

Expected Deliverable/ Results/ Outcomes	Work Package and Outcome ref.nr	2.4.6																											
	Title	TTT workshop in India at CHU																											
	Type	X Teaching material X Learning material	X Training material X Report																										
	Description	Two TTT workshops were conducted from Jan 18 to May 2018. Total of 32 educators and clinical staff actively participated in these events. First EBP TTT workshop conducted by CUL faculty covered aspects of EBP and inclusion of EBP principles in optometry teaching. This was attended by 22 faculties of optometry. Second PTP workshop organised in May 2018 covered competencies of vision therapy and binocular vision curriculum, attended by 12 members of teaching staff of all three Indian HEIs. This workshops was conducted by ASCO faculty. Aspects of clinical skill examination were also covered. This workshop resulted in establishing case sheet for binocular vision examination and minimum infrastructure required for teaching binocular vision and vision therapy curriculum in Indian optometry HEIs. Workshop also included session on development of rubrics for assessment of clinical competencies. Feedback was taken from faculties who participated in these workshop.																											
	Duration	Jan 2018 to May 2018																											
	Languages	English																											
Target groups	X Teaching staff X Trainees																												
Dissemination level	X Department / Faculty X Institution																												
Supporting documents	<a href="#">2.4.6 TTT CHU (Folder)</a>																												
Feedback (N=12)	<div><div><p>TTT at CHU, IN</p><p>■ Serie1</p><table border="1"><thead><tr><th>Category</th><th>Score</th></tr></thead><tbody><tr><td>Objectives of...</td><td>100</td></tr><tr><td>Objectives were...</td><td>100</td></tr><tr><td>Tutorials pitched...</td><td>100</td></tr><tr><td>workshop...</td><td>100</td></tr><tr><td>everyone...</td><td>100</td></tr><tr><td>subject matter be...</td><td>100</td></tr></tbody></table></div><div><p>TTT at CHU, IN Feedback Aspect</p><p>Average score on scale of 1 to 5</p><table border="1"><thead><tr><th>Feedback Aspect</th><th>Average score</th></tr></thead><tbody><tr><td>Sessions were easy to...</td><td>4.5</td></tr><tr><td>Session were...</td><td>4.5</td></tr><tr><td>Appropriate delivery...</td><td>4.5</td></tr><tr><td>Good presentation by...</td><td>4.5</td></tr><tr><td>Relevance of...</td><td>4.5</td></tr></tbody></table></div></div>			Category	Score	Objectives of...	100	Objectives were...	100	Tutorials pitched...	100	workshop...	100	everyone...	100	subject matter be...	100	Feedback Aspect	Average score	Sessions were easy to...	4.5	Session were...	4.5	Appropriate delivery...	4.5	Good presentation by...	4.5	Relevance of...	4.5
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Agenda for TTT at CHU, India



## Binocular Vision Train the Trainer program

Chitkara University, Punjab

Date: 14<sup>th</sup> to 17<sup>th</sup> May 2018

Day one 14 <sup>th</sup> May 2018			
Time	Topic	Speaker	
10.00 to 10.30 am	Inauguration: Welcome Address Lighting of Lamp <b>Key Note Address by Chief Guest</b>	Chief Guest: Dr Avreet Kaur, NPCB- Punjab	
10.30 to 10.45 am	Introduction of Participants		
10.45 to 11.00 am	Eye Care Need: The Larger Picture	Prof. Keerti Pradhan	
Tea Break (11.00 am to 11.30 am) & Group Pic – Discussion Summary – Radhika			
11.30 to 11.45 am	BV Practice in North India: Status and Challenges	Prof. Aditya Goyal	
11.45 to 12.00 pm	BV Practice in Karnataka: Status and Challenges	Radhika	
12.00 to 12.15 pm	BV Practice in AP + Telengana: Status and Challenges	Nag	
12.15 to 12.30 pm	<u>Presentation 1</u> : Comparison of BV Syllabus European/Ministry & CMOG and gaps identified	Nag / Renu / Vidyut	
12.30 to 12.45 pm	<u>Presentation 2</u> : Competencies of BV at graduate level versus competencies of BV at PG level (ILOCS)	Aditya sir	
12.45 to 1.00 pm	<u>Presentation 3</u> : Status of BV teaching updates/CME & resources available for learning BV	Vidyut	
Lunch (1.00 pm to 2.00 pm)			
Discussion Summary – Vidyut			
2.00 to 2.15 pm	<u>Presentation 4</u> : Correlation of BV with CL/RE/LV	Nag	Day 2 – 11.30 to 12.30 is schedule may be swapped with Day 1 - 2.00 to 03.15 on day 1 schedule
2.15 to 2.30 pm	<u>Presentation 5</u> : Correlation of BV with Ocular Anatomy & Physiology	Sayantan	
2.30 to 2.45 pm	<u>Presentation 6</u> : Correlation of BV with referral (Physical Therapy etc...)	Shefali	
2.45 to 3.15 pm	Journal Club on BV Article	Nag	

Tea Break (3.15 to 3.30 pm)			
3.30 to 5.00 pm	<u>Curriculum: - Discussion Summary</u> <u>- Vidyut</u> <ul style="list-style-type: none"> <li>- Anything extra for India in BV over and above European Curriculum</li> <li>- Review of Strategies for BV curriculum standardization &amp; competency measure meet.</li> </ul>	Aditya sir	

Day Two 15 <sup>th</sup> May 2018		
Summarise day 1 – Radhika / Vidyut		
	Discussion summary	Shefali
9.30 to 10.00 am	Presentation 1: Current teaching of BV in classroom. Teaching methods and Resources.	Radhika
10.00 to 10.30 am	Presentation 2: Current teaching of BV in practicals and Clinics for BV. Teaching Methods: Practical file, Logbooks, etc.	Aditya Sir
10.30 to 11.00 am	Presentation 3: Current teaching of BV in Internship & Community	Rishi
Tea Break (11.00 am to 11.15 am)		
Discussion summary – Renu		
11.30 to 12.30 pm	Innovative teaching methods Learning from Outside External: <ul style="list-style-type: none"> <li>• Teaching Design Execution of a great project to 1<sup>st</sup> year Eng. Students.</li> <li>• Certification programs for Skills Training: Physiotherapy</li> <li>• Innovative Teaching Methods</li> <li>• Apps in Teaching</li> </ul> <b>Groupwork:</b> <ul style="list-style-type: none"> <li>• Individual take away sheet: What can we adopt for Optometry?</li> </ul> Any idea particularly for BV?	External Faculty:  Dean Eng.  Principal Physiotherapy  Principal Nursing/ Dean - Architecture Dean CSHS
12.30 - 1.00 pm	Group Work: <ul style="list-style-type: none"> <li>• Review of resource materials and recommendations of updated list of resources for BV</li> </ul> Discussion summary	Rishi Bhardwaj         Sayantan Biswas
Lunch (1.00 pm to 2.00 pm)		
	Discussion summary	Shefali
2.00 to 3.00 pm	Practical hands on	Prof. Aditya Goyal

3.00 to 3.30 pm	Journal Club on BV Article	Ritu
Tea Break (3.30 pm to 4.00pm)		
4.00 to 4.30 pm	Case presentation	Prof. Aditya Goyal
4.30 to 5.00 pm	Case discussion	






Day Third 16 <sup>th</sup> May 2018		
Summarise day 2 – Shefali / Renu		
Discussion summary – Nag		
9.30 to 11.00 am	Evaluation: Development of BV question bank. From Subjective evaluation to Objective evaluation	Radhika / Rishi / Renu
Tea Break (11.00 am to 11.15 am)		
11.30 am -1.00 pm	Group Work: Development of BV workbook, practical file & logbook – A review	Renu
Lunch (1.00 pm to 2.00 pm)		
2.00 pm to 3.00 pm	Group Work: Development of Rubrics for BV Practical/Clinics/Internship Evaluation	Preethi
3.00 to 3.30 pm	Journal Club on BV Article	Shefali
Tea Break (3.30 pm to 4.00 pm)		
4.00 to 5.00 pm	The BV Syllabus: Looking to the future: Trends in eyecare	Discussion – Aditya

Day Fourth 17 <sup>th</sup> May 2018		
Summarise day 3 – Nag		
9.30 am to 10.30 am	Summing up & review of TTT Output	Renu
10.30 to 11.00 am	Journal Club on BV Article	Rishi
Tea Break (11.00 am to 11.30 am)		
11.30 to 12.30 pm	Pilot UOH Individual team action plan	Nag
Lunch (1.00 pm to 2.00 pm)		
2.00 to 2.30 pm	Valedictory	Vidyut

For Journal Club : Please select an article in BV and present

Please inform to Aditya Sir who is the Facilitator of JC the article you have selected so there is not overlap

## Attendance sheet

  		
 		
Date: 14/05/2018		
Workshop on Training TheTrainer (TTT) in Binocular Vision		
ATTENDANCE SHEET		
SR. NO.	NAME	SIGNATURE
1	Vidut Rajhans (MAHE)	Vidut
2	Dr. SAYANTAN BISWAS (MAHE)	Sayan
3	Judith Shefali Jathanna (MAHE)	Judith
4	Radhika (MAHE)	Radhika
5	Renu Thakur	Renu
6	Aditya Gargal (CU)	Aditya
7	Dr. Nagaraju Konda (CU)	Nagaraju
8	Dr. Preeti Pradhan	Preeti
9	Ritu B. (CU)	Ritu
10	Rishi	Rishi
11		
12		
13		
14		
15		

Preeti  
17/05/2018



Date: 15/May/2018

Workshop on  
Training TheTrainer (TTT) in Binocular Vision

ATTENDANCE SHEET

SR. NO.	NAME	SIGNATURE
1	Rinu Thakur	Rinu
2	Dr. Nagaraj Konda	N. Konda
3	Dr. Sayantan Biswas	Sayantan Biswas
4	Aditya Goyal	Aditya
5	Radhika	Radhika
6	Judith Shefali Jathanna	Judith
7	Vidya Rajhans	Vidya
8	Rishi	Rishi
9		
10		
11		
12		
13		
14		
15		

Preethi  
17/05/2018



MANIPAL  
UNIVERSITY



Date: 16 May 2018

Workshop on  
Training TheTrainer (TTT) in Binocular Vision

ATTENDENCE SHEET

SR. NO.	NAME	SIGNATURE
1	Renu Thakur	Renu
2	Vidya Rajhans	Vidya
3	Radhika	Radhika
4	Aditya Goyal	Aditya
5	Judith Shefali Jathanna	Judith
6	Dr. NAGARAJ Konde	Nagaraj
7	Rishi	Rishi
8	Dr. SAYANTANI BISwas	Sayantani
9		
10		
11		
12		
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15		

Praveen  
17/05/2018

Date: 17 MAY 2018

Workshop on  
Training TheTrainer (TTT) in Binocular Vision

ATTENDANCE SHEET

SR. NO.	NAME	SIGNATURE
1	Rinu Thakur	Rinu
2	Vidya Rajhans	Vidya
3	Dr. Nagaraj Konde (UOH)	Nagaraj
4	Dr. SAMANTAN BISWAS (MAHE)	Samantan Biswas
5	Arshika	Arshika
6	Radhika	Radhika
7	Judith Shefali Jathanna	Judith
8	Rishi Bhargava	Rishi
9		
10		
11		
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Pruthi  
17/05/2018



