

POSTER PRESENTATION

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# Consensus statement on the transition process from pediatric care to adult care in patients with chronic inflammatory rheumatic diseases with childhood-onset

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## Introduction

Many young people with childhood-onset diseases, including rheumatic diseases, continue to require medical care into adult life. Although there is an extensive evidence base for the need of transitional care, there is a paucity of robust outcome data and a great variability on the models of transitional care.

## Objectives

To develop recommendations on the transition from pediatric care to adult care in patients with chronic inflammatory rheumatic diseases with childhood-onset based on the best evidence and experience.

## Methods

Recommendations were generated following nominal group methodology and Delphi technique. A panel of experts was established (8 pediatricians, 8 rheumatologists). A systematic literature review (on transitional care) and a narrative review (websites, clinical guidelines and other relevant documentation) were performed and presented to the panel in the 1<sup>st</sup> panel meeting to be discussed and to help define recommendations. A first draft of recommendations was generated and circulated for comments and wording refinements. Focal groups with adolescents, young adults and parents were separately. In a 2<sup>nd</sup> panel meeting the focus group results along with

the input from invited nurses and psychologists were used to establish definitive recommendations. Then, a Delphi process (2 rounds) was carried out. A large group of 70 pediatricians and rheumatologists took part. Recommendations were voted from 1 (total disagreement) to 10 (total agreement). We defined agreement if at least 70% voted ≥7. The level of evidence and grade or recommendation was assessed using the Oxford Centre for Evidence-based Medicine Levels of Evidence.

## Results

Transition care was defined as a purposeful, planned process that addresses the medical, psychosocial and educational/vocational needs of adolescents and young adults with chronic inflammatory rheumatic diseases with childhood-onset as they move from child-centred to adult-oriented health care systems. The consensus covers: transition needs, barriers and facilitators, transitional issues (objectives, participants, content, phases, timing, plans, documentation, and responsibilities), physicians and other health professionals knowledge and skills requirements, models/programs, strategies and guideline for implementation. A total of 19 recommendations were developed.

## Conclusion

These recommendations are intended to provide pediatricians, rheumatologists, patients, families and other stakeholders with a consensus on the transition process

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### Disclosure of interest

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