**Diaphragmatic ultrasound findings correlate with dyspnea, exercise tolerance, health-related quality of life and lung function in patients with fibrotic interstitial lung disease.**

**Pauliane Vieira Santana PhD 1**

**Leticia Zumpano Cardenas, RT, PhD1,2**

**André Luis Pereira de Albuquerque, MD, PhD 1,3**

**Carlos Roberto Ribeiro de Carvalho, MD, PhD 1**

**Pedro Caruso, MD, PhD 1,2**

1 Pulmonary Division, Heart Institute (InCor), Hospital das Clínicas, Faculdade de Medicina da Universidade de São Paulo, São Paulo, Brazil

2 Intensive Care Unit, AC Camargo Cancer Center, São Paulo, Brazil

3 Hospital Sírio Libanês, São Paulo, Brazil

