

Elentra Daily Clinical Encounter Tracking Tool Queen's PT Program

Introduction to Elentra:



Queen's PT has been working with Elentra to develop an online tracking system to capture information about student progress while accumulating clinical experiences.

Elentra is a Queen's lead initiative that provides health sciences institutions with the complete platform to deliver and track their curriculum.



Why are we tracking experiences?:



Clinical Education Guidelines

- All accredited PT Programs in Canada require students to have involvement with a mix of clinical caseloads.

The minimum requirements include:

Accumulating 100 hours or more of:

- cardio-respiratory clinical experience
- neurological clinical experience
- musculoskeletal clinical experience
- Accumulating a minimum of 1025 hours of clinical placement experience
- Breadth of experience in a variety of settings (acute care, rehab, long-term care, community/ambulatory)
- Working with clients with complex medical conditions and across the lifespan

Why are we tracking experiences?:

Canadian Curriculum Guidelines

NPAG Competency Profile for Physiotherapists in Canada (2017)

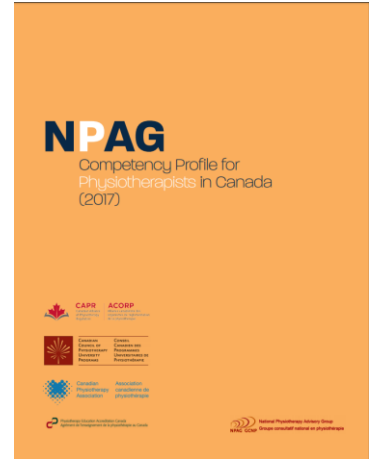


CCPUP National Curriculum Guidelines 2019

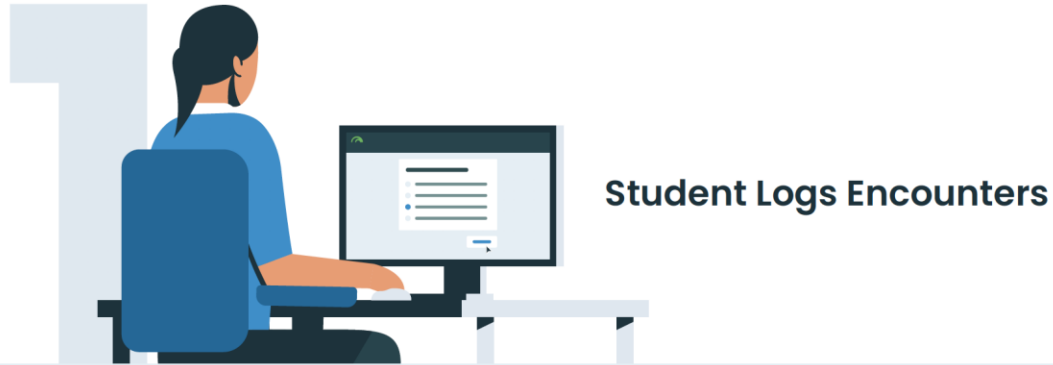
- Appendix 1: Foundational Knowledge
- Appendix 2: Entry-to-Practice Minimal Skills
- Appendix 3: Common Conditions in Physiotherapy



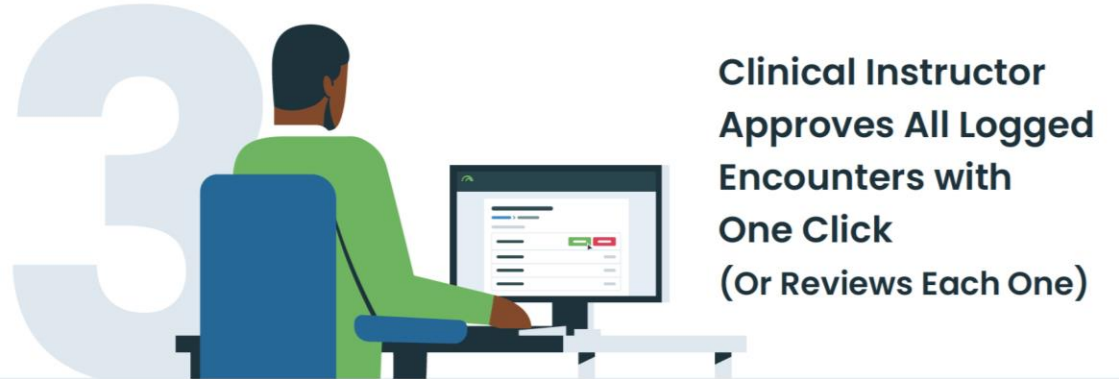
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Elentra



Daily Clinical Encounter Tracking & Approval



Single Email Sent to
Clinical Instructor at
the End of Each Day



Students Track Their
Progress on Their
Dashboard



**Approve anonymized data with two clicks!
Information can be edited or denied.**

Email Link to Clinical Instructor



Action Required: Pending Approval(s)



Elentra <medtech@queensu.ca>

Sunday, October 6, 2019 at 9:23 PM

Mary Bouchard

[Show Details](#)

Dear Mary Bouchard,

You have approvals that require completion. To proceed, please click the following link:

https://elentra.healthsci.queensu.ca/approvals?approver_hash=b0f2c8c7aaeda74f66af8d8cb326de99

Sincerely,

The Elentra team,

<https://elentra.healthsci.queensu.ca>

- Use Chrome or Firefox (not Explorer)

Approval Form



Approve All

October 3, 2019

You can choose to overwrite and edit the recorded information when you review, or choose to deny a particular entry.

	Review Approve Deny
Primary Condition CARDIOVASCULAR- Arrythmias	
Total Encounter Time 100	
Time on MSK 0	
Time on Cardio Resp 80	
Time on Neuro 20	
Time on Other 0	



Will this add time to my day?



- Yes (but not much).
- We anticipate it will take 2-5 minutes to review and approve each day.

Timelines



- As of January 1, 2020, all placements will utilize the Elentra Daily Clinical Encounter Tracking Tool.

Recording Experiences



- Hours recorded for the day should capture **ALL** of the student's time.
All patient related activities should be captured under the patient encounter:
 - Charting
 - Team meetings
 - Treatment planning timeFor non-clinical/patient care activities, student uses N/A option as the primary condition (e.g., cleaning a treatment area, scheduling and organizing their day, meeting with CI, etc.)
- Students use the primary diagnosis as the starting point when considering how many minutes of each area of practice to capture, but also include comorbidities.
- If a particular condition/treatment approach/outcome measure is not present in the list, the student will capture it as "OTHER".

FAQs




- What happens if I miss approving one day?
 - *The next link you receive will have all pending approvals available for viewing by date.*
- What happens if there are two supervisors?
 - *The student will direct the approvals to the appropriate supervisor. You will only receive the approvals for the activities under your supervision.*
- What happens if my student shadows someone else?
 - *That time should be captured and the student will send the approval to you.*
- What if I disagree with what the student entered?
 - *You have the option to overwrite and then approve or decline and an email will be sent to the student to re-submit.*
- Does the student need to see every condition, assessment and treatment approach listed in the drop down menus?
 - *No! This would not be possible. We are looking for breadth of experience over the 5 placements.*

Drop Down Menus for Student Completion




Assessor



Sarah Powerson
Faculty · Postgraduate Medicine
medtech+1610@qmed.ca

>

Target



Austin Williamson
Student · Postgraduate Medicine
medtech+16104@qmed.ca

Task delivered on 2019-05-17

Patient Demographics (Sex) CI

-- Please Select --

Patient Demographics (Age)

-- Please Select --

Primary Condition

-- Please Select --

Secondary Condition(s)

-- Please Select --

Assessment Tests and Measures

-- Please Select --

Interventions

-- Please Select --

Student



Assessment Tests and Measures

-- Please Select --

Interventions

-- Please Select --

Brief description of the encounter (no patient identifiers):

Time Log

Total Encounter Time in Minutes

Total Time on MSK (in minutes)

Total Time on Cardio Resp (in minutes)

Total Time on Neuro (in minutes)

Total Time on Other (in minutes)

Save as Draft

or

Submit and notify assessor by email

Drop down menu examples

Primary Condition

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N/A

CARDIOVASCULAR- Arrythmias

CARDIOVASCULAR - Arterial Disorders - Aneurysm, Atherosclerosis: coronary, peripheral

CARDIOVASCULAR - Cardiac Surgery - Bypass, Valve replacement, transplant, angioplasty

CARDIOVASCULAR - Heart Failure, Cor Pulmonale

CARDIOVASCULAR - Heart Valve Disorders

Assessment Tests and Measures

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N/A

Vitals - heart rate, respiratory rate, blood pressure, oxygen saturation

IPPA - Inspection, Palpation, Percussion, Auscultation

Peripheral circulation - pulses

Skin - color, temperature, integrity, mobility, signs of pressure etc

range of motion - passive/active (Spinal and peripheral joint)

Interventions

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N/A

AIRWAY MANAGEMENT - Breathing strategies

AIRWAY MANAGEMENT - Positioning for breathing facilitation, postural drainage

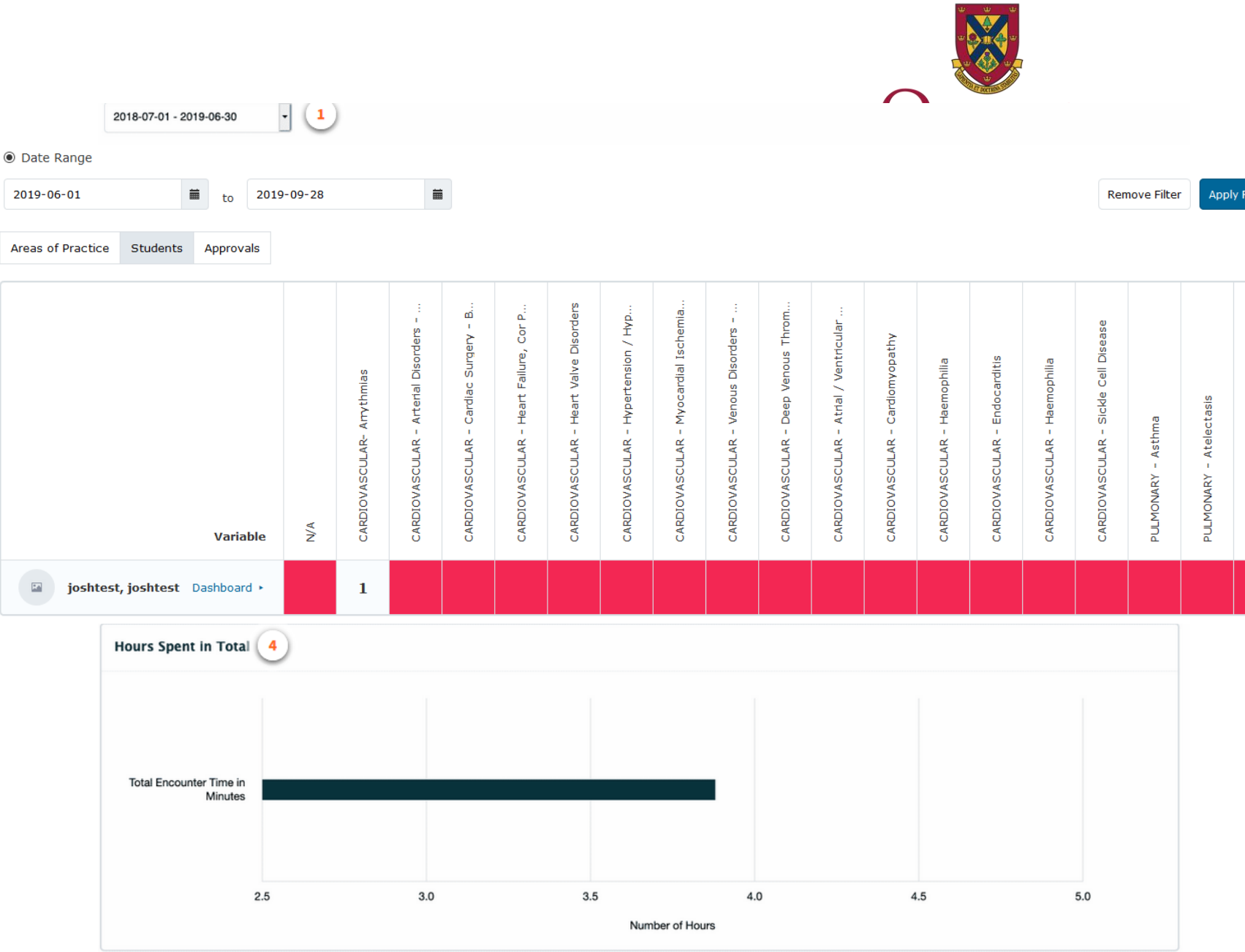
AIRWAY MANAGEMENT - Manual techniques - percussion, vibration

AIRWAY MANAGEMENT - Respiratory assistive devices

AIRWAY MANAGEMENT - Oxygen titration

The Dashboard

Once students log information for the day, they will see a summary on their dashboard.



QUESTIONS?



Elentra support desk:

healthsci.support@queensu.ca

PT Clinical Education Team:

Melanie Law: lawm@queensu.ca

Randy Booth: boothr@queensu.ca