorders རབ་རིབ་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ། 2.5.5. Specific Treatment of <i>mig 'grib</i> Disorders མིག་འགྲིབ་ཀྱི་བཅོས་ཐབས་བསྟན་པ།	L/NL	Lecture/Clinical Exposure/Self Directed Learning/Real Life Experience/Edutainment	5	2
Chapter 3:Management of Ear Disorders རྩ་བའི་ནད་གསོ་བ།			10	
K: Understand and explain the overview of Ear disorder management S: Distinguish the types of Ear disorders and apply its management methods A: Appreciate the relationship of Ear with <i>rlung</i> and kidney in health and disease				
3.1. Causes and Conditions of Ear Disorders རྩ་བའི་ནད་ཀྱི་རྒྱ་རྒྱུ་བསྟན་པ།	L	Lecture with Discussion	1	X
3.2. Classification of Ear Disorders རྩ་བའི་ནད་ཀྱི་དབྱེ་བ་བསྟན་པ།	L	Lecture with Interaction	1	X
3.3. Signs and Symptoms of Ear Disorders རྩ་བའི་ནད་ཀྱི་རྟགས་བསྟན་པ།	L/NL	Lecture/Video Clips/Clinical Exposure	2	1
3.4.General Treatment of Ear Disorders རྩ་ནད་ཀྱི་སླེ་བཅོས་བསྟན་པ།	L/NL	Lecture/Demonstration/ Reflection	4	1
3.5. Specific Treatment of Ear Disorders རྩ་ནད་ཀྱི་བྱེ་བྲག་བཅོས་ཐབས་བསྟན་པ།				
Chapter 4: Management of Nasal Disorders ལྷ་ནད་བཅོས་པ།			5	
K: Know and describe the overview of the management of Nasal disorders S: Distinguish the types of Nasal disorders and execute its management methods A: Recognize the therapeutic role of Nose as a gateway to the brain				
4.1. Causes and Conditions of Nasal				

Disorders སྐྱ་ནད་ཀྱི་རྒྱ་རྒྱུ་རྒྱུ་བ་བསྟན་པ།	L	Lecture with Interaction	1	X
4.2. Classification of Nasal Disorders སྐྱ་ནད་ཀྱི་དབྱེ་བ་བསྟན་པ།				
4.3 Signs and Symptoms of Nasal Disorders སྐྱ་ནད་ཀྱི་རྟགས་བསྟན་པ།	L/NL	Lecture/Edutainment	1	1
4.4 Treatment of Nasal Disorders སྐྱ་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ།	L/NL	Lecture/Clinical Exposure/Blended learning	1	1
Chapter 5: Management of Mouth Disorders ལ་ནད་གསོ་བ།			15	
K: Know and explain the overview of the management of Mouth disorders S: Identify the types of specific Mouth disorders and apply its management methods A: Realize oral health as a door to the overall health				
5.1. Causes and Conditions of Mouth Disorders ལ་ནད་ཀྱི་རྒྱ་རྒྱུ་རྒྱུ་བ་བསྟན་པ།	L/NL	Lecture with PPT	1	X
5.2. Classification of Mouth Disorders ལ་ནད་ཀྱི་དབྱེ་བ་བསྟན་པ།	L	Lecture with Discussion	1	X
5.3. Signs and Symptoms of Mouth Disorders ལ་ནད་ཀྱི་རྟགས་བསྟན་པ།	L/NL	Lecture/Edutainment	4	1
5.4. Treatment of Mouth Disorders ལ་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ།	L/NL	Lecture/Case Based Learning/Reflection	7	1
5.4.1. Treatment of Lip Disorders ལ་ནད་ལས་མཚུ་ནད་བཅོས་ཐབས་བསྟན་པ།				
5.4.2. Treatment of Gum Disorders ལ་ནད་ལས་རྩི་ལ་ནད་བཅོས་ཐབས་བསྟན་པ།				
5.4.3. Treatment of Tooth Disorders ལ་ནད་ལས་ལོ་ནད་བཅོས་ཐབས་བསྟན་པ།				
5.4.4. Treatment of Tongue Disorders ལ་ནད་ལས་ལྗེ་ནད་བཅོས་ཐབས་བསྟན་པ།				
5.4.5. Treatment of Palate Disorders ལ་ནད་ལས་རྩེ་ནད་བཅོས་ཐབས་བསྟན་པ།				
5.4.6. Treatment of Throat Disorders ལ་ནད་ལས་གྲོ་བའི་ནད་བཅོས་ཐབས་བསྟན་པ།				
Chapter 6: Management of Goiter ལྷ་བ་བཅོས་པ།			5	
K: Explain the overview of the management of Goiter S: Identify the types of specific Goiter and apply its management methods A: Value the importance of managing Goiter with holistic treatment approach				
6.1. Etiological factors and Classification of Goiter	L	Lecture with Discussion	1	X

མ་བའི་ནད་ཀྱི་རྒྱ་རྒྱུ་རྒྱུ་བའི་བསྟན་པ།				
6.2. Signs and Symptoms of Goiter མ་བའི་ནད་ཀྱི་རྟགས་བསྟན་པ།	L/NL	Lecture/Audiovisual aids	1	1
6.3. Treatment of Goiter མ་བའི་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ།	L/NL	Lecture/Clinical Exposure/Kinesthetic Learning	1	1
Chapter 7: Management of Heart Disorders རྙིང་ནད་གསོ་བ།			20	
K: Study and discuss the overview of the management of Heart disorders S: Distinguish the types of specific Heart disorders and apply its management methods A: Realize the connection between the Heart and psychological wellbeing				
7.1. Introduction to <i>don snod gso ba</i> དོན་སྣོད་གསོ་བའི་བྱི་བཤད།	L	Lecture with PPT	1	X
7.2. Causes and Conditions of Heart Disorders རྙིང་ནད་ཀྱི་རྒྱ་རྒྱུ་བསྟན་པ།				
7.3. Classification of Heart Disorders རྙིང་ནད་ཀྱི་དབྱེ་བ་བསྟན་པ།	L	Lecture with Discussion	1	X
7.4. Signs and Symptoms of Heart Disorders རྙིང་ནད་ཀྱི་རྟགས་བསྟན་པ།	L/NL	Lecture/Group Presentation/Role Play/Blended Learning	5	2
7.5. Treatment of Heart Disorders རྙིང་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ།	L/NL	Lecture/Clinical Exposure/ Role Play/AV Aids/Real Life Experience	8	3
7.5.1 Treatment of <i>snying 'phyos/snying rlung</i>				
7.5.2 Treatment of <i>snying gzer</i>				
7.5.3 Treatment of <i>snying tshad</i>				
7.5.4 Treatment of <i>snying chu</i>				
7.5.5 Treatment of <i>snying 'thibs</i>				
7.5.6 Treatment of <i>snying srin</i>				
7.5.7 Treatment of <i>snying nad kha le nag po</i>				
Chapter 8: Management of Lung Disorders རྫོ་ནད་གསོ་བ།			20	
K: Discuss the overview of the management of Lung disorders S: Identify the types of specific Lung disorders and apply its management methods A: Appreciate the role of Lungs in sustenance of life				
8.1. Causes and Conditions of Lung Disorders རྫོ་བའི་ནད་ཀྱི་རྒྱ་རྒྱུ་བསྟན་པ།	L/NL	Lecture/Discussion/Peer Learning	2	1
8.2. Classification of Lung Disorders རྫོ་བའི་ནད་ཀྱི་དབྱེ་བ་བསྟན་པ།	L	Lecture with Interaction	1	X
8.3. Signs and Symptoms of Lung	L/NL	Lecture/Real Life	5	1

Disorders སྐྱོ་བའི་ནད་ཀྱི་རྟགས་བསྟན་པ།		Experience/Role Play		
8.4.Treatment of Lung disorders སྐྱོ་བའི་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ། 8.4.1 Treatment of <i>thang po/rlung glo</i> 8.4.2 Treatment of <i>skyar bab</i> 8.4.3 Treatment of <i>glo tshad</i> 8.4.4 Treatment of <i>chu shor</i> 8.4.5 Treatment of <i>thes po</i> 8.4.6 Treatment of <i>glo gcong</i> 8.4.7 Treatment of <i>glo rgyas</i> 8.4.8 Treatment of <i>bung tshang</i>	L/NL	Lecture/Clinical Exposure/Simulation	8	2
Chapter 9: Management of Liver Disorders མཚེན་ནད་གསོ་བ།			20 (15+5)	
K: Study and describe the overview of the management of Liver disorders S: Identify the types of specific Liver disorders and apply its management methods A: Appreciate the facet of role Liver plays in health and disease				
9.1. Causes and Conditions of Liver Disorders མཚེན་པའི་ནད་ཀྱི་རྐྱེན་བསྟན་པ།	L	Lecture with Discussion	1	X
9.2. Classification of Liver Disorders མཚེན་པའི་ནད་ཀྱི་དབྱེ་བ་བསྟན་པ།	L	Lecture with Interaction	1	X
9.3. Signs and Symptoms of Liver Disorders མཚེན་པའི་ནད་ཀྱི་རྟགས་བསྟན་པ།	L/NL	Lecture/Edutainment/ Recitation	2	1
9.4 Treatment of the Hot Natured Liver Disorders མཚེན་ནད་ཚ་བའི་བཅོས་ཐབས་བསྟན་པ། 9.4.1 Treatment of <i>leb rgan rgyas</i> 9.4.2 Treatment of <i>ldem bu</i> 9.4.3 Treatment of <i>dug thabs</i> 9.4.4 Treatment of <i>chu shor</i> 9.4.5 Treatment of <i>rkun bu</i> 9.4.6 Treatment of <i>'or rlung</i> 9.4.7 Treatment of <i>kha lud</i> 9.4.8 Treatment of <i>gzhung rengs</i> 9.4.9 Treatment of <i>mchin grum nag po</i> 9.4.10 Treatment of <i>hel skem</i> 9.4.11 Treatment of <i>mchin dri dkar po</i> 9.4.12 Treatment of <i>mchin dri nag po</i>	L/NL	Lecture/Clinical Exposure/Demonstration	7	2

9.4.13 Treatment of <i>gnad mchin rtsa byer</i>				
9.4.14 Treatment Synopsis of the Hot natured Liver disorders				
9.5. Treatment of the cold natured Liver Disorders མཚེན་ནད་གང་བའི་བཙོས་ཐབས་བསྟན་པ།	L/NL	Lecture/Case Based Learning/ AV Aids/Group Presentation	4	2
9.5.1 Treatment of <i>mchin rlung</i>				
9.5.2 Treatment of <i>mchin rgud</i>				
9.5.3 Treatment of <i>rlan grang</i>				
9.5.4 Treatment of <i>glang dgur</i>				
9.5.5 Treatment of <i>grang sbos</i>				
9.5.6 Treatment Synopsis of the cold natured Liver disorders				
Chapter 10: Management of Spleen Disorders མཚེན་པའི་ནད་གསོ་བ།			5	
K: Study and discuss the overview of the management of Spleen disorders				
S: Identify the types of specific Spleen disorders and apply its management methods				
A: Realize the importance of Spleen in preventive healthcare				
10.1. Causes and Conditions of Spleen Disorders མཚེན་པའི་ནད་ཀྱི་རྒྱ་རྒྱུ་བསྟན་པ།	L	Lecture with Discussion	1	X
10.2. Classification of Spleen Disorders མཚེན་པའི་ནད་ཀྱི་དབྱེ་བ་བསྟན་པ།				
10.3. Signs and Symptoms of Spleen Disorders མཚེན་པའི་ནད་ཀྱི་རྟགས་བསྟན་པ།	L/NL	Lecture/Clinical Exposure	1	1
10.4 Treatment of Spleen Disorders མཚེན་པའི་ནད་ཀྱི་བཙོས་ཐབས་བསྟན་པ།				
10.4.1 Treatment of <i>mcher mtshad</i>	L/NL	Lecture/Edutainment/ Demonstration	1	1
10.4.2 Treatment of <i>khrag sbos</i>				
10.4.3 Treatment of <i>mcher rlung</i>				
10.4.4 Treatment of <i>mcher pa'i bad kan</i>				
10.4.5 Treatment of <i>mcher rlugs</i>				
Chapter 11: Management of Pancreatic Disorders གཤེན་མའི་ནད་གསོ་བ།			3	
K: Describe the overview of the management of Pancreatic disorders				
S: Perform the therapeutic methods to manage Pancreatic disorders				
A: Realize the significant role of Pancreas in the metabolic disorders				
11.1. Etiological factors	L/NL	Lecture/AV Aids/Clinical	1	2

11.2. Signs and Symptoms 11.3. Treatment གཤམ་མའི་ནད་ཀྱི་རྒྱ་རྒྱུན་དབྱེ་བ་རྟགས་བཅོས་བསྟན་བཤ		Exposure/Library Session		
Chapter 12: Management of Kidney Disorders མཁལ་ནད་གསོ་བ།			15	
K: Discuss the overview of the management of Kidney disorders S: Identify the types of specific Kidney disorders and apply its management methods A: Value the importance of Kidney care in relation to fertility				
12.1. Causes and Conditions of Kidney Disorders མཁལ་མའི་ནད་ཀྱི་རྒྱ་རྒྱུན་བསྟན་བཤ	L/NL	Lecture/Discussion/Recitation	1	1
12.2. Classification of Kidney Disorders མཁལ་མའི་ནད་ཀྱི་དབྱེ་བ་བསྟན་བཤ	L	Lecture with PPT	1	X
12.3. Signs and Symptoms of Kidney Disorders མཁལ་མའི་ནད་ཀྱི་རྟགས་བསྟན་བཤ	L/NL	Lecture/Case Based Learning/Brainstorming	3	1
12.4. Treatment of the Kidney Disorders མཁལ་མའི་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་བཤ 12.4.1 Treatment of <i>mkhal rlung</i> 12.4.2 Treatment of <i>mkhal gcong</i> 12.4.3 Treatment of <i>mkhal ma 'or rlung</i> 12.4.4 Treatment of <i>mkhal tshad</i> 12.4.5 Treatment of <i>mkhal ma chu shor</i> 12.4.6 Treatment of <i>mkhal 'grams</i> 12.4.7 Treatment of <i>mkhal grum</i> 12.4.8 Treatment of <i>khal ma da rgan</i>	L/NL	Lecture/Clinical Exposure/AV Aids/Demonstration/Practical	5	3
Chapter 13: Management of Stomach Disorders རོ་བའི་ནད་གསོ་བ།			10	
K: Describe the overview of the management of Stomach disorders S: Identify the types of specific Stomach disorders and apply its management methods A: Value the importance of Stomach care for the prevention of all metabolic diseases				
13.1. Causes and Conditions of Stomach Disorders རོ་བའི་ནད་ཀྱི་རྒྱ་རྒྱུན་བསྟན་བཤ	L/NL	Lecture/Discussion/Flipped Classroom	1	1
13.2. Classification of Stomach Disorders རོ་བའི་ནད་ཀྱི་དབྱེ་བ་བསྟན་བཤ	L	Lecture with PPT	1	X
13.3. Signs and Symptoms of Stomach Disorders	L/NL	Lecture/Edutainment/Real Life Experience	1	1

ཕོ་བའི་ནད་ཀྱི་རྟགས་བསྟན་པ།				
13.4. Treatment of Stomach Disorders ཕོ་བའི་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ། 13.4.1 Treatment of <i>pho rlung</i> 13.4.2 Treatment of <i>pho ba'i bad kan</i> 13.4.3 Treatment of <i>pho ba'i mkhris pa</i> (bile reflux into the stomach) 13.4.4 Treatment of <i>pho ba'i khrag nad</i> (hemorrhage in the stomach) 13.4.5 Treatment of <i>pho ba'i dug thabs</i> 13.4.6 Treatment of <i>pho log</i> 13.4.7 Treatment of <i>pho ba rgud pa</i> 13.4.8 Treatment of <i>pho nad snyong bu</i> 13.4.9 Treatment Synopsis of Stomach disorders	L/NL	Lecture/Demonstration/ Discussion/Clinical Exposure/Cased Based Learning	2	3
Chapter 14: Management of Small Intestine Disorders ལྗེ་མའི་ནད་གསོ་བ།			5	
K: Outline the overview of management of Small intestine disorders S: Diagnose the specific Small intestine disorders and its therapeutic methods A: Appreciate the function of Small intestine as a principal site of segregating nutrients and waste				
14.1. Causes and Conditions of Small Intestine Disorders ལྗེ་མའི་ནད་ཀྱི་རྟགས་བསྟན་པ།	L	Lecture with interaction	1	X
14.2. Classification of Small Intestine Disorders ལྗེ་མའི་ནད་ཀྱི་དབྱིབས་བསྟན་པ།	L/NL	Lecture/Discussion/Peer Learning	1	1
14.3. Signs and Symptoms of Small Intestine Disorders ལྗེ་མའི་ནད་ཀྱི་རྟགས་བསྟན་པ།				
14.4. Treatment of Small Intestine Disorders ལྗེ་མའི་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ། 14.4.1 Treatment of <i>rgyu khrol</i> 14.4.2 Treatment of <i>rgyu 'khril</i> 14.4.3 Treatment of <i>rgyu 'gyings</i> 14.4.4 Treatment of <i>rgyu 'gags</i> 14.4.5 Treatment of <i>rgyu gzer</i>	L/NL	Lecture/Clinical Exposure/Inquiry Based Learning	1	1

Chapter 15: Management of Large Intestine Disorders རིང་ནད་གསོ་བ།				5
K: Describe the overview of the management of Large intestine disorders S: Practice specific therapeutic methods to manage specific Large intestine disorders A: Realize that the Large intestine is necessary for excretion of bodily waste				
15.1.Causes and Conditions of Large Intestine Disorders རིང་ནད་ཀྱི་རྒྱ་རྒྱུན་བསྟན་པ།	L/NL	Lecture/Discussion	1	1
15.2.Classification of Large Intestine Disorders རིང་ནད་ཀྱི་དབྱེ་བ་བསྟན་པ།				
15.3.Signs and Symptoms of Large Intestine Disorders རིང་ནད་ཀྱི་རྟགས་བསྟན་པ།				
15.4 Treatment of Large Intestine Disorders རིང་ནད་ཀྱི་བཅོས་ཐབས་བསྟན་པ། 15.4.1 Treatment of <i>grang sbos</i> 15.4.2 Treatment of <i>grang 'gyings</i> 15.4.3 Treatment of <i>tsha rnyongs</i> 15.4.4 Treatment of <i>'ju skems</i> 15.4.5 Treatment of <i>rlangs pa can</i>	L/NL	Lecture/Clinical Exposure/Edutainment	2	1

Table 3 B:-PRACTICAL (NON-LECTURE)

Sl. No	Name of the practical	Term (I/II/III)	Distribution of Hours
1.	Demonstration of External therapy and surgical methods: To manage three <i>nye pa</i> dominant head disorders -rlung: 1.Select a therapeutic method and points on the head 2.Demonstrate the procedure 3.Practice the procedure under supervision -mkhris pa 1.Select a therapeutic method and points 2.Demonstrate the procedure 3.Practice the procedure under supervision -badkan: 1.Select a therapeutic method and points 2.Demonstrate the procedure 3.Practice the procedure under supervision དབྱུང་བཅོས་ལག་ལེན་དམར་མིང། ཉེས་པ་གསུམ་ལས་འགྱུར་བའི་མགོ་ནད་བྱེ་བྲག་སོ་སོའི་བཅོས་ཐབས་དབྱུང་ཀྱི་ལག་ལེན་དམར་མིང་ དང་རང་ངོས་ཀྱི་ལག་ལེན་བྱ་རྒྱ།	I	6
2.	Preparation of <i>sker pa</i> (Berberis aristata) concentrated decoction for eye care		

	Identify the ingredient and demonstrate the procedure མིག་ནད་བདུང་ཚི་སྐྱུར་པའི་ལྷན་སྐྱུར་བཟོའི་ལག་ལེན་ངོ་སྟོན།	I	5
3.	Clinical study and Presentation: The efficacy of a formula <i>dwang po kun sel</i> on atleast five patients ནད་ཐོག་ཞིབ་འཇུག་དང་བཟོ་སྐྱེད། དབང་པོ་ཀུན་སེལ་གྱི་སྐྱུར་བས་ནད་པ་ལྔ་ཡི་ནད་ཐོག་ལག་ལེན་ཕན་ལུས་ཚུང་གསོག་དང་སྐྱོག་སྦྱང་བྱ་	I	5
4.	Project: Comparative Literary study on the ear drop formula <i>ug chos lnga pa</i> with presentation ལས་འཆར། ཅུ་བའི་སྐུན་ཐོག་ལྷག་ཚོས་ལྔ་པའི་སྐྱུར་བའི་ཐོག་གཞུང་ལྷག་སོ་སོའི་ཐུན་མེན་གྱི་ལྷན་ཚོས་ངོས་འཛིན་ཐོག་དབྱེད་ཞིབ་དང་འབྲེལ་བཟོ་སྐྱེད།	I	5
5.	Preparation of nag mtshur gsum thang mouth wash formula and submission of analytical report of its clinical implications ནག་མཚུར་གསུམ་ཐང་གི་སྐྱུར་བ་དང་། དེའི་ནད་ཐོག་དངོས་ཚུང་ལུང་རིགས་ཀྱིས་བརྒྱན་པའི་ཞིབ་འཇུག་ཟེན་ཐོའི་གཏམ་བཤད།	II	7
6.	Assessment of Psychosomatic nature of diseases: Take a case history to draw association between the heart and psychological influences by various etiological factors ལྷན་སེམས་གཞིས་གྱི་འབྲེལ་ཚུལ། སྤོང་ནད་དང་སེམས་ནད་གྱི་འབྲེལ་ལམ་སྐོར་དབྱེད་པའི་སྐྱུན་ཐོ།	II	10
7.	Developing a Case specific Differential Diagnosis: History taking of a lung condition based on the etiological factors, signs and symptoms and examination, and present the correct diagnosis of the condition ནད་གཞི་བྱེ་བྲག་ངོས་འཛིན་གྱི་བྱེད་སྒྲུ། སྤོང་རྒྱན་ན་ལྷགས་བརྟག་འབྲས་ལ་གཞི་བཙུག་ནས་སྤོང་ནད་གཞི་བྱེ་བྲག་ངོས་འཛིན་བྱ་རྒྱ།	II	6
8.	Developing Protocol on Dietary and Lifestyle Management: A case of hot natured and cold natured liver disorders in a clinical setup ཟས་སྦྱོང་གདམས་ཚུལ། མཚེན་ནད་ཚ་གང་ལ་ཟས་སྦྱོང་གདམས་ཚུལ།	II	6
9.	Physical Examination: Spleen in healthy person and enlarged spleen condition; <i>khrag sbos</i> (splenomegaly) རེག་པའི་བརྟག་ཚུལ། མཚེན་ནད་ལྷག་སྐྱོས་ནད་ཅན་དང་། རྒྱ་མེད་ལ་རེག་པའི་ལམ་ནས་ལྷན་པར་བརྟག་ཚུལ།	III	4
10.	Project: Literary comparative study on the etiological factors of Pancreatic disorders ལས་འཆར། གཤེར་མའི་ནད་གྱི་རྒྱ་རྒྱུ་རྒྱུ་དང་འབྲེལ་བའི་གནའ་དེང་གཞུང་ལྷགས་ཕན་ཚུན་དབྱེད་བསྐྱར་བྱ་རྒྱ།	III	5
11.	Demonstration: External therapy and surgical methods on the management of	III	4

	<i>mkhal</i> 'grams kidney disorders མཁལ་འགྲམས་ནད་ལ་དབྱེ་གྱི་བཅོས་ཐབས་ཇི་ལྟར་བྱ་རྒྱུ་ལྟོས།		
12.	Preparation: Chose either one of the Evacuative medications for managing <i>pho mkhris</i> disorder: 1. Emetic drug: <i>lcum rtsa</i> formula 2. Purgative drug: <i>gy'a kyi</i> formula ཕོ་མཁལ་ནད་གྱི་བཤལ་སྐྱུག་སྐྱེན་སྦྱོར་གང་ཅུང་གཅིག་གི་ལག་ལེན་དོ་སྙོལ།	III	4
13.	Management of Small Intestinal Disorders: (1) Demonstrate application of warm salt compress for managing <i>rgyu 'khril</i> and <i>rgyu khrol</i> ཚ་དུགས་ཀྱིས་སྐྱུ་འཁྲིལ་དང་སྐྱུ་ཁྲོལ་བཅོས་རྒྱུ་ལྟོས། (2) Preparation of <i>'jam rtsi</i> formula and its application for managing small intestinal disorders སྐྱུ་མའི་ནད་ལ་འཇམ་རྩིའི་སྐྱེན་སྦྱོར་ལག་ལེན་ཤེས་ཐབས་བྱ་རྒྱུ།	III	4 (2+2)
14.	Demonstration: Moxibustion on managing large intestinal disorders ཡོང་ནད་ལ་མེ་བཅོའི་བཅོས་ཐབས་ལག་ལེན་དངོས་མཐོང་བྱ་རྒྱུ།	III	4
15.	Interpretation of Test Results: To interpret test results of the disorders in conventional modern medicine: Select the case (eyes, thyroid and liver, and kidneys) as per term Syllabus ནད་གཞི་བརྟག་དབྱེ་གྱི་གྲུབ་ཐོར་དགོ་སྒྲིལ་འགྲེལ་བཤད། སྐབས་དོན་འཆད་ཁྲིམ་སྐབས་ཚན་ལས་འབྲེལ་ཡོད་ནད་གཞིའི་དེང་རབས་སྐྱེན་གྱི་བརྟག་འབྲས་འགའ་ལ་འགྲེལ་རྒྱུ་ལྟོས།	I/II/III	5/5/5
16.	Observational Assessment of ADR (Adverse Drug Reaction) Assess the efficacy of Sowa-Rigpa Medicine in managing the known adverse drug effects of long term Treatment: 1. Select the case as per term Syllabus 2. Take a questionnaire based history of the case 3. Assess the case 4. Report and Present བྱུར་ཕྱོགས་ནད་ཐོག་ཞིབ་འཇུག། བཅོས་ལུན་རིང་བའི་བྱུར་ཕྱོགས་ནད་གཞི་ལག་ལ་བོད་སྐྱེན་གྱི་ཕན་ལུས་ཇི་ལྟར་ལུབ་སྐོར་བྲི་རྩད་སོགས་གྱི་ལམ་ནས་དབྱེ་རྒྱུ་ལྟོས།	I/II/III	5/5/5
Total Practical Hours			105

Table 4:- Assessment Summary

A. Number of Papers and Marks Distribution

SL. No.	Subject	Papers	Theory	Practical component marks				Total	Grand Total
				Practical	viva	Elective	IA		

1	<i>lus stod dang don snod gso ba</i> (Management of Head, Neck, Thorax and Abdomen Disorders)	1	100	100	30	-	20	150	250
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B. Scheme of Assessment (Formative and Summative)

SN	Professional Course	Duration			
		First Term (1-6Months)	Second Term (7-12 Months)	Third Term (13-18 Months)	
1	Second	3PA & First TT	3PA & Second TT	3PA.	UE
PA: Periodical Assessment; TT: Term Test; UE: University Examinations. University exam should be on entire syllabus.					

C. Calculation Method for Internal Assessment Marks (20 Marks)

Term	Periodical Assessment				Term Test	Term Assessment	
	A	B	C	D	E	F	G
	1 (20)	2 (20)	3 (20)	Average(A+B+C/3) (20)	Theory(MCQ+SAQ+LAQ)& Practical (Convertedto20)	Sub Total (40 marks)	Term Assessment (20 marks)
First						D+E	D+E/2
Second						D+E	D+E/2
Third					Nil	D	D
Final IA	Final Internal Assessment: Average of three Term Assessment marks as shown in 'G' column						

D. Evaluation Methods for Periodical Assessment

Sl. No.	Evaluation Method
1.	Practical/Clinical Performance

2.	VivaVoce/Multiple Choice Question (MCQ)/Modified Essay Question (MEQ)/Structured Questions
3.	Open Book Test (Problem Based)
4.	Summary Writing (Research papers)
5.	Class Presentations
6.	Work Book Maintenance
7.	Problem Based Assignment
8.	Objective Structured Clinical Examination (OSCE), Objective Structured Practical Examination (OSPE), Mini Clinical Evaluation Exercise (Mini-CEX), Direct Observation Procedures (DOP), Case Based Discussion (CBD)
9.	Extra curricular activities (Socialwork, Public awareness, Surveillance activities, Sports or other activities which may be decided by the department).
10.	Small Project (Individual or Group)
11.	Oral Test, etc.

E. Question Paper Pattern

**II PROFESSIONAL B.S.R.M.S. EXAMINATIONS
SRUG-LD**

Times: 3 Hours Maximum Marks: 100

INSTRUCTIONS: All questions compulsory

		Number of Questions	Marks per question	Total Marks
Q 1	Multiple Choice Questions (MCQ)	20	1	20
Q 2	Short Answer Questions (SAQ)	8	5	40
Q3	Long Answer Questions (LAQ)	4	10	40
Total Marks				100

F. THEORY QUESTION PAPER- BLUE PRINT

Sl. No	Chapters	Marks	Types of Questions		
			“Yes”-can be asked “No”- should not be asked		
			MCQ (1 mark)	SAQ (5 marks)	LAQ (10 marks)
1.	Management of Head Disorders མགོ་ནད་གསོ་བ།	16	Yes (1 Nos.)	Yes (1 No.)	Yes (1 No.)
2.	Management of Eye Disorders མིག་ནད་བཅོས་བ།				
3.	Management of Ear Disorders རྒྱ་བའི་ནད་བཅོས་བ།	7	Yes (2 Nos.)	Yes (1 No.)	No
4.	Management of Nasal Disorders སྤྲ་ནད་བཅོས་བ།				
5.	Management of Mouth Disorders ཁ་ནད་གསོ་བ།	13	Yes (3 Nos.)	Yes (2 Nos.)	No
6.	Management of Goiter ཟླ་བ་བཅོས་བ།				
7.	Management of Heart Disorders སྤྲིང་ནད་གསོ་བ།	18	Yes (3 Nos.)	Yes (1 No.)	Yes (1 No.)
8.	Management of Lung Disorders ཚྲོ་ནད་བཅོས་བ།				

9.	Management of Liver Disorders མཚེན་ནད་གསོ་བ།	19	Yes (4 Nos.)	Yes (1 No.)	Yes (1 No.)
10.	Management of Spleen Disorders མཚེན་ནད་གསོ་བ།				
11.	Management of Pancreatic Disorders གཤེར་མའི་ནད་གསོ་བ།				
12.	Management of Kidney Disorders མཁལ་ནད་གསོ་བ།	18	Yes (3 Nos.)	Yes (1No.)	Yes (1 No.)
13.	Management of Stomach Disorders ཕོ་བའི་ནད་གསོ་བ།				
14.	Management of Small Intestine Disorders རྩུ་མའི་ནད་བཅོས་བ།	9	Yes (4 Nos.)	Yes (1 No.)	No
15.	Management of Large Intestine Disorders ལོང་ནད་གསོ་བ།				
Total marks		100	20	40	40

G. PRACTICAL EXAM- BLUE PRINT

Sl. No	Heads			Marks
1.	Sl. No	Practical name	Marks	100
	1.	Spot Exam འབྲེལ་ཡོད་དེ་གཞི་ལག་རིམ་འཛིན་རྒྱུགས་རྒྱུད། Identification of specimens of therapeutic instruments, disease organs and medicinal ingredients related with the prescribed subjects	15	
	2.	Case Taking རན་གཞིའི་བརྒྱུད་རིམ་རྒྱུས་ལོན། Choose any one of the two conditions: -Lung Condition -Spleen Condition	10	
	3.	Management Protocol Development རན་ཕོག་སྐྱེན་བཅོས་ཇི་འོས་ལག་བསྟར་འཆར་འགོད། Develop a comparative management protocol for the following conditions: -Liver Condition -Small Intestinal Condition	20	
	4.	Interpretation of Lab Results རན་གཞི་བརྟག་དཔྱད་ཀྱི་སྒྲུབ་ཚོར་འབྲེལ་བཤད། To interpret test results of the disorders in conventional modern medicine:	15	

	<ul style="list-style-type: none"> • Vision Testing Basics • Thyroid function test • Liver function test • Kidney function test 		
5.	Demonstration of any one of the External Therapy and Surgical Procedure དབྱུང་གྱི་ལག་ལེན། <ul style="list-style-type: none"> • External therapy and surgical methods for managing three <i>nyes pa</i> dominant head disorders such as compresses, venesection and etc. • External therapy and surgical methods on the management of <i>mkhal 'grams</i> disorders • Warm salt compress for managing <i>rgyu 'khril</i> and <i>rgyu khrol</i> disorders • Moxibustion on managing large intestinal disorders 	15	
6.	Group and Single Project Submission མཉམ་ཅུབ་དང་སྐོར་གྱི་ལས་འཆར་སྟན་འབྲུག། <ul style="list-style-type: none"> • Literary comparative study on the Etiological Factors of the Pancreatic disorders • Assessment of Psychosomatic Nature of diseases • Observational Assessment of ADR (Adverse Drug Reaction) 	15	
7.	Practical Record Book Keeping གསོ་དབྱུང་ལག་ལེན་དངོས་གྱི་བྱ་རིམ་ལག་དེབ།	10	
Total marks		100	
2.	Viva		30
3.	Internal Assessment		20
Total			150

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