



# GCMAS 2021 Annual Conference

**Commission for Motion Laboratory Accreditation**

**Gordon Alderink, President, CMLA**

**Jean Stout, Review Panel Coordinator, CMLA**

GCMAS 2021, West Chester, PA – CMLA Workshop – June 8, 2021

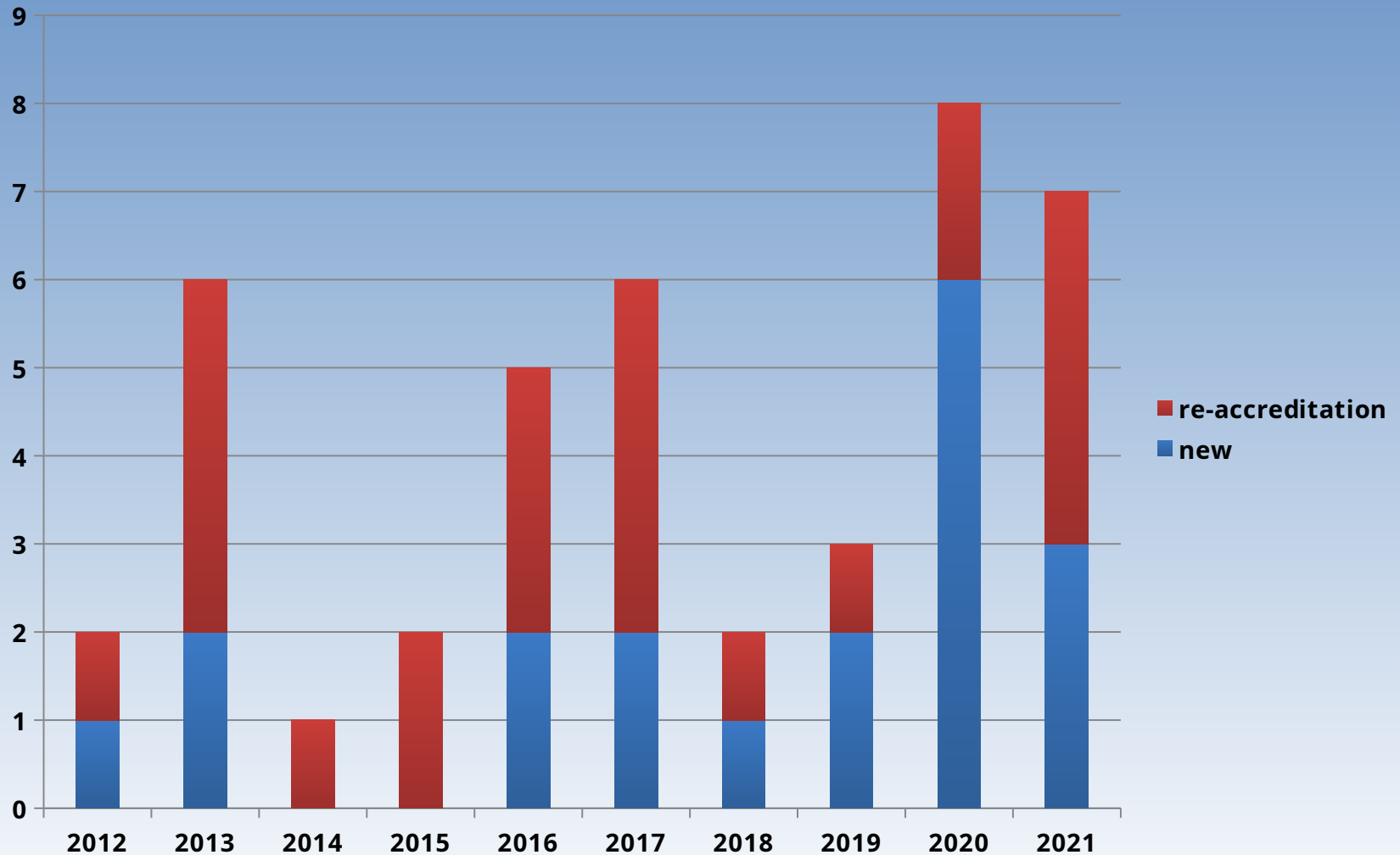
*CMLA*

# Workshop Objectives

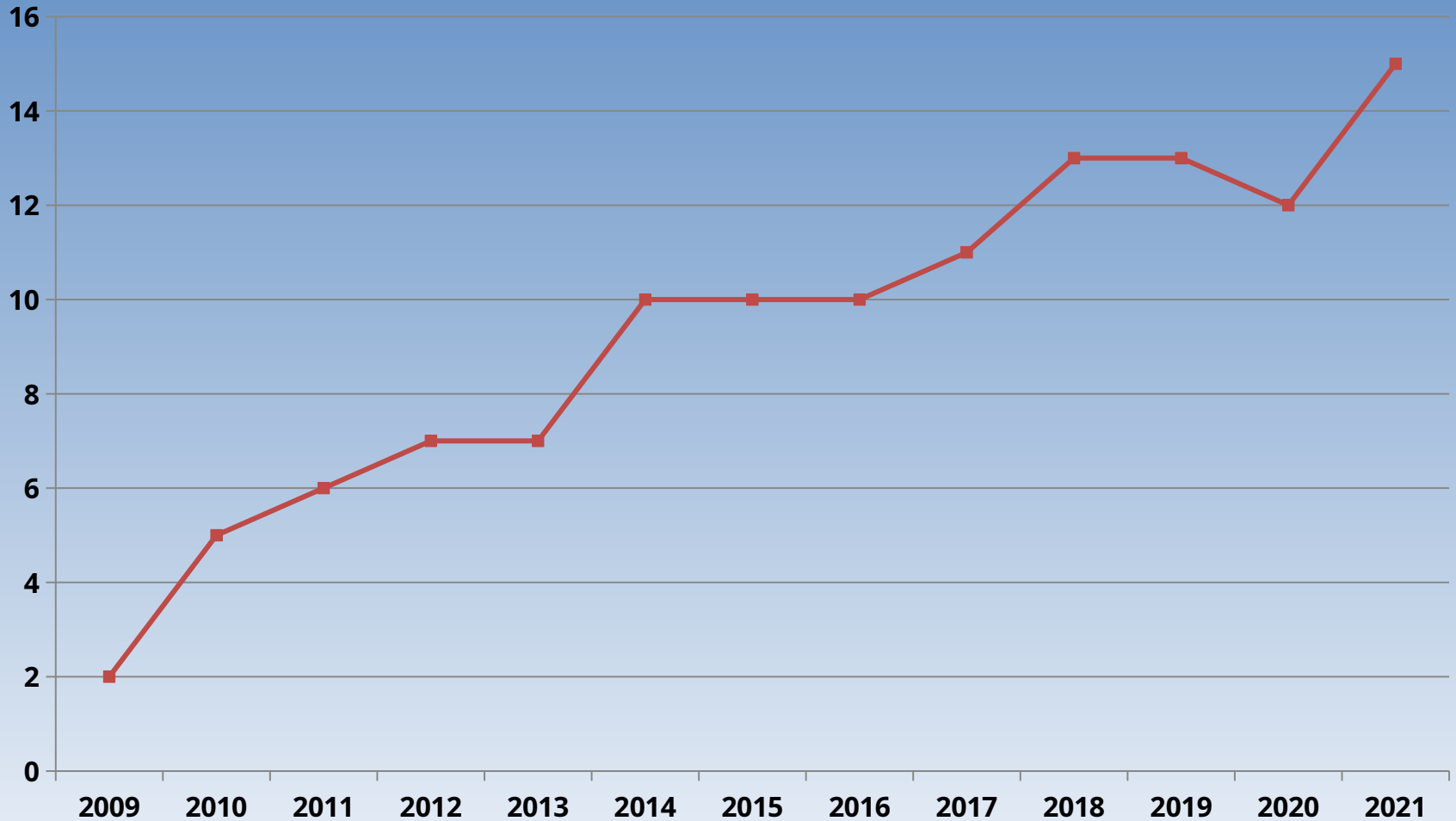
- Recognize newly accredited labs 2020-21
- Overview of accreditation process
- Q & A

# Application Submissions

(thru  
5/25/2021)



# Labs with Full Accreditation N=15



**Average Time from First-Time Submission to Full Accreditation:  $1.4 \pm .65$  years**

# Accreditation Activity 2020-21

- Gillette Children's Specialty Healthcare (4th)
- Hospital For Special Surgery (2nd)
- Shriners Hospitals for Children – Northern California (1<sup>st</sup>)
- Shriners Hospital for Children - Portland (1st)
- Shriners Hospital for Children – Greenville (1<sup>st</sup>)
- Stanford-Lucile Packard Children's (1<sup>st</sup>)
- Yue Yang Hospital – CHINA (1<sup>st</sup>)

# CMLA Mission Statement

*Commission for Motion Laboratory Accreditation, Inc.*

*CMLA*

*Now Accepting Applications!*

[Home](#)

[Accredited Labs](#)

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[FAQ](#)

[Board of Directors](#)

[Lab Reviewers](#)

[Application Portal](#)

## **Mission**

The Commission for Motion Laboratory Accreditation, Inc. (CMLA) is a nonprofit organization established and operated to enhance the clinical care of persons with disorders of human motion by evaluating and accrediting clinical motion laboratories by a set of standard criteria.

[www.CMLAinc.org](http://www.CMLAinc.org)

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# Commission for Motion Laboratory Accreditation, Inc.

*a 501(c)(3) non-profit organization*

## Member Societies

### **AAOS**

- James McCarthy, MD
- Robert Kay, MD

### **AAPMR**

- Wendy Pierce, MD  
(Assistant Treasurer)
- Aloysia Schwabe, MD  
(Treasurer)

### **APTA**

- Juan Garbalosa, PT, PhD
- Audrey Zucker-Levin, PT, PhD  
(Secretary)

### **GCMAS**

- Jason Long, PhD
- John Henley, PhD  
(Vice President)

## Directors-at-Large

- Gordon Alderink, PT, PhD  
(President)
- Jean Stout, PT, MS  
(Review Panel Coordinator)
- Sylvia Ounpuu, MSc
- James Carollo, PhD, PE  
(Past-President)

# Recognition: CMLA Directors

- Tom Novacheck, MD
  - CMLA Board of Directors 1996-2019



# Purpose of Accreditation

- Provide a “seal of approval” from an independent accrediting body
- Promote effective delivery of service with high quality standards
- Assure public confidence in clinical movement analysis
  - *Public*: media (US News & World Report), consumer and 3<sup>rd</sup> party payer
- Officially recognize laboratories delivering high quality service
- Encourage continuous quality improvement

## Application Portal

On April 1st, 2008, the Commission for Motion Laboratory Accreditation, Inc. began accepting applications for laboratory accreditation from the general public. Use this website and specifically this *application portal* to submit your completed application, including all supporting material.

A downloadable copy of the application form and review criteria can be obtained by following the links below:

- [Clinical Motion Laboratory Accreditation Application \(PDF\) \(RTF\)](#)
- [Application Review Criteria \(PDF\)](#)
- [NEW!! Applicant Manual \(PDF\)](#)

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If you are a new applicant, you must [register first](#).

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# CMLA Accreditation Application Format

- I. Administration & Personnel
- II. Equipment and Data Collection
- III. Data Processing/Data  
Management/Reporting

# Evaluation Criteria

- 87 Accreditation Criteria
- Developed over several years by the CMLA Board of Directors to include the most important policies, procedures, and practices required in all clinical motion laboratories
- Reviewed regularly for updates/changes as part of continuous quality improvement

# How is Accreditation Determined?

- Each application is reviewed by a panel:
  - Medical
  - Engineering/Technical
  - Clinical
- Panel makes their recommendation, which is discussed & voted on
- Accreditation determined by the number of deficiencies related to the established criteria
  - Full accreditation
  - Provisional accreditation
  - Accreditation under review

# Tips on the Accreditation Process

- Designate a primary writer → “team effort”
- Use **Applicant Manual**
- Address all requests/questions
- Create designated time to work on documents, stick to a schedule, & plan ahead
- Create accreditation electronic/paper filing system
- See accreditation as process of improving quality patient care



# Clinical Gait Analysis: “Best Practices”

- 2017 GCMAS Annual Meeting tutorials
- Provided operational definitions to clarify quality assurance procedures
- Provided examples from accredited labs regarding:
  - Data Interpretation and Clinical Recommendations
  - Clinical Assessment
  - Force and Motion Systems
  - Dynamic EMG

# THANK YOU

[www.CMLAinc.org](http://www.CMLAinc.org)