


# THE Sustainability Impact Rankings 2027 | Criterion 17.2.4

### 17.2.4. Participation in International Collaboration and Research to Review Comparative Approaches and Develop Best Practices for Tackling the SDGs

Mahatma Gandhi University of Medical Sciences & Technology (MGUMST), Jaipur, takes part in international collaborations and research that **review comparative approaches** and help **develop global best practices** for the Sustainable Development Goals (SDGs). Through partnerships with universities, international professional societies, research networks and accreditation bodies, MGUMST contributes to the global dialogue on health and sustainable development by comparing how different countries tackle health challenges and adapting the best of them to Indian conditions.

#### International Collaboration for Knowledge Exchange

MGUMST recognizes that achieving the SDGs requires the **exchange of knowledge and experience across countries**. In 2025 the University signed MoUs with **Hasselt University (Belgium)**, the **Faculty of Biology, Medicine & Health, University of Manchester (UK)**, the **University of Dundee (UK)** and the **University of Peradeniya (Sri Lanka)**, and joined the **Asian Association of Transfusion Medicine (AATM) ERASMUS project** for training and research in safe blood transfusion. These agreements provide channels for **faculty and student exchange, joint research, joint teaching and capacity building**.

For instance, MGUMST's Department of Prosthodontics, with the University of Peradeniya, has a joint R&D proposal on **artificial intelligence in dentistry** recommended under the **India–Sri Lanka Joint R&D Call** of the Department of Science & Technology, and dental undergraduates from the **University of Toulouse, France**, visited MGUMST in July 2025 to compare approaches to dental education.

#### Comparative Approaches to SDG Challenges

MGUMST faculty conduct and co-author **comparative research** that evaluates how different countries and health systems approach SDG 3 challenges. In 2025 this included a **global scoping review of patient blood management in obstetrics and gynaecology across low-, middle- and high-income countries**, a study **mapping antimicrobial resistance of uropathogenic E. coli across countries of different income levels**, and an **international review of chronic myeloid leukaemia management** with experts from the USA, Italy, Germany, France and Sweden.

To further support this exchange, MGUMST regularly **organises and takes part in international conferences, symposia and keynote programmes**. In 2025 it hosted the **4th World Congress on Translational Cancer Research & Immunotherapy** welcoming Nobel Laureate Prof. James P. Allison, the **International Yoga Symposium** with Sarva Yoga International (Italy), the **Global Insight in Precision Oncology** keynote series with Sunnybrook Health Sciences Centre (Canada) and Wayne State University (USA), the **9th Global Rhinoplasty Update** with international operating faculty, and **IMERGE 2025** with Nobel Laureate Prof. Leland H. Hartwell as keynote speaker; and its faculty presented at **IDF 2025 (Bangkok), AGDC 2025 (Kuala Lumpur), ASSA–IOSSMA 2025**

**(Bali), APICS 2025 (Singapore), the Irish Society of Urology Annual Meeting (Ireland), VASEL 2025 (Vietnam)** and the **51st ASHI Annual Meeting (USA)**.

**Developing International Best Practices**

Building on comparative research and collaborative networks, MGUMST contributes to **international best-practice recommendations**. In 2025, Prof. Hemant Malhotra co-authored the **2025 European LeukemiaNet recommendations** for chronic myeloid leukaemia, and Dr. Karan Raj Kumar co-authored the **APASL "Kyoto Consensus"** on acute-on-chronic liver failure. These international standards are adapted to Indian practice through **national guidelines** and applied in the University's cancer and liver centres.

MGUMST also **benchmarks its own systems against international standards**: in June 2025, Mahatma Gandhi Medical College & Hospital completed the final-phase survey of **Joint Commission International (JCI)** under the Academic Medical Center Hospital standards, standardising patient-safety and clinical practices across all departments.

**Conclusion**

Through sustained international collaboration and comparative research, MGUMST helps identify and develop global best practices for the SDGs. By learning from global experience, contributing Indian evidence to international panels and adapting proven strategies to local conditions, the University ensures that its health initiatives are **grounded in evidence and optimised for real-world impact**.

## International Collaborative Research Publications (2025)

MGUMST faculty work with international universities, research networks and professional societies on joint publications that compare approaches and set best practice for global health challenges aligned with the SDGs.

**1. 2025 European LeukemiaNet recommendations for the management of chronic myeloid leukemia**

**Authors / MGUMST contributor:** Prof. Hemant Malhotra, Medical Oncology, SRCC, MGMCH – member of the international expert panel
**Journal:** Leukemia 2025;39:1–17. doi:10.1038/s41375-025-02664-w
**SDGs mapped:** SDG 3, SDG 17
The European LeukemiaNet, an international non-profit research network, brings together experts from many countries to review the evidence and agree how chronic myeloid leukaemia should be diagnosed, treated and monitored. MGUMST's participation in the 2025 panel contributes Indian clinical experience to recommendations used by clinicians worldwide (SDG 3, SDG 17).

**2. Management of chronic myeloid leukemia in 2025**

**Authors / MGUMST contributor:** Kantarjian H, Breccia M, Haddad FG, Hehlmann R, Issa GC, Malhotra H, Nicolini FE, Sasaki K, Stenke L, Jabbour E

**Journal:** Cancer 2025;e35953. doi:10.1002/cncr.35953

**SDGs mapped:** SDG 3, SDG 17

This international review brings together experts from MD Anderson Cancer Center (USA), Sapienza University (Italy), Heidelberg University (Germany), Lyon (France) and Karolinska Institutet (Sweden), with MGUMST as the only Indian institution. It compares current approaches to treatment and is a clear example of cross-border academic co-authorship.

### 3. SOHO State of the Art Updates and Next Questions: Choosing the Best Frontline BCR::ABL1 Tyrosine Kinase Inhibitor in Chronic Myeloid Leukemia – How to Define the Treatment Value?

**Authors / MGUMST contributor:** Prof. Hemant Malhotra

**Journal:** Clinical Lymphoma, Myeloma and Leukemia, 2025

**SDGs mapped:** SDG 3

Part of the international State of the Art series of the Society of Hematologic Oncology (SOHO), this review compares frontline treatment options and how their value should be judged – directly supporting best practice in cancer care.

### 4. Acute-on-chronic liver failure (ACLF): the “Kyoto Consensus” – steps from Asia

**Authors / MGUMST contributor:** Dr. Karan Raj Kumar, Hepatology, MGMCH – co-author, APASL ACLF Research Consortium

**Journal:** Hepatology International 2025;19(1):1–69

**SDGs mapped:** SDG 3, SDG 17

Developed by the Asian Pacific Association for the Study of the Liver to overcome differences between regional definitions of ACLF, this consensus brings together experts from across Asia to agree a common approach to diagnosis and management.

### 5. Patient Blood Management in Obstetrics and Gynecology: A global scoping review of strategies across different income countries

**Authors / MGUMST contributor:** Dr. Ram Mohan Jaiswal, Immuno haematology & Transfusion Medicine, MGMCH

**Journal:** Transfusion, 2025

**SDGs mapped:** SDG 3, SDG 5, SDG 10

This global scoping review compares patient blood management strategies in low-, middle- and high-income countries, identifying approaches that can be adapted to different health systems (SDG 3, SDG 5, SDG 10).

### 6. Mapping Antimicrobial Susceptibility of Uropathogenic Escherichia coli with Analysis of Impact of Socio-Economic Factors in Low, Medium and High-Income Countries

**Authors / MGUMST contributor:** Dr. Ekadashi Rajni, Microbiology, MGMCH

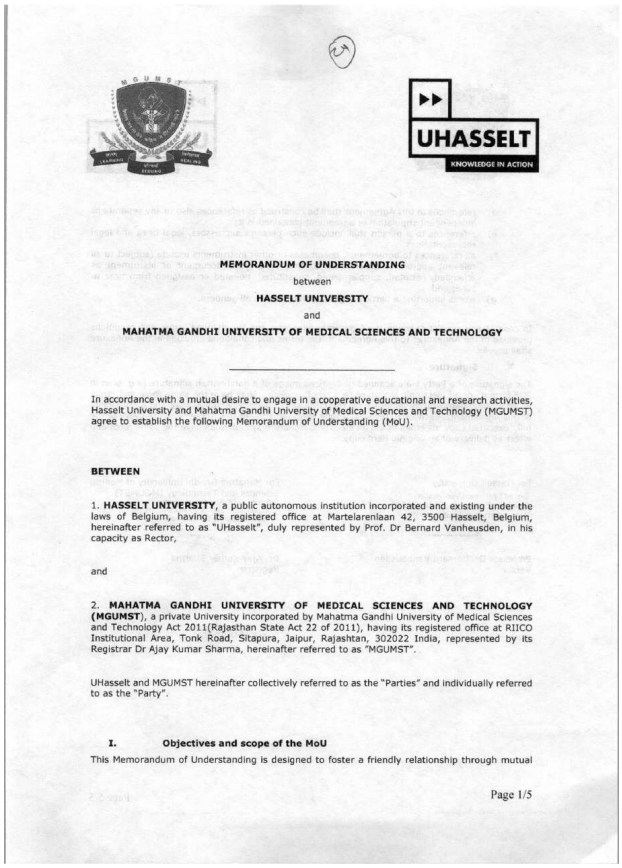
**Journal:** IJID Regions, 2025

**SDGs mapped:** SDG 3, SDG 10

This cross-country study compares antimicrobial resistance by national income level, informing antimicrobial stewardship policies across different settings (SDG 3, SDG 10).

## International Collaboration through MoUs and Joint Research (2025)

| S. No. | International partner | Date of MoU | Scope |
|---|---|---|---|
| 1 | Hasselt University, Belgium | 13.05.2025 | Faculty and student exchange, joint research, seminars, conferences and workshops, joint applications for external funding |
| 2 | Asian Association of Transfusion Medicine (AATM) – ERASMUS project | 27.06.2025 | Training, research, student exchange and IPR in transfusion medicine |
| 3 | University of Dundee, UK | 01.11.2025 | Healthcare and medical education consultancy; clinical and research infrastructure, training and capacity building |
| 4 | Faculty of Biology, Medicine & Health, University of Manchester, UK | 04.11.2025 | Joint research and technology projects, lectures and seminars, joint teaching and PhD supervision |
| 5 | University of Peradeniya, Sri Lanka | 13.11.2025 | Training, research, academic, student and faculty exchange |



MEMORANDUM OF UNDERSTANDING
between
HASSELT UNIVERSITY
and
MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES AND TECHNOLOGY

In accordance with a mutual desire to engage in a cooperative educational and research activities, Hasselt University and Mahatma Gandhi University of Medical Sciences and Technology (MGUMST) agree to establish the following Memorandum of Understanding (MoU).

BETWEEN

1. **HASSELT UNIVERSITY**, a public autonomous institution incorporated and existing under the laws of Belgium, having its registered office at Martelarenlaan 42, 3500 Hasselt, Belgium, hereinafter referred to as "UHasselt", duly represented by Prof. Dr Bernard Vanheusden, in his capacity as Rector,

and

2. **MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES AND TECHNOLOGY (MGUMST)**, a private University incorporated by Mahatma Gandhi University of Medical Sciences and Technology Act 2011(Rajasthan State Act 22 of 2011), having its registered office at RIICO Institutional Area, Tonk Road, Sitapura, Jaipur, Rajashtan, 302022 India, represented by its Registrar Dr Ajay Kumar Sharma, hereinafter referred to as "MGUMST".

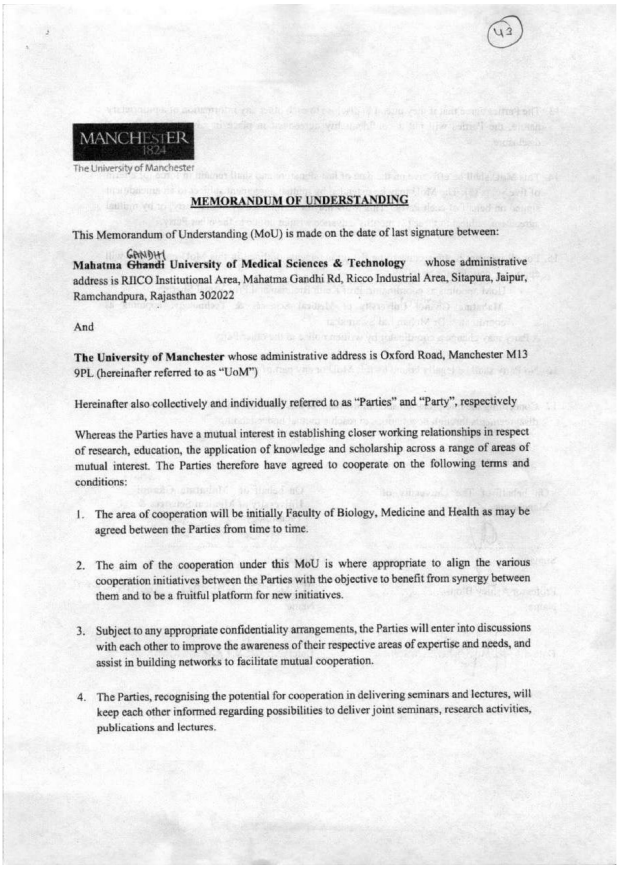
UHasselt and MGUMST hereinafter collectively referred to as the "Parties" and individually referred to as the "Party".

I. Objectives and scope of the MoU

This Memorandum of Understanding is designed to foster a friendly relationship through mutual

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**Fig. 1: First page of the MoU between MGUMST and Hasselt University, Belgium (13.05.2025)**



MANCHESTER 1824
The University of Manchester

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is made on the date of last signature between:

**Mahatma Gandhi University of Medical Sciences & Technology** whose administrative address is RIICO Institutional Area, Mahatma Gandhi Rd, Ricco Industrial Area, Sitapura, Jaipur, Ramchandpura, Rajasthan 302022

And

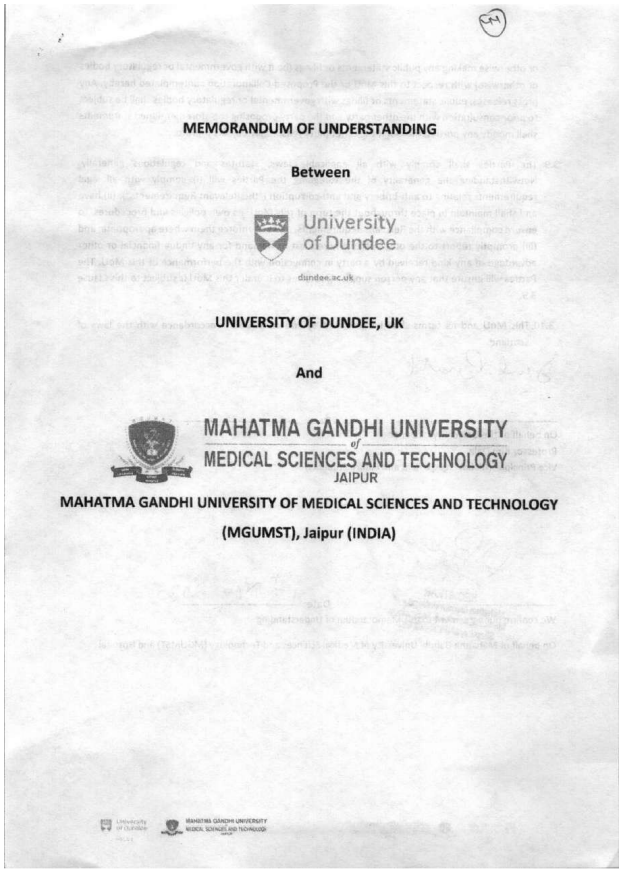
**The University of Manchester** whose administrative address is Oxford Road, Manchester M13 9PL (hereinafter referred to as "UoM")

Hereinafter also collectively and individually referred to as "Parties" and "Party", respectively

Whereas the Parties have a mutual interest in establishing closer working relationships in respect of research, education, the application of knowledge and scholarship across a range of areas of mutual interest. The Parties therefore have agreed to cooperate on the following terms and conditions:

1. The area of cooperation will be initially Faculty of Biology, Medicine and Health as may be agreed between the Parties from time to time.
2. The aim of the cooperation under this MoU is where appropriate to align the various cooperation initiatives between the Parties with the objective to benefit from synergy between them and to be a fruitful platform for new initiatives.
3. Subject to any appropriate confidentiality arrangements, the Parties will enter into discussions with each other to improve the awareness of their respective areas of expertise and needs, and assist in building networks to facilitate mutual cooperation.
4. The Parties, recognising the potential for cooperation in delivering seminars and lectures, will keep each other informed regarding possibilities to deliver joint seminars, research activities, publications and lectures.

**Fig. 2: First page of the MoU between MGUMST and the University of Manchester, UK (04.11.2025)**



MEMORANDUM OF UNDERSTANDING

Between

University of Dundee

dundee.ac.uk

UNIVERSITY OF DUNDEE, UK

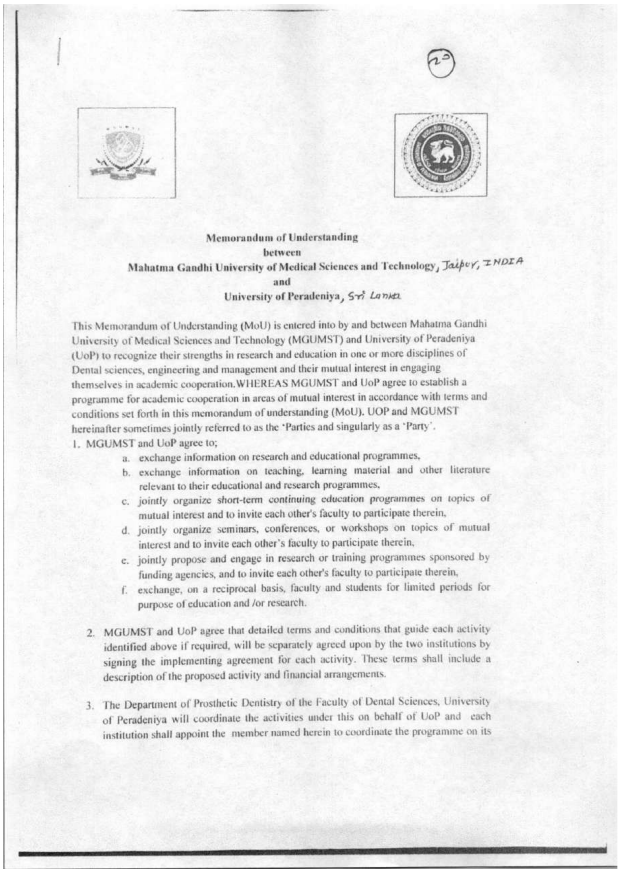
And

MAHATMA GANDHI UNIVERSITY of MEDICAL SCIENCES AND TECHNOLOGY JAIPUR

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES AND TECHNOLOGY

(MGUMST), Jaipur (INDIA)

**Fig. 3: First page of the MoU between MGUMST and the University of Dundee, UK (01.11.2025)**



Memorandum of Understanding
between
Mahatma Gandhi University of Medical Sciences and Technology, Jaipur, INDIA
and
University of Peradeniya, Sri Lanka

This Memorandum of Understanding (MoU) is entered into by and between Mahatma Gandhi University of Medical Sciences and Technology (MGUMST) and University of Peradeniya (UoP) to recognize their strengths in research and education in one or more disciplines of Dental sciences, engineering and management and their mutual interest in engaging themselves in academic cooperation.WHEREAS MGUMST and UoP agree to establish a programme for academic cooperation in areas of mutual interest in accordance with terms and conditions set forth in this memorandum of understanding (MoU). UOP and MGUMST hereinafter sometimes jointly referred to as the 'Parties and singularly as a 'Party'.

1. MGUMST and UoP agree to;
   a. exchange information on research and educational programmes,
   b. exchange information on teaching, learning material and other literature relevant to their educational and research programmes,
   c. jointly organize short-term continuing education programmes on topics of mutual interest and to invite each other's faculty to participate therein,
   d. jointly organize seminars, conferences, or workshops on topics of mutual interest and to invite each other's faculty to participate therein,
   e. jointly propose and engage in research or training programmes sponsored by funding agencies, and to invite each other's faculty to participate therein,
   f. exchange, on a reciprocal basis, faculty and students for limited periods for purpose of education and /or research.

2. MGUMST and UoP agree that detailed terms and conditions that guide each activity identified above if required, will be separately agreed upon by the two institutions by signing the implementing agreement for each activity. These terms shall include a description of the proposed activity and financial arrangements.

3. The Department of Prosthetic Dentistry of the Faculty of Dental Sciences, University of Peradeniya will coordinate the activities under this on behalf of UoP and each institution shall appoint the member named herein to coordinate the programme on its

**Fig. 4: First page of the MoU between MGUMST and the University of Peradeniya, Sri Lanka (13.11.2025)**

**Department of Science & Technology**

**Annexure-I**

**List of recommended R&D proposals under India-Sri Lanka Joint R&D Call-2024:**

| | | | |
|---|---|---|---|
| 11. | Artificial Intelligence in Dentistry Exploring Current Insights and Future Trends | **Dr. Narendra Padiyar,** Department of Prosthodontics and Crown & Bridge, Mahatma Gandhi University of Medical Sciences and Technology, Jaipur, Rajasthan. | **Dr. Rasika Manori Jayasinghe,** Department of Prosthetic Dentistry, Faculty of Dental Sciences, University of Peradeniya, Peradeniya, Sri Lanka. |

**BMC Complementary Medicine and Therapies** https://doi.org/10.1186/s12906-026-05290-w

**Article in Press**

## Plant-based treatment modalities for peri-implant diseases: a scoping review

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Accepted: 2 February 2026
Published online: 08 February 2026
Cite this article as: Kaurani P., Chauhan R., Jayasinghe R.M. *et al.* Plant-based treatment modalities for peri-implant diseases: a scoping review. *BMC Complement Med Ther* (2026). https://doi.org/10.1186/s12906-026-05290-w

**Pragati Kaurani, Radha Chauhan, Rasika Manori Jayasinghe & Sumudu Rasnayaka**

We are providing an unedited version of this manuscript to give early access to its findings. Before final publication, the manuscript will undergo further editing. Please note there may be errors present which affect the content, and all legal disclaimers apply.

If this paper is publishing under a Transparent Peer Review model then Peer Review reports will publish with the final article.

**Fig. 5: Joint R&D proposal of Dr. Narendra Padiyar (MGUMST) and Dr. Rasika Manori Jayasinghe (University of Peradeniya) recommended under the India–Sri Lanka Joint R&D Call (DST), and the joint scoping review on peri-implant diseases**



**Fig. 6: Dental undergraduate students from the University of Toulouse, France, with MGUMST faculty, July 2025**





**Fig. 7: Toulouse students during the campus and laboratory visit, July 2025**



**Fig. 8: Interactive session of University of Toulouse students with MGUMST dental faculty, July 2025**

# BEST REPORTS OF INTERNATIONAL COLLABORATION (2025)

Six reports of international collaborative events with outcomes are given below.

## Best Report 1: 4th World Congress on Translational Cancer Research & Immunotherapy (WCTCRI-2025)

**Name of the Event:** 4th World Congress on Translational Cancer Research & Immunotherapy (WCTCRI-2025)

**Theme:** Transforming Health Care: Translational Cancer Research – "Better Health For All"

**Date of the Event:** 10–12.02.2025

**Venue:** R. L. Swarankar Auditorium, MGUMST, Jaipur

**Organised by:** Centre for Cancer Immunotherapy (CCI), MGUMST, with Sri Ram Cancer & Superspeciality Centre, Mahatma Gandhi Hospital

**International Guest:** Nobel Laureate Prof. (Dr.) James P. Allison – Regental Professor and Chair, Immunology; Director, The James P. Allison Institute; Director, Parker Institute for Cancer Immunotherapy, The University of Texas MD Anderson Cancer Center, USA

The World Congress brought together researchers and clinicians to **compare advances in translational cancer research and immunotherapy** and to discuss how laboratory discoveries can be brought to patients. The University welcomed **Nobel Laureate Prof. James P. Allison**, whose work on immune checkpoints founded modern cancer immunotherapy.

**Outcome and Impact:**

- MGUMST hosted an **international congress** on translational cancer research and immunotherapy on its own campus.
- Faculty, residents and students learned **international approaches to cancer immunotherapy** from global experts.
- The congress supported the work of the **Centre for Cancer Immunotherapy**, which runs a DCGI-approved ISO-6 cleanroom facility for manufacturing a dendritic cell vaccine for triple-negative breast cancer and gallbladder cancer.

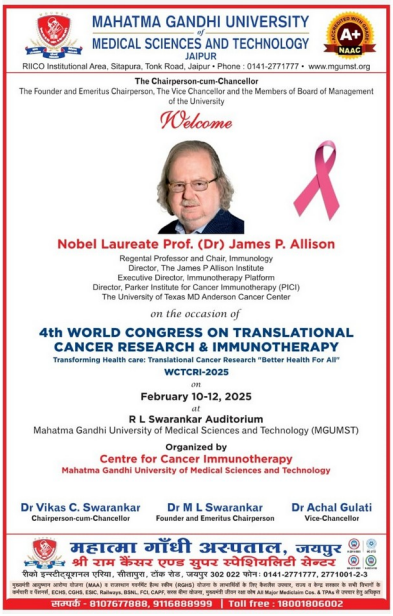



**Fig. 9: Welcome poster of WCTCRI-2025 for Nobel Laureate Prof. James P. Allison, 10–12 February 2025**

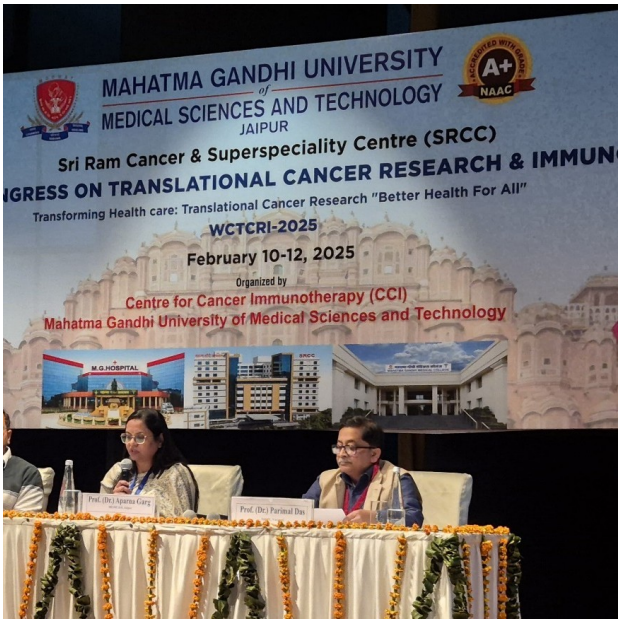



**Fig. 10: Scientific session of the 4th World Congress on Translational Cancer Research & Immunotherapy, MGUMST**

## Best Report 2: International Yoga Symposium with Sarva Yoga International, Italy

**Name of the Event:** One-Day International Yoga Symposium "Yoga for Physical & Mental Well-being"
**International Partner:** Sarva Yoga International, Italy
**Date of the Event:** 15.11.2025
**Venue:** MGUMST, Jaipur
**Organised by:** Centre for Yoga, Wellness and Integrative Medicine (CYWIM), MGUMST
**Participants:** 41 international delegates from Italy, with MGUMST faculty and students

The primary objective of the symposium was to **share evidence-informed yoga practice for physical and mental well-being** with an international audience and to **compare approaches to yoga and integrative wellness in India and Italy**.

**Event Overview:**

CYWIM hosted a one-day international symposium for a delegation from Sarva Yoga International, Italy. Faculty of the Centre gave lectures on the science and practice of yoga for physical and mental well-being and led a workshop on "Mantra and Meditation for Health and Healing", in which Italian delegates and MGUMST students took part together.

**Outcome and Impact:**

- **41 international delegates** and MGUMST students took part in lectures on the science and practice of yoga.
- A practical workshop, **"Mantra and Meditation for Health and Healing"**, was delivered by CYWIM faculty.

- The symposium created an **Indo-Italian exchange** in yoga and wellness and placed CYWIM as an international training partner.



**Fig. 11: Delegates of Sarva Yoga International, Italy, with MGUMST faculty and students, 15 November 2025**

## Best Report 3: Keynote Webinar Series "Global Insight in Precision Oncology"

**Organised by:** Department of Radiation Oncology & CyberKnife, Sri Ram Cancer & Superspeciality Centre (SRCC), MGMCH, with IN-CANCERS

**Keynote #1 – 16.09.2025:** "Advanced Radiotherapy for CNS Tumours: Sunnybrook Odette CNS Program, Canada" – Dr. Arjun Sahgal, Professor & Chief of Radiation Oncology, Sunnybrook Health Sciences Centre; President, International Stereotactic Radiosurgery Society

**Keynote #2 – 15.10.2025:** "Proton Therapy: Recent Advances and Updates" – Dr. Christian Hyde, Wayne State University School of Medicine, USA

**Moderator:** Dr. Ruchir Bhandari, MGUMST

The objective of the series was to let faculty and residents **compare international programmes in precision radiotherapy** with practice at SRCC and learn from leading centres abroad.

**Outcome and Impact:**

- Faculty and residents compared **international practice in CNS radiotherapy and proton therapy** with their own.
- International experts shared programme-level experience from **Canada and the USA**.
- The series created a continuing **international learning platform** in precision oncology.




**Fig. 12: Keynote Webinar #1 by Dr. Arjun Sahgal, Sunnybrook Health Sciences Centre, Canada, 16 September 2025**




**Fig. 13: Keynote Webinar #2 by Dr. Christian Hyde on proton therapy, 15 October 2025**

## Best Report 4: Annual Conference of the Rhinoplasty Society of India with the 9th Global Rhinoplasty Update 2025

**Date of the Event:** 10–12.10.2025
**Venue:** Mahatma Gandhi Medical College, Jaipur
**Hosted by:** Mahatma Gandhi Medical College & Hospital with Jaipur Doorbeen Hospital
**International Faculty:** Dr. Vitaly Zholtikov and Dr. Yury Rusetskiy

The conference brought Indian and international surgeons together to **compare rhinoplasty techniques** through **cadaveric dissection and live surgical demonstrations**, so that trainees could see different approaches side by side.

**Outcome and Impact:**

- Surgeons and trainees **compared techniques** demonstrated by Indian and international faculty.
- **Hands-on learning** through cadaveric dissection and live surgery.
- MGUMST hosted an **international-level surgical update** on its campus.

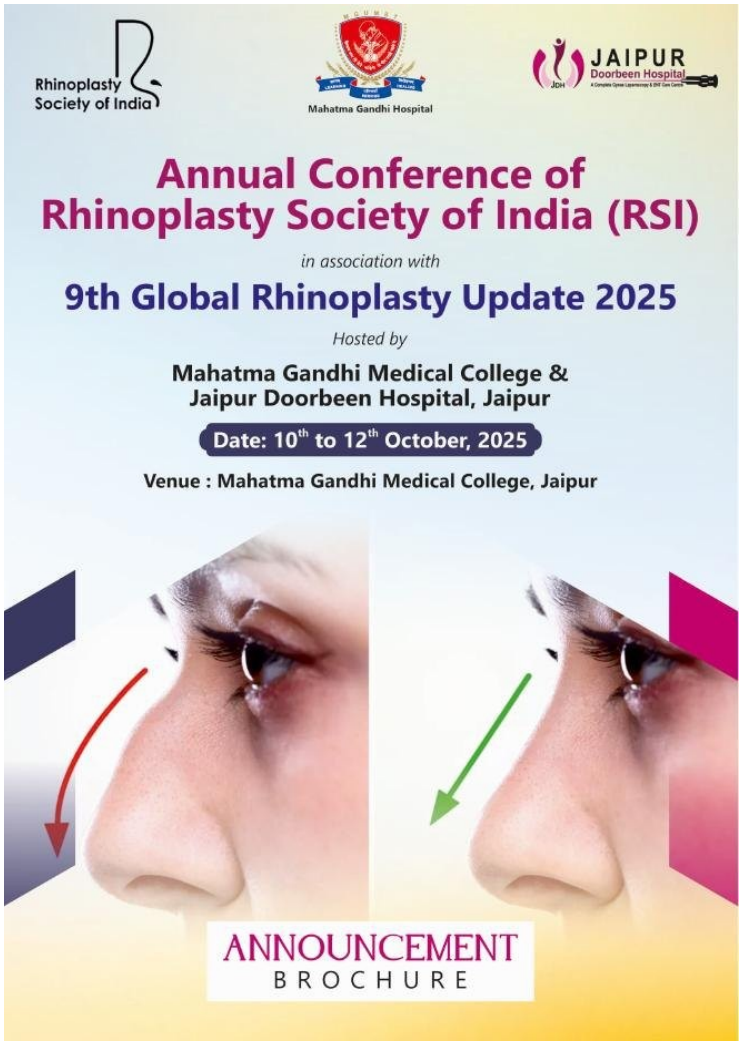



**Fig. 14: Announcement brochure of the Annual Conference of the Rhinoplasty Society of India with the 9th Global Rhinoplasty Update 2025, 10–12 October 2025**

## Best Report 5: IMERGE 2025 – International Medical Research and Growth Exchange Conclave

**Date of the Event:** 11–13.12.2025

**Venue:** R. L. Swarankar Auditorium, MGUMST

**Organised by:** Young Scholars of MBBS, MGUMST; Organising Chairperson Dr. Pratibha Vyas, Professor, ENT – Head & Neck Surgery

**Keynote:** Prof. Leland H. Hartwell, PhD, Nobel Laureate in Physiology or Medicine, Arizona State University, USA (virtual); plenary lectures by Prof. Priya Abraham and Prof. Shiv K. Sarin

IMERGE 2025 was an **international-level, student-led conclave** linking translational research with clinical practice and giving MBBS scholars a platform in **research and academic leadership**.

**Outcome and Impact:**

- MBBS students **interacted directly with a Nobel Laureate** and leading researchers.
- Students led the **organisation of an international research conclave**.
- The conclave connected global research perspectives with medical education at MGUMST.




**Fig. 15: Official poster of IMERGE 2025 with keynote speaker Nobel Laureate Prof. Leland H. Hartwell, 11–13 December 2025**

## Best Report 6: International Benchmarking – Joint Commission International (JCI) Accreditation Survey

**Date:** 02.06.2025
**International Body:** Joint Commission International (JCI)
**Standards:** Academic Medical Center Hospital standards, JCI 8th Edition
**International Surveyors:** Ms. Julie McCaughan and Ms. Aishath Rahila

The final-phase JCI survey of Mahatma Gandhi Medical College & Hospital **benchmarked the hospital's systems against international standards** of patient safety and quality. The Final Phase JCI Compliance Summary was presented by Dr. Vikas Chandra Swarankar, Chairperson-cum-Chancellor.

**Outcome and Impact:**

- Hospital systems for **patient safety, medical records and clinical care** reviewed against international standards.
- **Must-do clinical practices and prohibited practices** standardized across all departments.

- A teaching hospital accredited by **JCI and NABH**, applying international best practice in daily care.




**Fig. 16: Welcome of the JCI international surveyors at MGMCH, 2 June 2025**




**Fig. 17: Welcome banner for JCI surveyors Ms. Julie McCaughan and Ms. Aishath Rahila**

## Other International Collaborations and Events (2025)

### IDF World Diabetes Congress 2025, Bangkok (07–10.04.2025)

Dr. Puneet Rijhwani and Dr. Pradeep Agarwal, Department of Medicine, presented the e-poster "Pulmonary Function Abnormalities in Patients with Type 2 Diabetes Mellitus" (Abstract ID BA2025L-1940).




**Fig. 18: MGUMST delegates at the IDF World Diabetes Congress 2025, Bangkok, April 2025**




**Fig. 19: MGUMST e-poster at IDF 2025, Bangkok**

**ASSA–IOSSMA 2025, Bali, Indonesia (26–28.08.2025)**

Dr. Rajat Jangir delivered the keynote “Decision Making in Cartilage Lesions of the Knee” and lectures on patella cartilage lesions and osteochondral cylinder transplantation; abstracts are to be published in the Orthopaedic Journal of Sports Medicine.




**Fig. 20: Keynote “Decision Making in Cartilage Lesions” at ASSA–IOSSMA 2025, Bali, August 2025**




**Fig. 21: Plenary session at ASSA–IOSSMA 2025, Bali, with MGUMST faculty on the panel**

**APICS 2025 – Asia Pacific Intensive Care Symposium, Singapore (15–17.08.2025)**

MGUMST critical care faculty presented the institution's work at the Asia Pacific Intensive Care Symposium 2025, organised by the Society of Intensive Care Medicine (Singapore) and the Australian and New Zealand Intensive Care Society (ANZICS) at Singapore EXPO, sharing Indian critical care practice with intensivists from across the Asia-Pacific region.




**Fig. 22: Asia Pacific Intensive Care Symposium (APICS) 2025, SICM × ANZICS, Singapore, 15–17 August 2025, where MGUMST faculty presented**

**ASEAN Geriatric Dentistry Conference (AGDC) 2025, university Malaya, Kuala Lumpur (14–16.08.2025)**

MGUMST dental faculty took part and gave an oral paper presentation, representing India on 15 August 2025 at the conference hosted by the Faculty of Dentistry, university Malaya, on the theme "Geriatric Dentistry: Connecting, Collaborating, Co-developing for the Future".




**Fig. 23: MGUMST faculty with Indian delegates at AGDC 2025, Universiti Malaya, Kuala Lumpur, August 2025**




**Fig. 24: Delegates of the ASEAN Geriatric Dentistry Conference 2025, Kuala Lumpur**

**Irish Society of Urology Annual Meeting, Sligo, Ireland (10–11.09.2025)**

Dr. Deepak Kumar Chugh, resident, Department of Urology, presented the department's research, conducted under the guidance of Prof. Manish Gupta, at the Irish Society of Urology Annual Meeting organised by the Conference & Events Department of the Royal College of Surgeons in Ireland (RCSI).



RCSI

Presentation Certificate

This is to certify that

Dr Deepak Kumar Chugh

presented at the Irish Society of Urology Annual Meeting

Friday 10th and Saturday 11th September, 2025, Radisson Blu Hotel, Co Sligo

Category: External Organised by: Conference & Events Department, RCSI

**Fig. 25: RCSI presentation certificate of Dr. Deepak Kumar Chugh, Irish Society of Urology Annual Meeting, 10–11 September 2025**

**51st Annual Meeting of ASHI, Orlando, USA (October 2025)**

MBBS student Subhi Shrivastava and team presented two posters on transplant immunology.

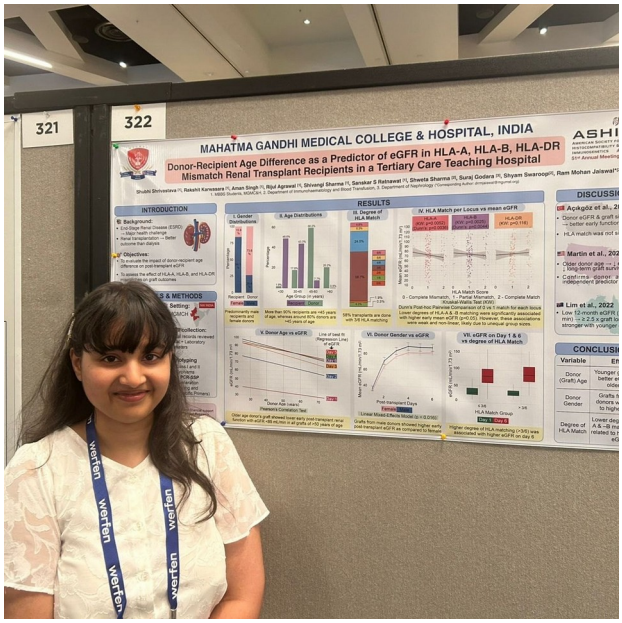



**Fig. 26: MBBS student of MGUMST with her poster at ASHI 2025, Orlando, USA**

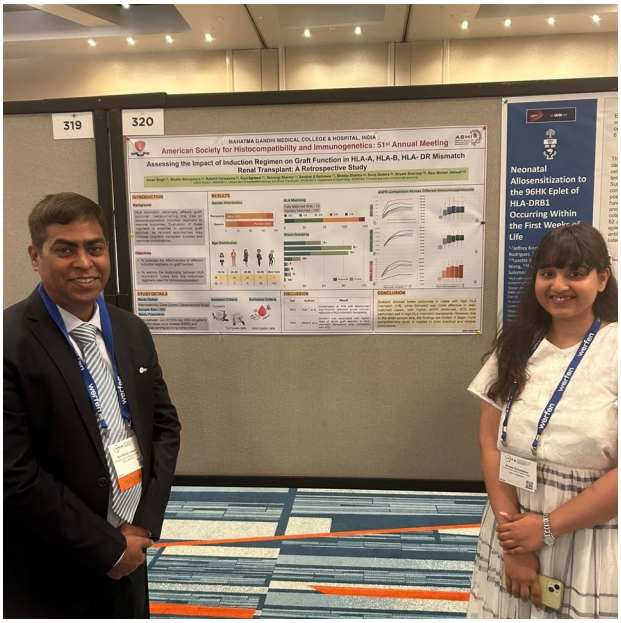



**Fig. 27: MGUMST team with transplant immunology posters at ASHI 2025**

## VASEL 2025, Thai Nguyen, Vietnam (November 2025)

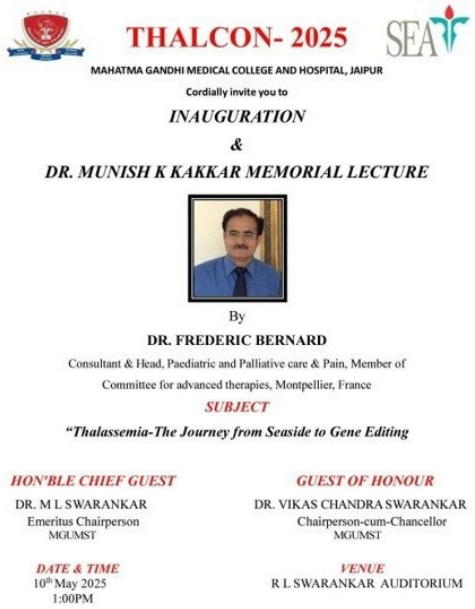
Dr. Ankur Punia (Medical Oncology), Dr. Anushree Loyal (Radiation Oncology), Ms. Sneha Nathawat (Clinical Psychology) and Dr. Vidhi Gupta (Physiotherapy) shared multidisciplinary cancer and surgical care practice.




**Fig. 28: Dr. Anushree Loyal presenting “Role of Radiotherapy in Carcinoma Rectum” at VASEL 2025, Vietnam**

**THALCON–2025 and Dr. Munish K. Kakkar Memorial Lecture (10.05.2025)**

Dr. Frederic Bernard of Montpellier, France, spoke on “Thalassemia – The Journey from Seaside to Gene Editing” at MGMCH, with a public message on carrier screening before marriage.


THALCON- 2025

MAHATMA GANDHI MEDICAL COLLEGE AND HOSPITAL, JAIPUR

Cordially invite you to

*INAUGURATION*

*&*

*DR. MUNISH K KAKKAR MEMORIAL LECTURE*

By

**DR. FREDERIC BERNARD**

Consultant & Head, Paediatric and Palliative care & Pain, Member of Committee for advanced therapies, Montpellier, France

*SUBJECT*

*“Thalassemia-The Journey from Seaside to Gene Editing*

*HON'BLE CHIEF GUEST*
DR. M L SWARANKAR
Emeritus Chairperson
MGUMST

*GUEST OF HONOUR*
DR. VIKAS CHANDRA SWARANKAR
Chairperson-cum-Chancellor
MGUMST

*DATE & TIME*
10th May 2025
1:00PM

*VENUE*
R L SWARANKAR AUDITORIUM

**Fig. 29: Invitation for THALCON–2025 and the memorial lecture by Dr. Frederic Bernard, France, 10 May 2025**


Virendra Pareek +91 99295 95601
Forwarded
x.com
https://x.com/zeerajasthan_/status/1921260547774828985
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थैलकॉन: महात्मा गांधी यूनिवर्सिटी में हुआ तीन दिवसीय आयोजन

विवाह से पूर्व थैलेसीमिया कैरियर की जांच जरूरी

‘द रॉयल्स’ में राजस्थान की शाही विरासत की झलक

**Fig. 30: Press coverage of THALCON–2025**

**World Evidence-Based Healthcare Day – Joanna Briggs Institute, Australia (16.10.2025)**

The Research & Development Cell and Medical Education Unit held a faculty development programme on “Systematic Reviews and Meta-analysis – A Step Towards Evidence-based Healthcare”, registered on the JBI international website, with more than 100 registrations including international participants; with this programme MGUMST became a registered **JBI Evidence Ambassador from India**.




**Fig. 31: Faculty development programme for World Evidence-Based Healthcare Day registered with JBI, Australia, 16 October 2025**

**4th Dr. K. D. Gupta Memorial Oration (25.10.2025)**

Prof. Clara K. Chow, Professor of Cardiology and Medicine, University of Sydney, delivered "Artificial Intelligence in Clinical Practice: Opportunities and Barriers" to faculty, PG and UG students of all constituent colleges.

**Neurophysiocon 2025 – Global Perspectives in Neuro Physiotherapy (23–24.11.2025)**

Organised by Mahatma Gandhi Physiotherapy College with the Indian Association of Physiotherapists and the World Physiotherapy community; 46 scientific papers and 50 posters were presented.




**Fig. 32: Inaugural ceremony of Neurophysiocon 2025, MGUMST, 23 November 2025**

### ISO–ISMPOCON 2025 (02.11.2025)

MGUMST hosted the joint national oncology conference, including a session on Artificial Intelligence for Cancer Care.




**Fig. 33: Session on "Artificial Intelligence for Cancer Care" at ISO–ISMPOCON 2025, 2 November 2025**

**RAJPATHCON 2025 (19–21.12.2025)**

Hosted by MGMCH with six workshops and two days of scientific sessions by faculty from AIIMS, PGI Chandigarh, SGPGI, Tata Memorial Hospital, MAMC and international faculty from Belgium; over 50 oral papers and more than 100 posters were presented.




**Fig. 34: RAJPATHCON 2025 at MGMCH with national and international faculty, 19–21 December 2025**

**Fertility First 2025, Ahmedabad (23–24.08.2025)**

MGUMST faculty took part in the panel “To Freeze All or Not: A Delicate Balance” moderated by Dr. Sangeeta Sharma and Dr. Sanjay Desai, with international experts Dr. Christophe Blockeel and Dr. Baris Ata, comparing approaches to embryo freezing in fertility care.




**Fig. 35: Panel at Fertility First 2025, Ahmedabad, 23–24 August 2025**

**Yog Sankalp 2025 – 2nd International Yoga Conference, Indore (08–09.11.2025)**

Dr. Ishwar V. Basavaraddi inaugurated the conference; Dr. Sunil Sharma judged research papers and gave an invited lecture.




**Fig. 36: Felicitation at Yog Sankalp 2025, Indore, 8–9 November 2025**

# MGUMST Develops International Best Practice on Tackling the SDGs

## BEST PRACTICE – EVIDENCE-BASED, INTERNATIONALLY BENCHMARKED CANCER CARE

MGUMST implements **evidence-based, internationally benchmarked cancer care** as one of its best practices arising from international collaboration. Through Prof. Hemant Malhotra's membership of the **European Leukemia Net (ELN) international expert panel**, the University contributes Indian experience to global treatment recommendations, adapts them to Indian conditions through **national guidelines**, applies them at its **Sri Ram Cancer & Superspeciality Centre (SRCC)**, and evaluates outcomes through **cancer registries**.

| | |
|---|---|
| **International partner** | European Leukemia Net (ELN), an international non-profit research network |
| **MGUMST contributor** | Prof. Hemant Malhotra, Department of Medical Oncology, SRCC, MGMCH |
| **Outputs** | "2025 European Leukemia Net recommendations for the management of chronic myeloid leukemia", Leukemia 2025;39; "Management of chronic myeloid leukemia in 2025", Cancer 2025; e35953 |
| **SDGs addressed** | SDG 3 (Target 3.4: reduce premature mortality from non-communicable diseases), SDG 17 |

### OBJECTIVES OF THE PRACTICE

- To contribute **Indian clinical experience** to an international expert panel reviewing approaches to chronic myeloid leukaemia care.
- To help develop **international best-practice recommendations** used by clinicians in many countries.
- To bring these **international standards into cancer care** at MGUMST and in India.

### CONTEXT OF THE PRACTICE

Chronic myeloid leukaemia is treated with long-term targeted therapy, and patients do best when diagnosis, treatment choice and monitoring follow agreed standards. Practice varies between countries and health systems. International recommendations reduce this variation by bringing together experts from different countries to compare approaches and agree best practice.

### PRACTICES ADOPTED

- **International comparison:** as a member of the ELN expert panel, Prof. Malhotra took part in reviewing approaches to chronic myeloid leukaemia and agreeing the 2025 recommendations, and co-authored the international review "Management of chronic myeloid leukemia in 2025" with experts from the USA, Italy, Germany, France and Sweden.
- **National adaptation:** in the same year he co-authored three national guidance documents of the Indian Society of Medical and Paediatric Oncology (ISMPO) on breast cancer.
- **Data for evidence:** the Department of Medical Oncology maintains a Hospital-Based Cancer Registry with ICMR (3,450 cases entered for 2025) and, with the INPHOG Research Foundation, a registry with follow-up of children with cancer and blood disorders.

- **International congress:** MGUMST's Centre for Cancer Immunotherapy organised WCTCRI-2025 (10–12.02.2025), welcoming Nobel Laureate Prof. James P. Allison of MD Anderson Cancer Center.
- **Learning from international programmes:** the Department of Radiation Oncology & CyberKnife ran the keynote series "Global Insight in Precision Oncology" with Sunnybrook (Canada) and Wayne State (USA).
- **Sharing practice internationally:** MGUMST oncology, radiation oncology, clinical psychology and physiotherapy faculty presented multidisciplinary cancer care at VASEL 2025, Vietnam.

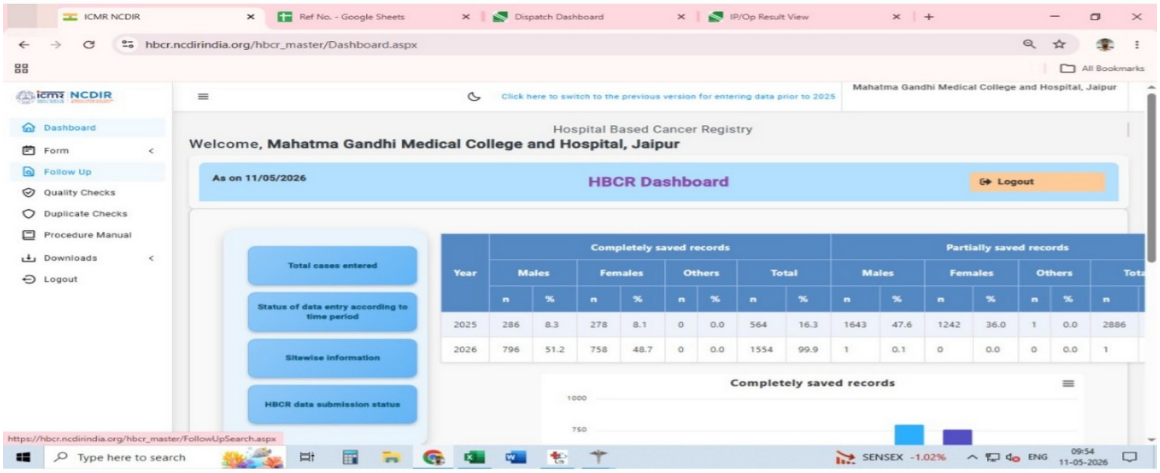



**Fig. 37: ICMR-NCDIR Hospital-Based Cancer Registry dashboard of Mahatma Gandhi Medical College and Hospital – 2025 entries: 564 completely saved and 2,886 partially saved records (3,450 cases); screenshot captured on 11.05.2026**




**Fig. 38: Registry staff entering Hospital-Based Cancer Registry data at Mahatma Gandhi Hospital, Jaipur**

## EVIDENCE OF SUCCESS

- Publication of the **2025 ELN recommendations** with an MGUMST co-author (Leukemia 2025;39).
- Publication of the international review in **Cancer**, with MGUMST as the **only Indian institution** among the co-authors.
- A **SOHO State of the Art review** comparing frontline treatment options, co-authored by Prof. Malhotra.
- **Three national ISMPO guidance documents** on breast cancer co-authored by MGUMST faculty in 2025.
- MGUMST faculty **invited to present at an international conference** (VASEL 2025, Vietnam).

## OUTCOME

The practice links international comparison with local care. MGUMST faculty help set international standards, adapt them to Indian conditions through national guidelines and apply them in the University's cancer centre, while registry data support the evaluation of outcomes. Patients at MGUMST and across India benefit from treatment that follows current international evidence.

## Achievements Aligned with the Best Practice and International Collaboration (2025)

### A. Publications and events aligned with the best practice

| S. No. | Achievement | Publication / Event | SDGs |
|---|---|---|---|
| 1 | International treatment recommendations for chronic myeloid leukaemia co-authored by Prof. Hemant Malhotra | 2025 European LeukemiaNet recommendations, Leukemia 2025;39 | SDG 3, 17 |
| 2 | International review of CML management with experts from the USA, Italy, Germany, France and Sweden | Cancer 2025;e35953 | SDG 3, 17 |
| 3 | SOHO State of the Art review comparing frontline tyrosine kinase inhibitors | Clinical Lymphoma, Myeloma and Leukemia, 2025 | SDG 3, 17 |
| 4 | ISMPO Breast Cancer in Young Guidelines | Indian J Med Paediatr Oncol 2025;46:119–133 | SDG 3, 5 |
| 5 | ISMPO Updated Expert Consensus on Hereditary Breast and Ovarian Cancer Syndrome in India | Indian J Med Paediatr Oncol, 2025 | SDG 3 |
| 6 | Invited international talks by four MGUMST faculty on multidisciplinary cancer care | VASEL 2025, Vietnam, November 2025 | SDG 3, 4, 17 |

### B. International fellowships and recognitions

| S. No. | Fellowship / Recognition | MGUMST recipient | Date |
|---|---|---|---|
| 1 | Korean Liver Transplantation Society (KLTS) International Fellowship, Asan Medical Center, Korea | Dr. Vinay Kumar Mahala – the only Indian among 18 fellows selected from 190 applicants worldwide | 2025 |

| S. No. | Fellowship / Recognition | MGUMST recipient | Date |
|---|---|---|---|
| 2 | Fellowship of the International Diabetes Federation (IDF) | Dr. D. P. Bansal, Department of General Medicine, MGMCH | March 2025 |
| 3 | First prize and gold medal, oral paper, World Congress of Emergency Medicine Educators 2025, Puducherry | Dr. Avniendra Bhardwaja, PG resident, Emergency Medicine | 25–28.09.2025 |




**Fig. 39: Dr. Vinay Kumar Mahala, MGUMST, receiving the KLTS International Fellowship, 2025**




**Fig. 40: Certificate of Fellowship of the International Diabetes Federation awarded to Dr. D. P. Bansal, 2025**

## C. International intellectual property (UK Design and Canada Copyright) mapped with SDGs, 2025

| S. No. | Title | MGUMST inventor / author | International registration | SDGs |
|---|---|---|---|---|
| 1 | AI-Enabled Intraoral Camera for Oral Health Assessment | Dr. Amrita Kumari | UK IPR 6468483 (filed 28.08.2025) | SDG 3, 9 |
| 2 | AI-Powered Orthodontic Computer Device for Accurate Treatment Planning and Monitoring | Dr. Mridula Trehan | UK IPR 6468943 (filed 29.08.2025) | SDG 3, 9 |
| 3 | Portable Dental Ultrasonic Scaling Device | Dr. Amrita Kumari, Dr. Narendra Padiyar, Dr. Bharthi Padiyar | UK IPR 6482354 (filed 28.10.2025) | SDG 3, 9 |
| 4 | Micro Infrared Emitting Lamp for Intraoral Use | Dr. Amrita Kumari, Dr. Narendra Padiyar | UK IPR 6486707 (filed 18.11.2025) | SDG 3, 9 |
| 5 | Infrared Therapy System and Method for the Management of Myofascial Pain Dysfunction Syndrome | Dr. Amrita Kumari | Canada IPO 1235957 (14.08.2025) | SDG 3, 9 |
| 6 | Concept of New Triple Antibiotics Paste in Natural Way | Dr. Amrita Kumari | Canada IPO 1236502 (30.08.2025) | SDG 3, 9 |

| S. No. | Title | MGUMST inventor / author | International registration | SDGs |
|---|---|---|---|---|
| 7 | Interactive 3D Aligner Tracker and Motivation App for Teens | Dr. Mridula Trehan | Canada IPO 1235820 (08.08.2025) | SDG 3, 9 |
| 8 | Denture Hygiene Index System | Dr. Amrita Kumari, Dr. Narendra Padiyar | Canada IPO 1238000 (15.10.2025) | SDG 3, 9 |

**Conclusion:**

In 2025, MGUMST used its international partnerships to compare approaches and help shape best practice. MoUs with Hasselt University, the University of Manchester, the University of Dundee, the University of Peradeniya and the AATM ERASMUS project set up channels for exchange, joint research and capacity building. International expert panels and comparative publications, international conferences and keynote programmes, and benchmarking against JCI standards allowed MGUMST to learn from global experience and to contribute its own. By adapting international evidence to Indian conditions and sharing Indian experience abroad, MGUMST reflects the spirit of **SDG 17 – working together across borders to build stronger health systems**.

# Annexure 1: List of International Research Activities, Collaborations and Events with Outcomes (2025)

*Figure numbers in the last column match the photographs, posters and documents given in this report.*

| S. No. | International Partner | Activity & Date | Category; SDGs | Outcomes / Achievements | Evidence |
|---|---|---|---|---|---|
| 1 | European LeukemiaNet (ELN), Europe | **2025:** International expert panel – 2025 ELN recommendations for chronic myeloid leukaemia (Prof. Hemant Malhotra) | International research & best practice; SDG 3, 17 | International treatment recommendations used by clinicians worldwide | MoU / paper |
| 2 | Hasselt University, Belgium | **13.05.2025:** MoU for cooperation in research, teaching and extension activities | Academic & research collaboration; SDG 3, 4, 17 | Framework for faculty and student exchange, joint seminars and joint funding applications | Fig. 1 |
| 3 | Asian Association of Transfusion Medicine (AATM) – ERASMUS | **27.06.2025:** MoU for training, research, student exchange and IPR in transfusion medicine | International capacity building; SDG 3, 4, 17 | International partnership in safe blood transfusion | MoU / paper |
| 4 | University of Dundee, UK | **01.11.2025:** MoU for healthcare and medical educational consultancy | Capacity building; SDG 3, 4, 9 | Consultancy on clinical and research infrastructure, training and capacity building | Fig. 3 |
| 5 | Faculty of Biology, Medicine & Health, University of Manchester, UK | **04.11.2025:** MoU for academic and research exchange | Academic & research collaboration; SDG 3, 4, 17 | Framework for joint research, joint teaching and PhD supervision | Fig. 2 |
| 6 | University of Peradeniya, Sri Lanka | **13.11.2025:** MoU for training, research and exchange; joint R&D proposal recommended under the India–Sri Lanka Joint R&D Call (DST) | International research; SDG 3, 17 | Joint research in AI in dentistry and peri-implant diseases | Fig. 4, Fig. 5 |
| 7 | University of Toulouse, France | **July 2025:** Visit of dental undergraduate students to MGUMST | International academic exchange; SDG 4, 17 | French and Indian students and faculty compared approaches to dental education | Fig. 6, Fig. 7, Fig. 8 |
| 8 | The University of Texas MD Anderson Cancer Center, USA (Nobel Laureate guest) | **10–12.02.2025:** 4th World Congress on Translational Cancer Research & Immunotherapy (WCTCRI-2025) | International event – organised; SDG 3, 9, 17 | International congress on cancer immunotherapy hosted at MGUMST | Fig. 9, Fig. 10 |
| 9 | Sarva Yoga International, Italy | **15.11.2025:** One-Day International Yoga Symposium | International event – organised; SDG 3, 4, 17 | 41 international delegates; Indo-Italian exchange in yoga and wellness | Fig. 11 |
| 10 | Sunnybrook Health Sciences Centre, Canada; Wayne State University, USA | **16.09.2025 & 15.10.2025:** Keynote Webinar Series "Global Insight in Precision Oncology" | International event – organised; SDG 3, 4, 17 | Faculty and residents compared international practice in precision radiotherapy | Fig. 12, Fig. 13 |

| S. No. | International Partner | Activity & Date | Category; SDGs | Outcomes / Achievements | Evidence |
|---|---|---|---|---|---|
| 11 | Rhinoplasty Society of India with international faculty | **10–12.10.2025:** Annual Conference with the 9th Global Rhinoplasty Update 2025, MGMC | International event – organised; SDG 3, 4, 17 | Comparison of rhinoplasty techniques; cadaveric dissection and live surgery | Fig. 14 |
| 12 | Arizona State University, USA (keynote) | **11–13.12.2025:** IMERGE 2025, organised by the Young Scholars of MBBS | International event – organised; SDG 3, 4, 17 | Student-led international conclave with a Nobel Laureate as keynote speaker | Fig. 15 |
| 13 | Joint Commission International (JCI) | **02.06.2025:** Final-phase JCI accreditation survey (Academic Medical Center Hospital standards) | International standards & benchmarking; SDG 3, 16, 17 | Patient-safety and clinical practices standardised to international standards | Fig. 16, Fig. 17 |
| 14 | International Diabetes Federation (IDF) | **07–10.04.2025:** E-poster at IDF World Diabetes Congress 2025, Bangkok | International event – participated; SDG 3, 17 | MGUMST diabetes research presented internationally | Fig. 18, Fig. 19 |
| 15 | ASEAN Society for Sports Medicine and Arthroscopy & IOSSMA | **26–28.08.2025:** Keynote and lectures at ASSA–IOSSMA 2025, Bali | International event – participated; SDG 3, 17 | Expertise on cartilage lesions shared internationally | Fig. 20, Fig. 21 |
| 16 | Society of Intensive Care Medicine (Singapore) & ANZICS | **15–17.08.2025:** Presentation by MGUMST critical care faculty at APICS 2025, Singapore | International event – participated; SDG 3, 17 | Indian critical care practice shared with Asia-Pacific intensivists | Fig. 22 |
| 17 | Faculty of Dentistry, Universiti Malaya, Malaysia | **14–16.08.2025:** Oral paper presentation at the ASEAN Geriatric Dentistry Conference 2025, Kuala Lumpur | International event – participated; SDG 3, 17 | Indian geriatric dental care shared with ASEAN experts | Fig. 23, Fig. 24 |
| 18 | Irish Society of Urology / Royal College of Surgeons in Ireland | **10–11.09.2025:** Research presentation at the Irish Society of Urology Annual Meeting, Sligo | International event – participated; SDG 3, 4 | Urology research presented internationally; RCSI presentation certificate | Fig. 25 |
| 19 | American Society for Histocompatibility and Immunogenetics (ASHI), USA | **October 2025:** Two posters at the 51st ASHI Annual Meeting, Orlando | International event – participated; SDG 3, 4 | Student-led transplant immunology research presented internationally | Fig. 26, Fig. 27 |
| 20 | Vietnam Association of Surgery and Endo-Laparosurgery (VASEL) | **November 2025:** Talks by four MGUMST faculty at VASEL 2025, Vietnam | International event – participated; SDG 3, 4, 17 | Multidisciplinary cancer and surgical care shared internationally | Fig. 28 |
| 21 | Montpellier, France (memorial lecturer) | **10.05.2025:** THALCON–2025 and Dr. Munish K. Kakkar Memorial Lecture | International event – organised; SDG 3, 4, 17 | Advances in thalassaemia care including gene editing; public message on carrier screening | Fig. 29, Fig. 30 |

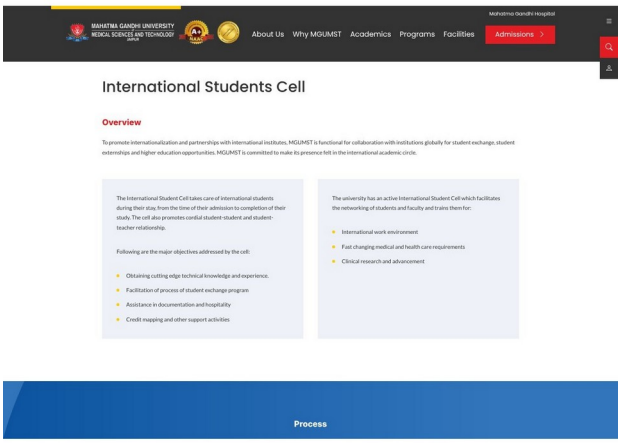
| S. No. | International Partner | Activity & Date | Category; SDGs | Outcomes / Achievements | Evidence |
|---|---|---|---|---|---|
| 22 | Joanna Briggs Institute (JBI), Australia | **16.10.2025:** World Evidence-Based Healthcare Day FDP on systematic reviews | International research capacity building; SDG 3, 4, 17 | Programme registered on the JBI website; MGUMST a registered JBI Evidence Ambassador; 100+ registrations | Fig. 31 |
| 23 | University of Sydney, Australia | **25.10.2025:** 4th Dr. K. D. Gupta Memorial Oration by Prof. Clara K. Chow on AI in clinical practice | International event – organised; SDG 3, 4, 9 | Faculty and students learned international evidence on AI in clinical practice | MoU / paper |
| 24 | Indian Association of Physiotherapists and the World Physiotherapy community | **23–24.11.2025:** Neurophysiocon 2025 – Global Perspectives in Neuro Physiotherapy | International-perspective conference – organised; SDG 3, 4, 17 | 46 papers and 50 posters; souvenir and textbook released | Fig. 32 |
| 25 | International faculty from Belgium | **19–21.12.2025:** RAJPATHCON 2025, MGMCH | International event – organised; SDG 3, 4, 17 | 50+ oral papers and 100+ posters | Fig. 34 |
| 26 | Fertility First 2025 (international experts) | **23–24.08.2025:** Panel with international experts Dr. Christophe Blockeel and Dr. Baris Ata, Ahmedabad | International event – participated; SDG 3, 5 | Comparison of approaches in fertility care | Fig. 35 |
| 27 | Hari Om Yoga Kendra Charitable Trust, Indore | **08–09.11.2025:** Yog Sankalp 2025 – 2nd International Yoga Conference | International event – participated; SDG 3, 4, 17 | Inauguration, research paper judging and invited lecture by CYWIM faculty | Fig. 36 |
| 28 | APASL ACLF Research Consortium | **2025:** “Kyoto Consensus” on acute-on-chronic liver failure (Dr. Karan Raj Kumar) | International research & best practice; SDG 3, 17 | International consensus on ACLF | MoU / paper |

## Annexure 2: Weblinks / Social Media Links

- **MGUMST MoU & Collaborations:** https://www.mgumst.org/research/mou-and-collaboration
- **MGUMST Collaborations:** https://www.mgumst.org/about-us/collaboration
- **MGUMST International Students Cell:** https://www.mgumst.org/admission/international-students-cell
- **MGUMST Research Projects:** https://www.mgumst.org/research/research-project
- **Zee Rajasthan coverage of THALCON–2025:** https://x.com/zeerajasthan/status/1921260547774828985
- **2025 European LeukemiaNet recommendations, Leukemia:** https://doi.org/10.1038/s41375-025-02664-w
- **Management of chronic myeloid leukemia in 2025, Cancer:** https://doi.org/10.1002/cncr.35953




**www.mgumst.org/research/mou-and-collaboration**




**www.mgumst.org/admission/international-students-cell**

## Annexure 3: Policy / SoP for MoUs and Collaborations

International MoUs and collaborations at MGUMST are governed by the University's **Policy Document on Institute–Industry Partnership (IIP)**, which covers national and international partnerships of all constituent colleges.

### Standard operating procedure for an MoU (Section 7 of the policy)

| Step | Responsibility | Action |
|---|---|---|
| 1 | Initiating faculty member | Submits the request on the General Information Form (Annexure-I) with a draft MoU, classed as academic without financial involvement or academic with financial involvement |
| 2 | Head of Department | Reviews and countersigns the draft |
| 3 | Dean / Principal | Reviews and approves |
| 4 | Head, IIP Cell | Examines and forwards |
| 5 | Legal Cell | Vets legal compliance |

| Step | Responsibility | Action |
|---|---|---|
| 6 | Finance Officer | Assesses financial implications |
| 7 | Registrar | Reviews and forwards |
| 8 | Pro-President | Reviews and recommends |
| 9 | President, MGUMST | Gives final approval |
| 10 | Registrar and Principal Investigator | Registrar signs and stamps the final MoU, co-signed by the PI |

The IIP Cell allows four weeks for revisions and deliberation. A **MoU Advisory Committee** of senior faculty and partner experts is formed for each MoU to guide the partnership and review its progress every year, and the policy is reviewed periodically by the IIP Advisory Committee.

*Source: MGUMST, "Policy Document on Institute–Industry Partnership (IIP)" – www.mgumst.org/Uploads/moduleimg/302imguf_MGUMSTIndustryInstitutePartnershipPolicy.pdf*