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# APPROCCI INTERDISCIPLINARI IN REUMATOLOGIA

*5<sup>a</sup> edizione*

## REUMATOLOGIA E MALATTIE NEOPLASTICHE



Torino, 13-14 ottobre 2017



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## EXTENDED REPORT

# Treating rheumatoid arthritis to target: 2014 update of the recommendations of an international task force

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1. The primary target for treatment of rheumatoid arthritis should be a state of clinical remission
  2. Clinical remission is defined as the absence of signs and symptoms of significant inflammatory disease activity
  3. While remission should be a clear target, low-disease activity may be an acceptable alternative therapeutic goal, particularly in long-standing disease
  4. The use of validated composite measures of disease activity, which include joint assessments, is needed in routine clinical practice to guide treatment
- A. The treatment of rheumatoid arthritis must be based on a shared decision between patient and rheumatologist
  - B. The primary goal of treating patients with rheumatoid arthritis is to maximise long-term health-related quality of life through control of symptoms, prevention of structural damage, normalisation of function and participation in social and work-related activities
  - C. Abrogation of inflammation is the most important way to achieve these goals
  - D. Treatment to target by measuring disease activity and adjusting therapy accordingly optimises outcomes in rheumatoid arthritis
5. Disease activity should be measured and documented regularly, as patients with high/moderate disease activity or less (months) for patients in sustained low-disease activity
  6. Clinical impairment and comorbidity should be considered in clinical decisions, in addition to assessing composite disease activity
  7. Once the target is reached, drug therapy should be adjusted accordingly
  8. The target should be maintained throughout the remaining course of the disease
  9. The rheumatologist should involve the patient in setting the treatment target and the strategy to reach this target

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# Recommendations for the use of biologic therapy in rheumatoid arthritis: update from the Italian Society for Rheumatology

## II. Safety

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C. Montecucco<sup>2</sup>, M. Matucci-Cerinic<sup>5</sup>

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### *Recommendations*

- In patients undergoing biological treatment for RA an accurate medical and family history should be taken to assess the risk of developing solid or haematopoietic malignancies (grade of recommendation C).
- Considering the timing of oncologic remission of 5 years, TNF inhibitors should be avoided in patients with a recent history of malignancy (<5 years) (grade of recommendation D).

## 2012 Update of the 2008 American College of Rheumatology Recommendations for the Use of Disease-Modifying Antirheumatic Drugs and Biologic Agents in the Treatment of Rheumatoid Arthritis

JASVINDER A. SINGH,<sup>1</sup> DANIEL E. FURST,<sup>2</sup> ASEEM BHARAT,<sup>1</sup> JEFFREY R. CURTIS,<sup>1</sup>

*Malignancies.* For patients who have been treated for solid malignancies more than 5 years ago or who have been treated for nonmelanoma skin cancer more than 5 years ago, the panel recommends starting or resuming any biologic agent if those patients would otherwise qualify for this RA management strategy (Table 4).



# 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis

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AMY S. MILLER,<sup>17</sup> AND TIMOTHY MCALINDON<sup>3</sup>

Past history of treated or untreated malignancy <sup>4</sup>		
Previously treated or untreated skin cancer (non-melanoma or melanoma)	<p><del>Use DMARDs <u>over</u> biologics in melanoma (PICO F.1).</del></p> <p><del>Use DMARDs <u>over</u> tofacitinib in melanoma (PICO F.2).</del></p> <p>Use DMARDs <u>over</u> biologics in non-melanoma (PICO F.3).</p> <p>Use DMARDs <u>over</u> tofacitinib in non-melanoma (PICO F.4).</p>	Very low (104-106)
Previously treated lymphoproliferative disorder	Use rituximab <u>over</u> TNFi (PICO G.1).	Very low (105,107)
Previously treated lymphoproliferative disorder	Use combination DMARD <u>or</u> abatacept <u>or</u> tocilizumab <u>over</u> TNFi (PICO G.2, G.3 and G.4).	Very low (105,107)
Previously treated solid organ malignancy	Same recommendations as in patients without this condition (PICO H.1).	Very low (105,108)

Novel risk factors related to cancer in scleroderma

David Bernal-Bello, Jaime García de Tena, Alfredo Guillén-del Castillo, Albert Selva-O'Callaghan, Eduardo L. Callejas-Moraga, Ana María Marín-Sánchez, Vicent Fonollosa-Pla, Carmen Pilar Simeón-Aznar

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## 6. Conclusions

The search of risk factors related to cancer emergence might have prognostic implications taking into account that the diagnosis of tumor significantly decreased the probability of survival in our patients with scleroderma. To our knowledge, this is the first time that anti-PM/Scl antibodies were independently associated with a higher risk of cancer among patients with SSc. These antibodies could be unexplored players in the immune response against tumor, wherein exosomes are closely involved. In contrast, the use of aspirin was related to a lower risk of malignancy in our series,

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# **Mortality and prognostic factors in idiopathic inflammatory myositis: a retrospective analysis of a large multicenter cohort of Spain**

**Laura Nuño-Nuño<sup>1</sup>  · Beatriz Esther Joven<sup>2</sup> · Patricia E. Carreira<sup>2</sup> · Valentina Maldonado-Romero<sup>3</sup> · Carmen Larena-Grijalba<sup>3</sup> · Irene Llorente Cubas<sup>4</sup> · Eva Gloria Tomero<sup>4</sup> · María Carmen Barbadillo-Mateos<sup>5</sup> · Paloma García De la Peña Lefebvre<sup>6</sup> · Lucía Ruiz-Gutiérrez<sup>7</sup> · Juan Carlos López-Robledillo<sup>7</sup> · Henry Moruno-Cruz<sup>8</sup> · Ana Pérez<sup>8</sup> · Tatiana Cobo-Ibáñez<sup>9</sup> · Raquel Almodóvar González<sup>10</sup> · Leticia Lojo<sup>11</sup> · María Jesús García De Yébenes<sup>12</sup> · Francisco Javier López-Longo<sup>13</sup>**



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