



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

RIH ORTHOPAEDIC FOUNDATION INC.
1 Hoppin Street
Coro West, Suite 404
Providence, RI 02903
Peter Wronski Phone: 401 444 4414

MECHANICAL

Valid To: February 28, 2023

Certificate Number: 2278.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on sports protective equipment, orthopedic devices and mechanical interactions with tissue samples:

<u>Test:</u>	<u>Test Method</u>
Torque Testing (+/- 3600° of rotation, +/- 20 N-m, 0-10 rpm)	RIHOF SOP 100
Static & Dynamic Uni-Axial Load Frame (<= 10 Hz, +/-25kN, @ 0-100 mm)	RIHOF SOP 101
Static & Dynamic Bi-Axial Load Frame (<= 10 Hz, +/-25kN, +/- 250 N-m, @ 0-50 mm & 0-50°)	RIHOF SOP 102
Real-time Fluoroscope Imagery (FOV 250 mm)	RIHOF SOP 105
The Crosse – FIL (Rule 25)	RIHOF SOP 201
Manufacturers Specifications – US Lacrosse (Rule 9)	RIHOF SOP 202

The laboratory is accredited for the test methods listed above. The accredited test methods are used in determining compliance with the specifications listed below; however, the inclusion of these specifications on this Scope does not confer laboratory accreditation to the specifications. Inclusion of these specifications on this Scope also does not confer accreditation for every method embedded within the specification. Only the methods listed above on this Scope are accredited:

ASTM F1717, ASTM F1798, ASTM F543, ASTM F382, ASTM F564, ASTM F2009, ASTM F2028,
ASTM F2193, ASTM F2077, ASTM F2267



Accredited Laboratory

A2LA has accredited

RIH ORTHOPAEDIC FOUNDATION INC.

Providence, RI

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 10th day of May 2021.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2278.01
Valid to February 28, 2023

For the types of tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.