GUJARAT UNIVERSITY
OF TRANSPLANTATION SCIENCES
(Established Under the Gujarat Act. No. 9 of 2015)

Admission e-Prospectus

Academic Year - 2021-22

Post Doctoral Certificate Course (PDCC)
in
Renal and Transplant Pathology

IKDRC-ITS Premises, Civil Hospital - Medicity Campus,
Asarwa, Ahmedabad – 380 016, Gujarat, India.

Visit us: http://www.guts.education, e-mail: info-guts@gujarat.gov.in
About the Vice-Chancellor

Professor and head, Transplantation Surgery and Urology at Smt. G. R. Doshi and Smt. K. M. Mehta Institute of Kidney Diseases and Research Centre and Dr. H. L. Trivedi Institute of Transplantation Sciences (IKDRC-ITS), Ahmedabad Major Achievements: Pioneer in retroperitoneoscopic living donor nephrectomy, robotic kidney transplantation, natural orifice insertion of kidney and laparoscopic and robotic kidney transplantation. Has largest experience in the world performing laparoscopic and robotic assisted laparoscopic kidney transplantation (177 case and 581 cases till 10th Feb 2021).

Established liver transplant program at public sector hospital Established Deceased donor organ procurement program in Gujarat, Currently, Convener, Gujarat State Organ and Tissue Transplant Organization

Invited Speaker: Twice at British Transplant Society meetings, American Transplant Congress, American Society of Transplant Surgeons, Twice at Japanese Society of Transplantation, Society Internationale d’Urologie, Royal Society of Surgery Australia and New Zealand, Middle East Society of Transplantation, The Transplantation Society, Bangladesh Association of Urology Surgeons, Congress of Asian Society of Transplantation, Japanese society of Endourology Lectures at: Karolinska University Hospital, Stockholm; Tubingen University Hospital, Germany; University of Southern California, Henry Ford University Hospital, Michigan; University Hospital, Beijing; St. Mery University Hospital, Kurume, Japan; St. Jame’s University hospital, UK; Sir Peter Medawar Transplant Unit, Liverpool, UK; Austin Hospital, Melbourne, Australia

(Awards): Maharshi Sushrut Gyanpith Seva Sanman, Dr. Mavlankar Gold Medal, Maharshi Dadhichi award, Best resident award in Urology, West Zone USI Gold Medal, Millennium International scholarship by USI

Publications: 120

BOOK CHAPTER: 3
About the University - GUTS

The Gujarat University of Transplantation Sciences (GUTS), the first University of its kind in the world for Transplantation and Allied Sciences, was established in the year 2015 under the State University Act. The idea of setting up such a University was conceived way back in 1998 and the seed of its inception was sown by Prof. H. L. Trivedi, Founding Director of Smt. Gulabben Rasiklal Doshi and Smt. Kamlaben Mafatlal Mehta Institute of Kidney Diseases & Research Centre – Dr. H. L. Trivedi Institute of Transplantation Sciences (IKDRC-ITS), Ahmedabad, Gujarat.

Currently GUTS have active teaching programs in Renal and Transplant Pathology, Postgraduate Diploma in Medical Laboratory Technology (PGDMLT), Nephrology (Adult and Pediatric), Certificate Course in Dialysis Technology, MCh (Urology), M.D. (Path. & Bact.) PDCC (Renal & Transplant Pathology), Fellowship programs in Liver Transplant Anesthesia and Critical Care, Paediatric Nephrology and Transplantation, Abdominal Organ Transplantation, Masters in Physiotherapy (MPT) in Cardiopulmonary and Transplantation Rehabilitation specialties and MSc nursing in Nephrology and Urology Specialties.

Objects and Mission of the University

The Objects of the University is to disseminate, create and preserve knowledge and understanding by teaching, research, extension and service and by effective demonstration in the field of Transplantation and allied sciences. This university will provide efficient and responsive administration, scientific management and develop organization of teaching and research. It will be a centre of excellence for providing medical care, educational and research facilities of high order in the field of Transplantation and allied Sciences in the existing super-specialties and such other super-specialties as may develop in future, including cell and tissue transplantation, solid organ transplantation, composite tissue transplantation, xeno transplantation, cell, tissue and bio-engineering, genetics and translational research in humans, animals, micro-organisms and viruses.
The other objective will also be to attain the highest standards of academic excellence by providing the necessary physical infrastructure and creating an intellectual environment conducive to free flow of ideas and meaningful exchange of information and knowledge with other foreign and national universities or institutions. The mission of the University is to serve as an academic and research nucleus to these specialties to improve the clinical, scientific, and social aspects of transplantation making it accessible and affordable to population at large giving them healthy and productive lives.

Dr. J. C. Lilani, M.Sc., Ph.D.  
Registrar  
Gujarat University of Transplantation Sciences

Dr. Guruprasad Bhosale, MD (Anaesthesia), DTCD (Respiratory Medicine)  
Controller of Examinations (I/C) GUTS &  
Professor, Department of Organ Transplant Anaesthesia and Critical Care – IKDRC-ITS.

Shri Kamal Modi, M.com  
Chief Accounts Officer  
Gujarat University of Transplantation Sciences
About the Institute - IKDRC-ITS

Smt. Gulabben Rasiklal Doshi and Smt. Kamalaben Mafatlal Mehta Institute of Kidney Diseases & Research Centre - Dr. H. L. Trivedi Institute of Transplantation Sciences (IKDRC-ITS) is located in Civil Hospital Campus, Asarwa, Ahmedabad in the state of Gujarat of India. The institute was established on October 7, 1981 on an auspicious ninth day of Navratri. Institute of Transplantation Sciences was established as its sister institute in the year of 1997. Today it stands on the western end of the civil hospital campus, occupying an area of 15,000 sq. mts and total built up area of 20,000 sq. mts, it can boast to be largest tertiary care center of its kind in the world. It has 400 indoor beds for Nephrology, Urology and Transplantation.

Institute of Kidney Diseases and Research Centre is one of the largest institutes in the world, based on three pillars of service, education and research, catering the needs of all classes of patients with kidney diseases.

The primary objective of the institute is to establish, operate, promote, run and manage institutions engaged in service, education and research pertaining to the field of Nephrology, Urology, Transplantation, Hematology, Autoimmune and Genetic disorders.

The institute is recognized as Institute of National Importance by Department of Science and Technology, Govt. of India.

SERVICES BEING PROVIDED BY IKDRC-ITS

At present IKDRC-ITS, has an average annual OPD of more than 1,50,000, admission of more than 11000 cases in Nephrology, 8000 in Urology, 500 cases each in Pediatric Nephrology and Gastroenterology and liver transplantation, 600 cases in Pediatric Urology, 2600 in Obstetrics and Gynecology. IKDRC-ITS have performed about 400 kidney and 35 liver transplants per year and there is already a waiting list of patients to be treated. We are planning to expand infrastructure and facilities to cater further services. Institute now caters to the people of Gujarat for services of dialysis in most of the districts through its centres.
About Department

Department of Pathology, Lab. Medicine, Transfusion Services & Immunohematology department was started in the form of a small lab in 1981. The department is engaged in diagnostic work that caters primarily to the institute and secondarily to health care centres from adjacent areas and states. The department offers comprehensive, state of the art services in histopathology, cytology, hematology, biochemistry, microbiology, clinical pathology, immunohistochemistry, immunofluorescence, electron microscopy studies and transfusion services in addition to immune profile for various autoimmune disorders.

Highly dedicated and skilled technicians work year-round (24 x7) in this department to support qualified Pathologists. This laboratory has also pioneered in the areas of transplantation tolerance and stem cell research for autoimmunity and alloimmunity in addition to getting 2 patents on mesenchymal stem cells and insulin making cells. A study on the evolution and natural history of various kidney diseases in India is also being carried out here.

The department is the first recognized center of the country for Post-doctoral certificate course in Renal and transplant pathology (PDCC). The certificates are given by the Indian College of Pathologists during the annual conference of the Indian Association of Pathologists and Microbiologists. The course started in 2003 and currently has four seats per year under two guides.

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<thead>
<tr>
<th>No.</th>
<th>Medical Faculty</th>
<th>Designation</th>
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<tbody>
<tr>
<td>1.</td>
<td>Aruna V. Vanikar, M.D. (Path &amp; Bact.) FlCPaPath, PG. Cert. in Immunohemat, PhD, D.Litt.(Honoris Causa)</td>
<td>Professor &amp; Head (On Deputation at NMC)</td>
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<tr>
<td>2.</td>
<td>Rashmi D. Patel, M.D. (Path. &amp; Bact.)</td>
<td>Professor</td>
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<td>3.</td>
<td>Kamal V. Kanodia, M.D. (Path. &amp; Bact.) PDCC (Renal &amp; Transplant Pathology)</td>
<td>Professor &amp; Head (I/C)</td>
</tr>
<tr>
<td>4.</td>
<td>Kamlesh S. Suthar, M.D. (Path.) PDCC (Renal &amp; Transplant Pathology)</td>
<td>Associate Professor</td>
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<td>5.</td>
<td>Sheetal A. Chandak, DPB</td>
<td>Assistant Professor</td>
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<td>6.</td>
<td>Minaxi H. Patel, M.B.B.S., M.Sc. (Medical Micro)</td>
<td>Assistant Professor</td>
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<td>7.</td>
<td>Amit V. Prajapati, M.D. (Immunohematology and Blood Transfusion)</td>
<td>Assistant Professor</td>
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<td>8.</td>
<td>Paulin A. Gandhi, M.D. (Biochemistry)</td>
<td>Assistant Professor</td>
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<td>9.</td>
<td>Khushbu Agrawal, M.D. (Path.) PDCC</td>
<td>Assistant Professor</td>
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<tr>
<td>10.</td>
<td>Shreya Solanki, M.D (Path )</td>
<td>Assistant Professor</td>
</tr>
</tbody>
</table>
Course Coordinator:

Dr. Kamal V. Kanodia, M.D. (Path. & Bact.) PDCC (Renal & Transplant Pathology)
Professor and Head (I/C)
Department of Pathology, Lab. Medicine, Transfusion Services & Immunohematology, IKDRC-ITS

About the Course:

This is a full time course of one year duration under the Indian College of Pathologists. Candidates who have completed MD/ DNB (Pathology) are eligible to apply for the course. Candidates will be mainly trained in Renal and Transplant Pathology. However this subject requires understanding and assimilation of basic nephrology, transplantation immunology and subordinate lab service areas of Clinical Pathology, Hematology, Biochemistry, Microbiology and Blood banking. Thus students are exposed to all these areas. They will also be exposed to radiology services for building a sound base for becoming qualified as experts in native renal and transplant pathology. Once they are groomed in these areas they will be able to face all the challenges in the profession. So far about 25 students have been trained in the department.

Other Details

1. Renal and transplant pathology
2. Surgical pathology – Urogenital tract
3. Cytology
4. Basic clinical, hematology, biochemistry
5. Histopathology: Processing, staining techniques for light microscopy, IHC, IF, Frozens and reporting
6. Transmission Electron Microscopy: Processing, staining and reporting

The candidates will be exposed to >350 kidney transplants/ year
HPE: About 1200 renal and transplant slides/ year and about 1000 surgical specimens (including radical surgical specimens)
REGARDING OTHER QUERIES

1. Hostel facilities: Right now we do not have accommodation facilities on campus, students have to make their own arrangements, for which our staff helps them.

2. Exam fees: Rs.10000/- to the Indian College of Pathologists (ICP) through cheque, after our communication with ICP as exam fees.

Please note: These apply only if the candidate is selected.
ADMISSION NOTICE FOR

Post-Doctoral Certificate Course (PDCC) in Renal and Transplant Pathology

Applications are invited for PDCC (Renal Pathology) course for the academic year 2021-22 at G.R. Doshi and K.M. Mehta Institute of Kidney Diseases and Research Center (IKDRC) - Dr. H.L. Trivedi Institute of Transplantation Sciences (ITS), the constituent Institute of Gujarat University of Transplantation Sciences (GUTS), Ahmedabad.

DURATION OF THE COURSE: One Year

NUMBER OF SEATS: 2

CURRICULUM: displayed on website: www.guts.education

ELIGIBILITY:

- Candidates who have completed MD/ DNB (Pathology) as per ICP guidelines.

SELECTION:

- Selection will be based on merit and personal interview, and will be displayed on the website and Notice Board of the University.

FEE STRUCTURE:

- Registration Fees to ICP: Rs. 5,000/-
- Tuition Fees: Rs. 50,000/-
- Deposit: Rs.10,000/-

- Selected candidates must pay the fees within five days of selection.
- If the candidate does not pay the fees within five days, admission will be cancelled.
- No refund will be given after fees are paid.
- If candidate leaves the course in between, above mentioned fees will not be refunded.
- Security deposit will be refunded ONLY on successful completion of the course and after NOC from Course Coordinator.
- Fees mentioned above are for the present. University reserves the Right to revise the same at any time without notice.

Stipend will be paid as per the State Government rules and will be equivalent to Clinical assistant/ Sr. Resident.

N.B. Amendment of the Fee structure will be abided by the candidate as per the governing statutory body.

Application forms are available online at University Web site http://www.guts.education
SUBMISSION OF APPLICATION FORMS

1. Students who have appeared/appearing in MD (Path) in A.Y 2021-22 can also apply. Such students have to submit their self-attested copies of mark sheet later before merit list display date.

2. All interested candidates having the eligibility criteria mentioned above can download the Application Form from the above mentioned website. All the entries in the form should be clear, legible and correct. Please do not try to alter the form in any way. Candidates are advised to print the application form on one side of the paper only.

3. The application must be accompanied with self-attested copies of all the required certificates. Candidates in-service must apply through proper channel and submit “No Objection Certificate” from the present employer in format given in Application Form. Selected candidates must submit Migration Certificate within 1 month of admission.

4. The completed and signed application form with all necessary enclosures should be posted to Registrar, GUTS, IKDRC-ITS premises, Civil Hospital campus, Asarwa, Ahmedabad- 380016 on or before Saturday, 31st July 2021 by Registered/Speed Post/hand delivery. An envelope containing the Application should be superscripted “APPLICATION FOR POST DOCTORAL CERTIFICATE COURSE (PDCC) IN RENAL AND TRANSPLANT PATHOLOGY”. Applications sent by Fax will not be entertained.

   OR

Scanned copy Single PDF file (Including Application Form and Enclosure) of completed and signed application form with all necessary enclosures should be send by email on info-guts@gujarat.gov.in.

Important Note: If application is send through email as mentioned above there is no need to submit hard copy by Registered/Speed Post/hand delivery

5. Duly completed application form must be accompanied with nonrefundable Application form fee by

   a. Demand Draft payable at Ahmedabad for Rs. 1000/- (Rupees One thousand only) drawn in favor of “Gujarat University of Transplantation Sciences, Ahmedabad”.

   OR

   b. Applicant can deposit fees online in following bank account

      Account No: 584801010050017
      Bank: Union Bank of India, Civil Hospital Compound, Asarwa, Ahmedabad
      IFS Code: UBIN0558486
6. Incomplete applications will be rejected and no correspondence in this regard will be entertained. Applications received after the last date will be rejected, and no grounds for delay including postal delay will be entertained.

7. All passport size photographs must be identical, snapped with front profile, showing full head, face, and shoulder and with both ears and taken without wearing any Cap/Hat/Head dress/ Sun glasses. Polaroid photos are not acceptable. Photograph must have been taken on or after 1st January 2021.

GENERAL INSTRUCTIONS

1. The admission and Registration of the candidate shall be subject to the GUTS Acts, Rules, Regulations and Orders as may be applicable from time to time.

2. **Candidate will have to submit all original documents at the time of admission / personal interview. Out of these, Document listed below will be returned to the candidates only at the time of their leaving the course/ College.**
   - Passing /Degree Certificate from the concerned University.
   - Mark sheets of the University Examinations for the whole of the qualifying course.
   - Document to prove the date of birth.

3. Queries related to admission will be addressed by the Registrar, GUTS and in case of dispute, decision of the Vice-Chancellor, GUTS shall be final and binding on the candidate.

IMPORTANT DATES

- **Last date and time for receipt of completed application form – 31th July, 2021, up to 1:00 PM.**
- **Looking to the present Covid-19 Pandemic dates of Display of Merit List, Counselling of candidates, Commencement of Courses etc. will be communicated to the candidates later on GUTS website: [http://guts.education](http://guts.education).**

CONTACT DETAILS

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Registrar  
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