



THE MCKENZIE INSTITUTE INTERNATIONAL

DIPLOMA IN MECHANICAL DIAGNOSIS AND THERAPY™

GENERAL INFORMATION

THE DIPLOMA

The Diploma in Mechanical Diagnosis and Therapy (MDT) is awarded to participants who have qualified in accordance with the criteria approved by The McKenzie Institute International Board of Trustees and is designed to assess competencies in relation to the Diploma Curriculum.

The criteria for registration is attendance at the Institute's Education Programme Parts A-D and the Advanced Extremities course, and a successful pass in The McKenzie Institute International Credentialing Examination.

Applicants must be either a physiotherapist, medical doctor or chiropractor. They must also be engaged in active clinical practice, and hold registration in their respective country of residence.

Applications must be submitted by the **19th of October 2019** to commence the Distance Learning component in February 2020.

Registrations for commencement in 2020 are limited to 25 candidates. **Please note** - All supporting documentation must be included before a registration will be processed.

The fee for the Diploma MDT Programme is USD15,000.

DIPLOMA CURRICULUM

The Diploma Curriculum has, as its foundation, the teaching of MDT as developed by Robin McKenzie. It consists of two components: Theoretical and Clinical.

Aims of the Diploma

1. Enable students to develop a high level of competence in the theory and practice of MDT for spinal and musculoskeletal disorders based on the philosophies of Robin McKenzie.
2. Enable students to identify clinical conditions that are unsuitable for conservative care.
3. Enable students to develop skills in accessing, understanding and evaluating research relevant to MDT.
4. Promote critical analysis and clinical reasoning skills.
5. Further develop interpersonal and communication skills.
6. Foster the students' awareness of their professional responsibilities, including legal, ethical and cultural issues.

Theoretical Component:

The Theoretical Component comprises an E-learning module and is conducted over 12 weeks commencing in February in any given year. The module entails study of 240 hours of student work during this period. This consists of structured e-learning, inclusive of set tasks, reflective reading, electronic communication through a discussion board, critical evaluation and analysis of literature and MDT topics.

The educators for the module are from the McKenzie Institute International. All teaching will be conducted via e-learning and is presented as units of study. Students will require computer facilities with web access.

A pass in the module is required in order to attain the Theoretical Component of the Diploma Programme.

The language of the Diploma Programme is English. The Institute requires a reasonable standard of English. **All students from countries where English is not the first language must provide evidence of English language competency in the form of successful IELTS, TOEFL or Pearson testing (specific score minimums on page 4).** The date of the test results must be within two years of applying for the Diploma Programme. So that candidates for whom English is not their first language are not disadvantaged, their application and supporting documentation can be submitted without the English language result, however the official result must be sent to the Institute no later than 19 October 2019.

Theoretical Component Outcomes:

1. Discuss and evaluate both the clinical significance of and the current evidence base for the key principles of MDT
2. Analyse and interpret the Mechanical Diagnosis assessment process of a given patient towards a provisional classification
3. Critically evaluate the current evidence and the clinical use of mechanical loading on spinal and extremity tissue
4. Discuss and evaluate the process of critically analyzing the literature and identifying key steps in the proposal and development of a case report
- 5a. Execute an MDT evaluation and management plan for a patient presenting with knee symptoms
 - b. Define the key principles related to the education of patients with extremity joint symptoms utilizing MDT management principles
6. Critically discuss and evaluate the relevance, the 'pros and cons' and the supporting evidence of the disc model for clinicians, patients, and third parties
7. Discuss and evaluate the process of differentiating between a spinal and/or local source of pain in patients presenting with primary shoulder pain
8. Discuss and evaluate the literature relating to three key areas of communication: Motivational interviewing, language and teach back
- 9a. Describe the current understanding of pain and discuss its relevance within the Mechanical Diagnosis and Therapy of individual patients
 - b. Discuss the potential drivers of pain and disability and relate how these factors impact individual patient management

10. Discuss and analyse the roles of the history and examination in the process of differentiating between potential classifications and demonstrate advanced clinical reasoning through the use of patient vignettes
11. Develop and prepare an MDT related patient case report

CLINICAL COMPONENT: (alternative pathways available)

The Clinical Component consists of a minimum of 360 hours of clinical practice based on a variety of musculoskeletal disorders. It emphasises the central importance of “the evidence” of the patient. The hours of clinical practice will include: supervised patient assessments and treatments, formal and informal tutorials and self-directed learning. The maximum ratio of participants to Clinical Educator is limited to three.

Qualified McKenzie practitioners, known as Clinical Educators, who are appointed by The McKenzie Institute International, provide supervision. The Clinical Educator conducts continuous assessments of the clinical performance of the candidates and regular formal assessments. Satisfactory proficiency in the Clinical Component is determined by the Clinical Educator and/or by The McKenzie Institute International appointed assessors. Proficiency is determined by performance in both the formal assessments and in the continuous assessments.

Clinical Component Objectives:

At the completion of this component the student should be highly competent in:

1. The integration of the theory of MDT and its application in the management of patients.
2. Examining patients using the MDT history taking and physical examination procedures.
3. Using the information derived from the examinations to determine an appropriate classification for the patient.
4. Documenting the assessment and management of patients.
5. Effectively and safely managing patients and modifying management as appropriate.
6. Maximising treatment efficiency, effectiveness by the appropriate provision of education, self-management procedures, clinician procedures and preventative measures.
7. The application of the MDT clinician procedures
8. The identification of contraindications to MDT and the performance of the pre-manipulative testing procedures.
9. Communicating effectively with all persons involved in the management of the patient’s problems.

Pathways Available for the Clinical Component

To allow for the varied needs of the Diploma students there are a number of alternative pathways available to complete the Clinical Component of the Diploma.

Clinical Training sites are currently located in the Australia, Benelux, Canada, Germany, Scotland, Sweden and the USA

- **Clinical Training in Australia (Geelong):**

Choice of this pathway allows the student to undertake their clinical training in either a one x 9 week block, or 3 x 3 week blocks. Accommodation is not provided but the Clinical Educators at Geelong will assist students to secure appropriate accommodation.

To attend this venue, candidates must have Australian or New Zealand health professional registration and insurance.

- **Clinical Training in the Benelux:**

Choice of this pathway allows the student to undertake their clinical training in the Benelux by way of 18 weeks part-time (equal to 9 full-time weeks), The 18 weeks shall be divided into two blocks of 9 weeks. Accommodation is not provided.

This venue is only available to candidates residing in Belgium, The Netherlands or Luxembourg.

- **Clinical Training in Canada (Montreal):**

Choice of this pathway allows the student to undertake their clinical training in either a one x 9 week block, or 3 x 3 week blocks. Accommodation is not provided but the Clinical Educators in Montreal will assist students to secure appropriate accommodation.

This venue can accommodate both English and French speakers.

- **Clinical Training in Germany (Freiburg):**

Choice of this pathway allows the student to undertake their clinical training in either a one x 9 week block, or 3 x 3 week blocks. Accommodation is not provided but the Clinical Educator will assist students to secure appropriate accommodation.

This venue is only be available to German speaking candidates.

- **Clinical Training Scotland (Dundee):**

Choice of this pathway allows the student to undertake their clinical training in one x 9 week block. Accommodation is not provided but the Clinical Educators at Dundee will assist students to secure appropriate accommodation.

- **Clinical Training in Sweden:**

Choice of this pathway allows the student to undertake their clinical training in 3 x 3 week blocks at 3 separate clinical venues. Accommodation is not provided but the Clinical Educators in Sweden will assist students to secure appropriate accommodation.

This venue is only available to Swedish candidates.

- **Clinical Training in USA (Austin):**

Choice of this pathway allows the student to undertake their clinical training in one x 9 week block.

Fully furnished accommodation is provided. The additional fee for the accommodation is USD2,500.

- **Clinical Training in USA (Cedar Grove):**

Choice of this pathway allows the student to undertake their clinical training in one x 9 week block. Accommodation is not provided but the Clinical Educator at New Jersey will assist students to secure appropriate accommodation.

PLEASE NOTE: It is the candidate's responsibility to obtain licensure in the State of New Jersey. This can take up to six months. Also, for contractual reasons, candidates must not be in clinical practice within a 50 mile radius of the Montclair clinical venue.

NOTE:

Both components of the Diploma MDT Programme and the Final Exam must be completed within three years of commencement of the Theoretical Component. There will be no exceptions to this requirement.

Once a Satisfactory pass is gained in both the Theoretical and Clinical Components of the Diploma Curriculum, students are eligible to sit The McKenzie Institute International's Final Examination for the Diploma in MDT.

FINAL EXAMINATION FOR THE DIPLOMA IN MDT

To be eligible to sit the Final Examination and if successful, attain The McKenzie Institute International's Diploma in MDT, students must have completed and passed both the Theoretical and Clinical Components of the Diploma Curriculum.

There must be a minimum of **2 months** between completion of the Clinical Component and taking the Final Exam.

The Final Examination is conducted in the English language by a Panel of Examiners appointed by The McKenzie Institute International and is supervised by the International Director of Education.

There is a fee for the Final Examination and this will be advised at the time of application. The exam is conducted over two days. The structure comprises 4 exams of 45 minutes duration (3 simulated clinical exams and 1 oral exam).

The number of candidates who may take the final examination at any one scheduled examination is limited to 12 candidates. Diploma candidates who fail any or all of the exams within the final examination are eligible to re-take those exams on two further occasions

Once a candidate has attained a Pass in all four exams within the final examination, a McKenzie Institute International Diploma in MDT certificate will be issued with the recipient's name recorded in the Institute's International Diploma Register.

PAYMENT

Full Diploma fee

USD15,000

Applicants will be advised as to the payment arrangements for the Diploma fee when they apply. Accommodation is only provided at the Austin venue for a fee of USD2,500.

GENERAL

The level of interest to undertake The McKenzie Institute International Diploma Programme is high, and accordingly registrations are processed in the order they are received. Applications will only be considered when full documentation as listed on the application form is provided.

A fully completed application form, together with all supporting documentation, is to be submitted to the Diploma Coordinator at the address listed on the application form. Upon approval of the application by the Institute's CEO and the International Director of Education, a confidentiality agreement in relation to the Diploma Programme documents is forwarded to the applicant for completion, together with payment details

If you have any further queries, please do not hesitate to contact Head Office at diploma@mckenzieinstitute.org.

Disclaimer: The information contained in this document is correct as at 20 February 2019. The McKenzie Institute International reserves the right to change, cancel or postpone any portion of the Diploma MDT Programme, and shall not be liable for any claim other than the proportion of Programme fees which the cancelled portion bears.



THE MCKENZIE INSTITUTE INTERNATIONAL
DIPLOMA IN MECHANICAL DIAGNOSIS AND THERAPY
APPLICATION FORM

If there is insufficient space for your printed replies to any of the below, please list on a separate sheet.

First Name: _____ **Surname:** _____

Title: Mr / Mrs / Miss / Ms **Date of Birth (Month/Day/Year)** _____

Address: _____

Phone: (W) _____ **Phone: (H)** _____

Mobile phone: _____ **Email:** _____

Profession: _____ **Nationality:** _____

Please list any medical conditions or disabilities that may affect your participation in the Diploma MDT Programme:

Preferred Clinical Diploma Venue: *(please indicate your first and second preferences)*

Australia, Geelong *(Australian & New Zealand candidates only)*

Benelux *(Benelux candidates only)*

Canada, Montreal *(can accommodate English or French speakers)*

Germany, Freiburg *(German speaking candidates only)*

Scotland, Dundee

Sweden *(Swedish candidates only)*

USA, Austin, Texas *(accommodation provided)*

USA, Cedar Grove, New Jersey

Qualifications: *(List degrees, diplomas & certificates)*

Qualification	Granting Institution	Year
1.		
2.		
3.		
4.		
5.		
6.		

Clinical experience commencing with most recent:

Employer	Location	Dates: From - To
1.		
2.		
3.		
4.		

McKenzie Institute Courses and Credentialling Examination: *(Attach copies of Certificates)*

Course	Location	Instructor/Examiner	Date
Credentialling Examination			
Advanced Extremities Course			

Reasons for wishing to complete the Diploma Programme:

I hereby consent for my name and email address to be provided to other candidates who are also enrolled in The McKenzie Institute International Diploma Programme during 2020.

Signature: _____ **Date:** _____

Please attach copies of the following (see "Important Notes" overleaf):

- Copy of Academic Qualification eg Diploma / Degree
- Professional Body registration
- Birth certificate
- Marriage certificate (if there has been a change of name)
- TOEFL, IELTS or Pearson Test Score Report (only applies to those for whom English is not their first language) (see "Important Notes" overleaf)

Please also attach:

- McKenzie Institute Advanced Extremities Course Certificate
- McKenzie Institute Credentialling Exam Certificate
- Two professional references in writing
- One colour passport photograph. On the back of the photograph, please write your full name and sign the back to confirm that this photograph is a true likeness of yourself.
- Full Curriculum Vitae

Forward with this application to diploma@mckenzieinstitute.org

Please Note: For your application to be accepted, all documentation as detailed above must be included with your application.

IMPORTANT NOTES

Please do not send the originals of the diploma or degree, copies are sufficient.

English Language Requirement if your first language is not English: Successful scores in either IELTS, TOEFL or Pearson are required. There are **no exceptions** to this criteria for any candidate from a country where English is not the first language. Contact your nearest IELTS / TOEFL / Pearson authority to check venue/dates for these tests at least two to three months prior to application. So that candidates for whom English is not their first language are not disadvantaged, their application and supporting documentation can be submitted without the English Language result, however the official result must be sent to the Institute no later than 19 October 2019.

IELTS; Academic	TOEFL (Internet-based)	Pearson; PTE Academic
Overall score: Minimum of 6.5	Overall score: Minimum of 88	Overall score: Minimum of 59
With a Minimum of 6.0 in all components.	With a Minimum in the following components: Listening: 17 Reading: 18 Speaking: 20 Writing: 17	

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