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BODHISATVA UNIVERSITY

**Dr. KNS Memorial Institute of Medical Sciences,
Barabanki, Uttar Pradesh**

Presents

NATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE

**Theme: "ARTIFICIAL INTELLIGENCE IN MEDICAL EDUCATION AND
CLINICAL PRACTICE – RECENT TRENDS"**



Message From Patron
Dr. Madhulika Singh
Chancellor Bodhisatva University,
Chairperson, Dr. KNS MIMS

It gives me great pleasure to warmly welcome all delegates to the Conference on AI in Medical Education and Clinical Practice – Emerging Trends, scheduled on 27–28 March 2026 at Bodhisatva University, Barabanki. Artificial Intelligence is rapidly transforming medical education and healthcare by enabling adaptive learning, virtual simulations, intelligent tutoring, and competency-based assessments. In clinical practice, AI is improving diagnostic accuracy, radiology and pathology reporting, predictive analytics, robotic surgery, and personalized treatment planning. Leading institutions in India, such as AIIMS New Delhi, Apollo Hospitals, Tata Memorial Centre, and Narayana Health, and global organizations like Harvard, John Hopkins, Cleveland Clinic, NHS (UK), and Stanford Medicine, are setting benchmarks in AI-enabled healthcare. This conference offers a vital platform to discuss emerging technologies, interdisciplinary research, innovation, faculty development, and global collaborations, with a strong emphasis on ethics, data privacy, and governance. I am confident the deliberations will inspire meaningful collaborations and best practices. I wish the conference every success and an enriching academic experience for all participants.



27-28th March, 2026



Venue: Dr. KNS Memorial Institute of Medical Sciences, Barabanki.

Contact information:

Email ID: aiconbu26@gmail.com

Phone numbers:

73557 73383 | 70804 69063 | 63066 57775



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About College

Dr. KNS Memorial Institute of Medical Sciences, Barabanki is a distinguished private medical college and multi-specialty teaching hospital located in Barabanki, Uttar Pradesh, India. Established in 2012 (formerly Mayo Institute of Medical Sciences) and affiliated with Atal Bihari Vajpayee Medical University, Lucknow, the institute is recognised by the National Medical Commission (NMC) for excellence in medical education and healthcare delivery. Dr. K. N. Singh (Dr. Kailash Narayan Singh) was a visionary physician and humanitarian who founded Dr. KNS Memorial Institute of Medical Sciences to advance healthcare and medical education in Eastern Uttar Pradesh. Educated internationally and driven by compassion, he returned to India to establish the region's first trauma centre and a premier medical institution that continues his legacy of service and excellence. The institute offers comprehensive undergraduate (MBBS) and postgraduate programmes, integrating rigorous academics with hands-on clinical training. Its affiliated hospital serves as a vital healthcare hub for the regional population, providing advanced diagnostic services, emergency care, and multi-specialty treatment. Committed to nurturing future medical professionals, Dr. KNS Memorial Institute combines modern infrastructure, experienced faculty, and a patient-centric environment to foster academic excellence, ethical practice, and compassionate care. Through its emphasis on innovation and community service, the institute plays a key role in enhancing both education and health outcomes in the region.

ABOUT THE CONFERENCE

The conference on "Artificial Intelligence in Medical Education and Clinical Practice – Recent Trends" brings together academicians, clinicians, researchers, and students to explore the transformative role of AI in medicine. With rapid advancements in technology, AI is reshaping teaching, learning, diagnostics, and patient care. The primary objective of this conference is to share knowledge, discuss recent innovations, and address practical and ethical challenges, fostering collaboration that will drive improvements in medical education and clinical practice globally.





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Call for Paper

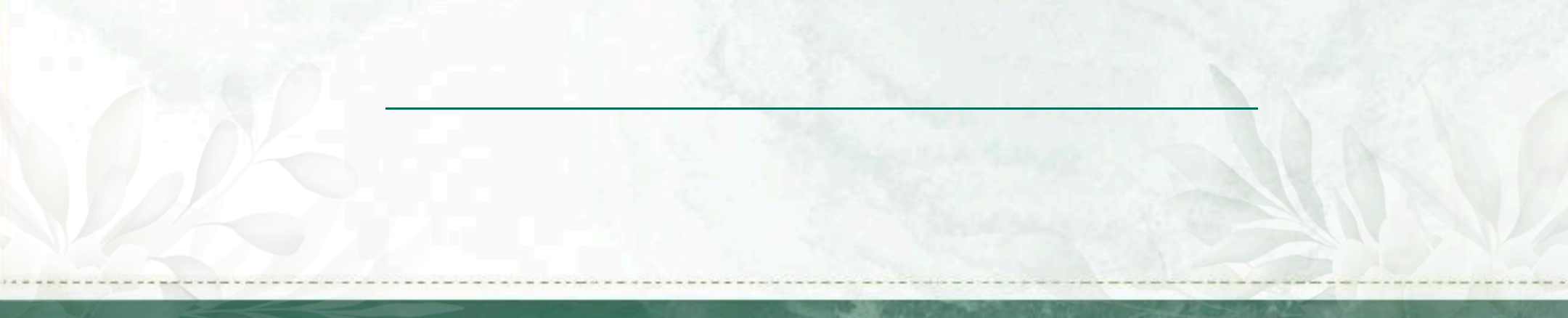
- Faculty members, researchers, doctoral scholars, and postgraduate students are invited to submit original and unpublished research papers aligned with the conference themes.
 - Conceptual, empirical, and case-based studies are welcome
 - Interdisciplinary and practice-oriented research is encouraged
 - Selected papers will be published in the conference proceedings
-

Accreditation / CME Points:

Application sent to UP Medical council for allotment of Credit Hours

Conference Objective

- 1.To highlight recent advances in Artificial Intelligence (AI) and their impact on medical education and clinical practice.
 - 2.To explore practical applications of AI in diagnostics, clinical decision-making, and personalized patient care.
 - 3.To examine the role of AI-enabled tools in teaching, learning, assessment, and competency-based medical education.
 - 4.To discuss ethical, legal, and regulatory challenges associated with the adoption of AI in healthcare.
 - 5.To foster interdisciplinary collaboration and research for the responsible and effective integration of AI in medicine.
-





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ORGANISING COMMITTEE

PATRON

Dr. Madhulika Singh

Chancellor Bodhisatva University,
Chairperson, Dr. KNS MIMS

Co- Patrons

Dr. Ruchika Singh, Trustee

Dr. Rahul Singh, Pro Chancellor

Dr. Rupika Singh, Trustee

President

Dr. DNS Kumar, Vice- Chancellor

Vice-President

Dr. P.K Singh, Pro- Vice- Chancellor

Chairman:

Dr Ashok Nayak - Dean

Organizing Secretary: Dr Sumit Sharma, (9839178240)

Joint Secretary : Dr Nidhi Singh (6306657775)

Registration Committee :

Dr Subodh Kumar, Dr Niharika Singh, Dr Chita Singh,
Dr Bimal Kumar

Scientific Committee, (Inauguration Committee)

Dr Sumit Sharma, Dr Parijat Gupta, Dr Nidhi Singh, Dr
Monika Rajani, Dr Neha Pednekar

Finance Committee :

Dr. Manoj Tiwari (7355773383)

Dr. Chandrim Sen Gupta
(7080469063)

Dr. Irfan Ahmad Khan (9651655564)

Hospitality & Transport Committee :

Dr DS Negi

Mr Subodh

Mr Randhir

Paper and Poster Committee

Dr Neeraj Yadav, Dr Aseem Ahmed, Dr Parijat Gupta, Dr P. Kumar, Dr AK Singh

Social Media & Advertisement Committee

Dr Ravi Sinha, Dr Neeraj Yadav, Dr Saurabh, Dr Bimal Kumar



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**SCIENTIFIC PROGRAMME
27.3.20206 (Day 1) FIRST SESSION – INTRODUCTION**

| TIME | TOPIC | SPEAKER |
|--|---|--|
| 09:00 – 09:30 REGISTRATION & WELCOME TEA | | |
| 09:30 – 10:15 AM | Keynote Address: “AI in Medical Education – Current Landscape” | Dr. Hari Krishna Maram, Digital Brand Ambassador and Chairman of Vision Digital India & Founder Chairman Imperial College and Vice Chancellor Global Digital University USA and Founder Chairman Global Economic Forum |
| 10:15 – 10:35 AM | “Artificial Intelligence Through the Years : Narrow AI, General AI and Generative AI” | Dr. RK Garg - Professor of Neurology Era's Lucknow Medical College and Hospital Lucknow |
| 10:35 – 11:00 AM | “Role of AI in Securing Electronic Health Records (EHRs)” | Dr. Satya Bhushan Verma, Assistant Professor, Dept of Computer Science and Engineering, University of Lucknow, Lucknow |
| 11-12 PM INAUGURATION – CHIEF GUEST & COFFEE BREAK | | |
| 12:00 – 12:20 PM | AI for Medical Profession – Need for the Change and Future Ahead | Video Session - National Board of Examinations |
| 12:20 – 12:40 PM | “Prompting is the New Clinical Skill: How Doctors Should Talk to AI”- | Dr. Rakesh Srivastava, Laryngologist and Founder Director- Voxmed AI Health tech India Private Limited. https:// voxmedai.in |
| 12:40 –1:00 PM | Top 7 AI examples of Healthcare | The Medical Futurist - Video Session |
| 1:00 –2:00 PM LUNCH (buffet) | | |



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27.3.20206 (Day 1) – SECOND SESSION – AI IN MEDICAL EDUCATION

| TIME | TOPIC | SPEAKER |
|---|--|--|
| 2:00 – 2:30 PM | Key note address - Role of AI in Curriculum Development | Dr Sandeep Bhattacherya – Professor Department of Physiology – KGMU – Lucknow, Resource person for AI applications, KGMU |
| 2:30 – 2:50 PM | Developing an AI based module for Teaching skill | Dr Sumit Sharma, ACME (Wardha), MAHE – FAIMER, MHPE (Wardha), Professor & Head, Department of E.N.T., Dr. KNS MIMS, Barabanki |
| 2:50 – 3:00 PM COFFEE BREAK | | |
| 3:00 – 3:20 PM | “AI implications in Problem based learning for medical students” | Dr. Anshoo Agarwal, MBBS, MD, PhD (Pathology), M. Med (Medical Education), Professor & Coordinator, Pathology Department Medical Education Unit, Northern Border University, Arar, Kingdom of Saudi Arabia |
| 3:20 – 3:40 PM | “AI-Based Assessment Systems: Enhancing Objectivity and Feedback in Medical Education” | Dr Monika Rajani, ACME, (Wardha) MHPE (Wardha), Professor & Head, Microbiology. Dr KNS MIMS |
| 3:40 – 4:00 PM | Role of AI Tutors and Chatbots in Medical Teaching | Dr. Parul Verma, Assistant Professor, Information Technology, Computer Science, Amity Institute of Information Technology (AIIT), Amity University Uttar Pradesh, Lucknow |
| 4:00 – 4:20 PM | Incorporating AI-generated simulation in healthcare education | Seon Yoon Chung TEDxOshkosh – Video session |
| 4:20 – 5:00 PM Panel Discussion: Panellist: What Makes a Doctor a Doctor / AI in Medical Education Symposium – Stanford university CME Video Session - National Board of Examinations | | |
| 5:00 PM Day1 - Closing remarks | | |



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28.3.20206 (Day 2) – FIRST SESSION – AI AND ITS CLINICAL APPLICATIONS

| TIME | TOPIC | SPEAKER |
|---|---|---|
| 09:00 – 09:15 AM WELCOME TEA AND RECAP | | |
| 9:15 to 9:45 AM | Keynote Address: Topic “Optimizing Radiology Workflows Using Artificial Intelligence: From Image Acquisition to Reporting | Dr. Rajul Rastogi, Professor, Department of Radiodiagnosis, Chairman College Research Committee, Teerthanker Mahaveer Medical College & Research Center, Moradabad, Uttar Pradesh |
| 9:45 – 10:05 AM | “Artificial Intelligence in the Operating Room: From Decision Support to Smart Surgery | Dr Aseem Ahmed, Associate Professor, Department of ENT, Dr KNS MIMS |
| 10:05 – 10:25 | “Applications of Artificial Intelligence in Facial Palsy: Current Evidence and Future Directions” | Dr Amit Keshri – Director Neurento Mdtech Pvt Limit; Professor and Head. Department of Head & Neck Surgery, SGPGI, Lucknow |
| 10:25 – 10:40 AM TEA / COFFEE BREAK | | |
| 10:40 – 11:00 AM | “Applications of Artificial Intelligence in Orthopaedics: Current Status and Future Perspectives” | Dr Parijat Gupta, Professor, Department of Orthopaedics, Dr KNS MIMS |
| 11:00 – 11:20 AM | Emerging trends of AI in obstetrics and gynaecology: The future of women's Health | Dr Nidhi Singh, Professor, Department of OBG, Dr KNS MIMS |



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| TIME | TOPIC | SPEAKER |
|-----------------------|---|--|
| 11:20 – 11:40 PM | EVOLUTIONARY PEDAGOGY: EMBRACING THE AI-SIMULATION SYNERGY | <i>Dr Anuja Bhargawa, Professor and Head Dept. of ENT; Member Curriculum Committee; Clinical Skills lab In charge; IPE Ambassador; Assistant Registrar Academics, FMAHE-FAIMER Fellow, (M-FILIFE), CHSE (USA) RFACE (CMCL FAIMER) Era's Medical College, Lucknow</i> |
| 11:40 – 12:00 PM | AI AND CLINICAL PRACTICE—CAN AI ACCELERATE MEDICAL EDUCATION? | <i>JAMA Network – Video session</i> |
| 1:00–2:00 PM LUNCH | | |



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28.3.20206 (Day 2) – SECOND SESSION – AI IN RESEARCH AND ETHICAL CONSIDERATIONS

| TIME | TOPIC | SPEAKER |
|---|--|--|
| 2:00 – 2:30 PM | Keynote Address: Mitigating the Negative Consequences of AI in Medical Education | Dr Alam Sher Malik - Professor of Paediatrics & Medical Educationist at International Medical School, Management and Science University, Shah Alam, Selangor, Malaysia |
| 2:30 – 2:50 PM | AI-Assisted Scientific Writing: Improving Efficiency, Clarity, and Quality | Dr Animesh Jain, Professor, Department of Community Medicine, Kasturba Medical College (KMC), Mangalore, DFH, Faculty at FAIMER Regional Institutes |
| 2:50- 3:00 PM TEA BREAK | | |
| 3:00 – 3:20 | AI ethics in clinical practice | Prof Dr Soumendra Sahoo, PhD, Director CTL, Professor & Head of Ophthalmology at Manipal University College Malaysia, HRD Corp Accredited Trainer Malaysia |
| 3:20 – 3:40 PM | AI ethics in medical education | <u>Kevin Pho, MD</u> - Video session |
| 3:40 – 4:00 PM PANEL DISCUSSION: PANELLIST: VIDEO SESSION | | |
| 4:00- 5:00 PM AI QUIZ COMPETITION | | |
| 5:00 PM DAY2 - FEEDBACK, CLOSING REMARKS, CERTIFICATES, NETWORKING | | |



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REGISTRATION DETAILS

| Till 15th March 2026 | | From 16th March onwards and Spot Registration | | ONLINE DETAILS Online paper & poster Presentation (with certificate) | |
|----------------------|------------------------------|---|------------------------------|--|------------------------------|
| Students (UG) | PGs; Faculty and Consultants | Students (UG) | PGs; Faculty and Consultants | Students (UG) | PGs; Faculty and Consultants |
| 1000 | 1500 | 1500 | 2000 | 1000 | 1500 |

ACCOUNT NAME: Dr KNS Memorial Institute of Medical Sciences

BANK: Punjab National Bank, Vivek Khand, Gomti Nagar, Lucknow

ACCOUNT NO.: 3926002105007490

IFSC CODE: PUNB0392600

NOTE: Cancellation policy (The Registration money is Non-refundable)

Conference registration includes:

- Academic access: Access to all technical sessions, Access to keynote & invited talks, Participation in panel discussions, workshops, Paper & Poster presentation on 2 days.
- Conference materials: Conference kit / Proceedings book / Certificate of participation / presentation.
- Food & hospitality: Tea / coffee & lunch on conference days.
- Access to networking sessions.

Exclusion: Travel and Accommodation

IMPORTANT DATES

Headings

Abstract Submission opens

Abstract Submission Deadline
(paper and e-Poster)

Notification of Acceptance

Reduced rates Registration
Deadline

Conference Date

Timeline

1February 2026 20

March 2026 24

March 2026 15

March 2026 27-28

March 2026



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ABSTRACT SUBMISSION GUIDELINES

PAPER PRESENTATION

- **Eligibility:** All delegates
- **Format:** IMRAD
- **Paper Format:** PDF
- **Paper Length:** 6–10
- **Abstract Length:** 300–500 words
- **Include 3–5 keywords**
- **Submission Process:** Submit via conference email (aiconbu26@gmail.com with subject: oral presentation.) Must be original and unpublished.
- **Presentation Guidelines:** Duration: 6+2 minutes Q&A

E-POSTER PRESENTATION

- **Eligibility:** All delegates
- **Abstract Format:** IMRAD / Word
- **Limit:** 250–300 words
- **Include 3–5 keywords**
- **e-Poster Specifications**
 1. File format: PDF or PowerPoint (PPT/PPTX)
 2. Orientation: Portrait
 3. Size: 90 cm × 120 cm (or slide ratio 16:9 if digital)
- **Submission Process:** Submit via conference email (aiconbu26@gmail.com with subject: E-poster presentation)
- Abstract and e-poster must be original and unpublished
- **Presentation Guidelines:**
- **Duration:** 6+2 minutes Q&A

Both Papers and e-Posters will undergo peer review evaluation and delegates will be intimated about its acceptance on the contact details provided. Time of presentation and other details will be intimated later.

Awards & Prizes: Best paper and best poster awards



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ACCOMMODATION

Hotels near the venue

| Hotel / Property | Star Rating | Typical Room Rent (per night) |
|---------------------|--------------------------|----------------------------------|
| HOTEL ROYAL REALITE | ~3 ★ | ₹1,500 – ₹3,000 |
| Surja Resort | ~3 ★ | ₹1,200 – ₹3,000 |
| LA CASA INN | Guest house style (~3 ★) | ₹1,500 – ₹3,000 |
| HOTEL SAMAR PALACE | ~2-3 ★ | ₹1,000 – ₹2,000 |
| SHIVALIK RESIDENCY | ~3 ★ | ₹1,200 – ₹2,500 |
| The Regal Heritage | ~3 ★ | ₹1,500 – ₹3,500 |



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TRAVEL DESTINATIONS NEAR BARABANKI

| Travel Destination | Distance from Barabanki | Type / Importance |
|------------------------|-------------------------|-----------------------------|
| DEWA SHARIF | ~12 km | Religious / Pilgrimage |
| Parijaat Tree (Kintur) | ~38 km | Historical / Mythological |
| Lucknow | ~30 km | Capital city / Tourism |
| AYODHYA | ~115 km | Major religious destination |
| NAIMISHARANYA | ~90 km | Religious / Spiritual |
| Faizabad | ~110 km | Historical city |



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HOW TO REACH BARABANKI

| Mode of Transport | Details | Remarks |
|-------------------|--|---|
| BY AIR | Nearest airport: Chaudhary Charan Singh International Airport, Lucknow (\approx 45 km from Barabanki) | Well connected to major Indian cities; taxis and buses available from airport |
| By Train | Barabanki Junction (BBK) on Lucknow–Gorakhpur rail route | Regular trains from Lucknow, Delhi, Varanasi, Gorakhpur, and other cities |
| By Road | Connected via NH-28C and State Highways | Frequent buses and taxis from Lucknow |
| BY BUS | UPSRTC buses from Lucknow (Alambagh & Charbagh Bus Stations) | Affordable and frequent services |
| LOCAL TRANSPORT | Auto-rickshaws, e-rickshaws, taxis available within the city | Convenient for short distances |



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REGISTRATION FORM

CONFERENCE ON "ARTIFICIAL INTELLIGENCE IN MEDICAL EDUCATION AND CLINICAL PRACTICE – RECENT TRENDS"

Date(s) of Conference: 27-28 March 2026

(Registration fee includes conference kit, scientific sessions, and certificate of participation, Lunch and Hi-tea)

Participant Details

Full Name: _____ Designation: _____
Department / Specialty: _____ Institution / Organization: _____
Qualification _____ City / State / Country: _____
Mobile Number: _____ Email ID: _____

Category (✓ Tick one)

☐ Faculty ☐ Undergraduate Student ☐ Researcher ☐ Other:
☐ Postgraduate Resident ☐ Practitioner ☐ Engineer

Registration Fee Details

Amount: _____

Transaction Details: _____

(Please attach a copy of the payment receipt/screenshot with this form)

Declaration

I hereby declare that the information provided above is true and correct to the best of my knowledge. I agree to abide by the rules and regulations of the conference. I understand that the registration fees is non-refundable.

Signature of Participant: _____

Date: _____

Place: _____

Submission Instructions: Send the duly filled registration form along with payment proof to: aiconbu26@gmail.com

For Office Use Only

Registration Number: _____

Payment Verified: ☐ Yes ☐ No

Remarks: _____



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**Dr. KNS Memorial Institute of Medical Sciences,
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NATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE

**Theme: "ARTIFICIAL INTELLIGENCE IN MEDICAL EDUCATION
AND CLINICAL PRACTICE – RECENT TRENDS"**



27-28th March, 2026



Venue: Dr. KNS Memorial Institute of Medical Sciences, Barabanki.



Contact information:

Email ID: aiconbu26@gmail.com



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