

# **La nostra Ricerca 2020-2021**

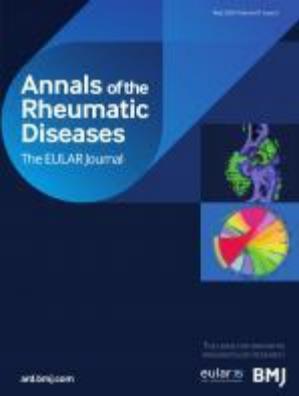
**Francesco Zulian**

Padova 29 Maggio 2022



# Principali Attività di Ricerca

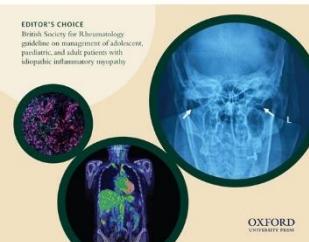
- # Sclerodermia
- # MIS-C Sindrome infiammatoria da Covid19
- # Uveite in Artrite Idiopatica Giovanile
- # Osteomieliti Croniche Non-Batteriche
- # Altro
  - # Febri Ricorrenti
  - # LES giovanile



# **Sclerodermia Giovanile**

**Linee Guida Internazionali per il  
Monitoraggio e la Terapia  
della Sclerodermia Localizzata Giovanile  
(SHARE Project)**

Zulian F, Culpo R, Sperotto F, et al. Consensus-based recommendations for the management of juvenile localised scleroderma. Ann Rheum Dis. 2019



# Scleroderma Giovanile

**Linee Guida Internazionali per il  
Monitoraggio e la Terapia  
della Sclerosi Sistemica Giovanile  
(SHARE Project)**

Foeldvari I,....Zulian F. Consensus-based recommendations for the management of juvenile systemic sclerosis. *Rheumatology (Oxford)*. 2021



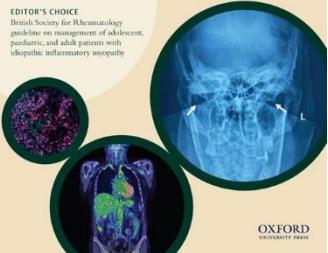
PEDIATRIC  
RHEUMATOLOGY



# **Sclerosi Sistemica Giovanile**

**Infrared thermography in children  
A reliable tool for the differential diagnosis of  
peripheral microvascular dysfunction and  
Raynaud's phenomenon?**

Martini G, Cappella M, Culpo R, Vittadello F, Sprocati M, Zulian F.  
Pediatr Rheumatol Online J. 2019



# Sclerosi Sistemica Giovanile

## Rituximab for rapidly progressive juvenile systemic sclerosis

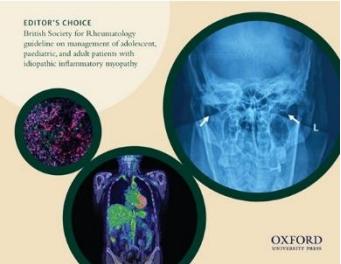
Zulian F, Dal Pozzolo R, Meneghel A, et al. *Rheumatology (Oxford)* 2020



# Sclerosi Sistemica Giovanile

**Systemic sclerosis  
*sine scleroderma* in children**

Zulian F, Lanzoni G, Castaldi B, Meneghel A, Tirelli F, Zanatta E, Martini G.  
Rheumatology (Oxford). 2021



# Sclerosi Sistemica Giovanile

**Early detection of ventricular dysfunction in  
juvenile systemic sclerosis by speckle tracking  
echocardiography**

Civieri G, Castaldi B, Martini G, Meneghel A, Milanesi O, Zulian F.

Rheumatology (Oxford) 2021



# **Scleroderma Giovanile**

# Treatment in Juvenile Scleroderma

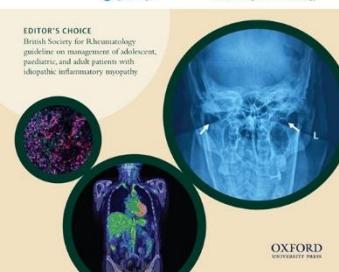
Zulian F, Tirelli F. Current Rheumatology Reports 2020



# **Scleroderma Localizzata Giovanile**

**Methotrexate in Linear Scleroderma: long-term efficacy in 50 children from a single Pediatric Rheumatology Centre**

Fadanelli G, Agazzi A, Vittadello F, Meneghel A, Zulian F, Martini G.  
Arthritis Care Res (Hoboken). 2021



# Sclerodermia Localizzata Giovanile

**Mycophenolate mofetil for  
methotrexate-resistant  
juvenile localized scleroderma**

Martini G, Saggioro L, Culpo R, Vittadello F, Meneghel A, Zulian F.  
Rheumatology (Oxford) 2021



# **Sindrome da attivazione macrofagica (MAS)**

**Life-Threatening MAS With Fulminant  
Myocarditis Successfully Rescued by  
High Dose Intravenous Anakinra**

Meneghel A, Martini G, Amigoni A, Pettenazzo A, Padalino M, Zulian F.  
Frontiers in Pediatrics 2021



# **Uveite AIG-correlata**

## **Methotrexate Monotherapy in Juvenile Idiopathic Arthritis Associated Uveitis: Myth or Reality?**

Tirelli F, Zannin ME, Vittadello F, Agnolucci J, Mazzarolo M, Zulian F.  
Ocular Immunology and Inflammation 2021

# Il nostro TEAM di RICERCA

**Francesco Zulian** (Ricerca Clinica, reumatologia)

**Giorgia Martini** (Ricerca Clinica, reumatologia)

**Alessandra Meneghel** (Ricerca Clinica, reumatologia)

**Francesca Tirelli** (Ricerca Clinica e di Laboratorio)

**Anna Scanu** (Ricerca di Laboratorio)

**Elisabetta Zannin** (Ricerca Clinica, Oculistica)

**Giuseppina Sequi** (Ricerca Clinica, Psicologia)

**Francesca Loro** (Segreteria)

**Fabio Vittadello** (Statistica)



**IL VOLO**

Associazione  
Bambini Reumatici ONLUS