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The Alliance intends that this web-based resource be regularly updated. Please contact us at jcoish@mtsini.on.ca if you have an update or an addition to the toolkit.

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Publication date: August 21, 2014
**Background**

It is estimated that one million Canadians live with inflammatory types of arthritis (IA). Its most common forms include rheumatoid arthritis, psoriatic arthritis, ankylosing spondylitis and juvenile idiopathic arthritis. The current pattern of health care delivery to those living with IA is in crisis: the economic burden is expected to double within a generation, and the number of rheumatologists in Canada is already insufficient to provide timely care.

*A pan-Canadian Approach to Inflammatory Arthritis Models of Care* has been prepared by the Arthritis Alliance of Canada (AAC) in response to these challenges, to improve the way health care is delivered to patients with IA.

This document describes the framework for models of care for IA in Canada. AAC acknowledges that this is an important first step in improving the care of individuals with IA.

Additionally, the AAC has developed this “Care Path for Inflammatory Arthritis”, a comprehensive map of a patient’s journey through the health care system, along with a toolkit for each step along the way. This can be found on the AAC website ([www.arthritisalliance.ca](http://www.arthritisalliance.ca)) and is meant to be a living document in the sense that the tools will be continually adapted and modified over time.

**Tool Selection**

This toolkit was developed to provide a list of relevant, available tools to assist in the movement of the patient through the Care Path. All relevant tools as identified by the various stakeholders engaged in this project are included here. The validation of all tools provided in this toolkit is beyond the scope of this project.

**How To Use This Toolkit**

Two formats of the toolkit are available:
1. The web version of this toolkit, available at [www.arthritisalliance.ca](http://www.arthritisalliance.ca). This version allows the user to scroll over the boxes and select tools from a dropdown menu, as shown in Figure 1:

The web version also contains an alternate view, whereby, the user can click a specific section (i.e. Identification) and view a complete list of tools pertaining to only that section, as shown in Figure 2.

**Figure 2**

![return to map]

**Patient**

- Patient develops RFx symptoms
  - ERASE (E-riage RA study in Early Arthritis) tool
  - Early Inflammatory Arthritis (EIA) Detection Tool
  - The SIMPLE Questionnaire
  - RAQ2 - self-administered RA screening questionnaire
  - Arthritis ID

- Patient self-medicates
  - A consumer’s Guide to Arthritis Medications
  - An introduction to complementary and alternative therapies
  - Arthritis ID
  - How to use NSAIDS

- Patient seeks additional info
  - Arthritis ID
  - About Arthritis Diseases

2. The second version of the toolkit is this living document, organized by order of the Care Path, boxes 1 through 20, with a resource link for each tool.

*The Alliance intends that this web-based resource be regularly updated. Please contact us at jcoish@arthritisalliance.ca if you have an update or an addition to the toolkit.*
Disclaimer

The Arthritis Alliance of Canada (AAC) is very pleased to support and make the Inflammatory Arthritis Care Path Toolkit available for download. The toolkit was a collaborative project designed to assist professionals as they assist adult patients through the continuum of care. It is intended to help design systems/care paths to assist in the movement of the patients through the continuum of care, with supporting tools.

Important Disclaimer to the Inflammatory Arthritis Care Path Toolkit

The Toolkit is intended to be an educational tool and a useful resource for care providers, patients and other stakeholders. It is not a substitute for qualified and competent advice or the exercise of professional and clinical judgment. This Care Path is intended for use with adult patients, the age of majority and older. The Inflammatory Arthritis Care Path is not recommended for use in paediatric patients.

While care was used in the preparation of the Toolkit, the AAC disclaims any warranty as to the accuracy and completeness of the Toolkit. Neither AAC nor the contributors to the Toolkit assume any liability or responsibility for any harm, damage or injury (including death) to you, other persons or property arising from any use of any product, information, idea or instruction contained in the Toolkit or any other content or services provided to you by AAC.

The information presented by the AAC is not intended to take the place of your personal physician’s advice and is not intended to diagnose, treat, cure or prevent any disease. Discuss this information with your own physician or healthcare provider to determine what is right for you. All information is intended for your general knowledge only and is not a substitute for medical advice or treatment for specific medical conditions. The information should not be assumed to be complete and should not be used in place of advice of your physician or other health care provider. We do not recommend the self-management of health problems without explicit advice of a physician that it is safe to do so. Should you have any health care-related questions, call or see your physician or other health care provider promptly. You should never disregard medical advice or delay in seeking it because of something you have read in the Toolkit.

By accessing or downloading the Toolkit you are agreeing to the above terms.
Identification

PATIENT

Patient Develops MSK Symptoms (Box 1)

**ERASE (E-triage RA study in Early Arthritis) tool**
A Web-based Screening Tool for Early Rheumatoid Arthritis – ERASE: the E-triage RA study in Early Arthritis.
http://www.arthritisdoctor.ca/erase.php

**Early Inflammatory Arthritis (EIA) Detection Tool**
An 11-question self-administered questionnaire (Early Inflammatory Arthritis [EIA] Detection Tool) was developed to help family doctors and healthcare workers identify people with possible diagnosis of early IA.
http://www.arthritis.ca/research/summary/EIA
http://www.biomedcentral.com/1471-2474/11/50/figure/F4

**The SIMPLE Questionnaire**
Screening for inflammatory pain in lower back.
http://carearthritis.com/tools/tools_html.launch?toolid=1&refid=/patient.php%23tab1

**RASQ – self administered RA screening questionnaire**
Seven weighted questions and diagram.
The self-administered rheumatoid arthritis (RA) screening questionnaire (RASQ) is a simple and simple and effective tool to detect RA patients. Ann Rheum Dis 2010;69(Suppl 3):374.

**Arthritis ID**
ArthritisID is the most comprehensive free arthritis app for consumers, featuring the most current, evidence-based arthritis information to help detect, treat and manage arthritis.

Patient Self-Medicates (Box 2)

**A consumer’s Guide to Arthritis Medications**
The Arthritis Society
http://www.arthritis.ca/document.doc?id=341

**An introduction to complementary and alternative therapies**
The Arthritis Society
http://www.arthritis.ca/document.doc?id=323
Arthritis ID

ArthritisID is the most comprehensive free arthritis app for consumers, featuring the most current, evidence-based arthritis information to help detect, treat and manage arthritis.


How to use NSAIDS


Patients Seeks Additional Information (Box 3)

Arthritis ID

ArthritisID is the most comprehensive free arthritis app for consumers, featuring the most current, evidence-based arthritis information to help detect, treat and manage arthritis.


About Arthritis Diseases

http://www.arthritis.ca/aboutarthritis

PRIMARY CARE

Symptoms Resolve (Box 4)

Symptoms Persist (Box 5)

Patient Seeks Care (Box 6)

REFERRAL

Physician or NP (Box 7)

ERASE (E-triage RA study in Early Arthritis) tool

A Web-based Screening Tool for Early Rheumatoid Arthritis – ERASE: the E-triage RA study in Early Arthritis.

http://www.arthritisdoctor.ca/erase.php

Early Inflammatory Arthritis (EIA) Detection Tool

An 11-question self-administered questionnaire (Early Inflammatory Arthritis [EIA] Detection Tool) was developed to help family doctors and healthcare workers identify people with possible diagnosis of early IA. Developed by Mary Bell

The SIMPLE Questionnaire

Screening for inflammatory pain in lower back.

http://carearthritis.com/tools/tools_html.launch?toolid=1&refid=/patient.php%23tab1

Psoriatic Arthritis Screening Questionnaire

PASQ is composed of a diagram and 10 questions to aid in the detection of arthritis in patients with psoriasis. The final score indicates whether the person has a high probability of having psoriatic arthritis. Those who have a positive result from the screening test will need further evaluation with subsequent diagnostic tests or procedures. An app has been created and is available on iTunes for use on an iPhone or iPad.

https://itunes.apple.com/ca/app/pasq/id402206647?mt=8

Rheuminfo.com Diseases

http://rheuminfo.com/diseases
A consumer’s Guide to Arthritis Medications
The Arthritis Society
http://www.arthritis.ca/document.doc?id=341

An introduction to complementary and alternative therapies
The Arthritis Society
http://www.arthritis.ca/document.doc?id=323

Arthritis ID
ArthritisID is the most comprehensive free arthritis app for consumers, featuring the most current, evidence-based arthritis information to help detect, treat and manage arthritis.

Getting a Grip: Arthritis Best Practice Guidelines
This tool for health care providers outlines arthritis treatment guidelines. The treatment guidelines are based on the arthritis best practices developed by the Getting a Grip on Arthritis program.
http://www.arthritis.ca/document.doc?id=100

Getting a Grip on Arthritis Prescription Pad
Arthritis prescription to patients newly diagnosed with arthritis to refer them to The Arthritis Society for more information, to an exercise program or to a weight management program. There is room at the bottom for your notes and on the back there is information on healthy choices for your patient.

How to use NSAIDS

Choosing Wisely
http://www.choosingwiselycanada.org/

Examination of Joints
Rheumatology Physician Tools
http://rheuminfo.com/physician-tools

A Primer on Musculoskeletal Examination, Dr. Evelyn Sutton
http://sutton.medicine.dal.ca/

Musculoskeletal Examination, Dr. Jean-Luc Tremblay

Physical Examination videos, Dr. Raj Carmona
http://www.rheumtutor.com/msk-examination-videos-2/

Swollen Joint Count: 44 joint homunculus

Disease Activity Score in 28 Joints

Comprehensive Arthritis Referral Tool (CART)
The Comprehensive Arthritis Referral Tool (CART) is an optional tool for general practitioners to fill out when referring to a rheumatologist.

ACR Referral Guidelines for Adult Rheumatologist
http://www.rheumatology.org/Practice/Clinical/Position/Position_Statements/

Priority Referral Score
Priority-setting criteria for the full range of rheumatology referrals and the determination of relative urgency for referral.
Rapid Access to Consultative Expertise (RACE)

Rapid Access to Consultative Expertise [RACE] is a program available in British Columbia that is designed to increase family physician access to specialist consultation and to improve communication and knowledge transfer between different care providers.

https://www.doctorsbc.ca/rapid-access-consultative-expertise-race-program

Early Referral guideline
≥3 swollen joints. MTP/MCP involvement (squeeze test positive). EMS ≥ 30 min
http://ard.bmj.com/content/61/4/290.full.pdf

Path to Care Directory Calgary Zone: Specialty specific guidelines: Rheumatology Triage (See pages 187-189)
The purpose of the Specialty Specific Guidelines section is to ensure that specialty clinics receive all of the information, tests and investigations required to triage patients appropriately. The Specialty Specific Guidelines also provides referring physicians with an approximate timeline in which a patient will be seen depending on the urgency of referral.

Patient Seeks Community Allied Health Professional (Box 8)

Exercising safely with arthritis
Video:
https://myhealth.alberta.ca/health/Pages/HealthVideoPlayer.aspx?HWvideoCat=Exercising%20Safely%20With%20Arthritis&HWvideoTop=Bo ne%20And%20Joint%20Health&hwid=abo5585

Getting a Grip on Arthritis: Resource kit for people with arthritis
Booklet provides information about arthritis and its management. There is information about health care providers who can help you manage your arthritis through exercise, healthy eating, and medications.
http://www.arthritis.ca/document.doc?id=664

Getting A Grip on Arthritis
Training workshops for primary health care providers to improve their ability to diagnose arthritis and provide helpful advice to patients.

Getting a Grip on Arthritis Prescription Pad
Arthritis prescription to patients newly diagnosed with arthritis to refer them to The Arthritis Society for more information, to an exercise program or to a weight management program. There is room at the bottom for your notes and on the back there is information on healthy choices for your patient.

Getting a Grip: Arthritis Best Practice Guidelines
This tool for health care providers outlines arthritis treatment guidelines. The treatment guidelines are based on the arthritis best practices developed by the Getting a Grip on Arthritis program.
http://www.arthritis.ca/document.doc?id=100

Early Referral guideline
≥3 Swollen joints. MTP/MCP involvement (squeeze test positive). EMS ≥ 30 min
http://ard.bmj.com/content/61/4/290.full.pdf

Examination of Joints

Rheumatology Physician Tools
http://rheuminfo.com/physician-tools

A Primer on Musculoskeletal Examination , Dr. Evelyn Sutton
http://sutton.medicine.dal.ca/

Musculoskeletal Examination, Dr. Jean-Luc Tremblay

Physical Examination videos, Dr. Raj Carmona
http://www.rheumtutor.com/msk-examination-videos-2/
Specialized Care Access

COORDINATED INTAKE AND TRIAGE

Initiate Referral (Box 9)

**Comprehensive Arthritis Referral Tool (CART)**
The Comprehensive Arthritis Referral Tool (CART) is an optional tool for general practitioners to fill out when referring to a rheumatologist.

**ACR Referral Guidelines for Rheumatologist**
http://www.rheumatology.org/Practice/Clinical/Position/Position_Statements/

**Path to Care Directory Calgary Zone: Specialty specific guidelines: Rheumatology Triage (See pages 187-189)**
The purpose of the Specialty Specific Guidelines section is to ensure that specialty clinics receive all of the information, tests and investigations required to triage patients appropriately. The Specialty Specific Guidelines also provides referring physicians with an approximate timeline in which a patient will be seen depending on the urgency of referral.

Triage (Box 10)

**Advanced Clinician Practitioner in Arthritis Care (ACPAC) Program**

**EULAR recommendations for the role of the nurse in the management of chronic inflammatory arthritis**

**Comprehensive Arthritis Referral Tool (CART)**
The Comprehensive Arthritis Referral Tool (CART) is an optional tool for general practitioners to fill out when referring to a rheumatologist.

**ACR Referral Guidelines for Rheumatologist**
http://www.rheumatology.org/Practice/Clinical/Position/Position_Statements/

**Path to Care Directory Calgary Zone: Specialty specific guidelines: Rheumatology Triage (See pages 187-189)**
The purpose of the Specialty Specific Guidelines section is to ensure that specialty clinics receive all of the information, tests and investigations required to triage patients appropriately. The Specialty Specific Guidelines also provides referring physicians with an approximate timeline in which a patient will be seen depending on the urgency of referral.

**Swollen Joint Count: 44 joint homunculus**

**Disease Activity Score in 28 Joints**

**15Min Allied Health Professional Triage Form**

**1 Smart Form Ontario Rheumatology Association Rheumatoid Arthritis Detailed Active External Meds**

**4 Smart Form Ontario Rheumatology Association Ankylosing Spondilitis Psoriatic Arthritis Name of Meds Dosage**
Non-IA (Box 11)

Comprehensive Arthritis Referral Tool (CART)
The Comprehensive Arthritis Referral Tool (CART) is an optional tool for general practitioners to fill out when referring to a rheumatologist.

ACR Referral Guidelines for Rheumatologist
http://www.rheumatology.org/Practice/Clinical/Position/Position_Statements/

Priority Referral Score
Priority-setting criteria for the full range of rheumatology referrals and the determination of relative urgency for referral.

OARSI Guidelines
http://www.oarsi.org/education/oarsi-guidelines

Swollen Joint Count: 44 joint homunculus

Disease Activity Score in 28 Joints

Suspected IA (Box 13)

Comprehensive Arthritis Referral Tool (CART)
The Comprehensive Arthritis Referral Tool (CART) is an optional tool for general practitioners to fill out when referring to a rheumatologist.

ACR Referral Guidelines for Rheumatologist
http://www.rheumatology.org/Practice/Clinical/Position/Position_Statements/

2010 ACR/EULAR Rheumatoid arthritis classification criteria
An American College of Rheumatology/European League Against Rheumatism collaborative initiative. Offer a tree algorithm to classify definite rheumatoid arthritis (RA) (green circles) or to exclude its current presence (red circles) among those who are eligible to be assessed by the new criteria.

Swollen Joint Count: 44 joint homunculus

Disease Activity Score in 28 Joints

Medical Management

CONSULT

Subsequent Care (Box 12)

Consult With Rheumatologist (Box 14)

Choosing Wisely
http://www.choosingwiselycanada.org/

Swollen Joint Count: 44 joint homunculus
Rapid Access to Consultative Expertise (RACE)

Rapid Access to Consultative Expertise (RACE) is a program available in British Columbia that is designed to increase family physician access to specialist consultation and to improve communication and knowledge transfer between different care providers.

https://www.doctorsofbc.ca/rapid-access-consultative-expertise-race-program

2010 ACR/EULAR Rheumatoid arthritis classification criteria

An American College of Rheumatology/European League Against Rheumatism collaborative initiative. Offer a tree algorithm to classify definite rheumatoid arthritis (RA) (green circles) or to exclude its current presence (red circles) among those who are eligible to be assessed by the new criteria.


SF36 Short-Form Health Assessment Questionnaire (HAQ)

This questionnaire is designed to assess eight aspects of health ranging from physical limitations to general perceptions of vitality and mental well-being.

http://www.rand.org/health/surveys_tools/mos/mos_core_36item_survey.html

Rheumatoid Arthritis (RA)

Swollen Joint Count: 44 joint homunculus


Disease Activity Score in 28 Joints


ACR Preliminary Definition of Improvement in RA (including ACR 20%, 50%, 70% response criteria)


Clinical Disease Activity Index (CDAI)

The Clinical Disease Activity Index (CDAI) and the Simplified Disease Activity Index (SDAI) are two tools for the evaluation of disease activity in RA. They have been developed to provide physicians and patients with simple and more comprehensible instruments.


Simplified Disease Activity Index (SDAI)


Disease Activity Score (DAS)

The Disease Activity Score (DAS) is an assessment used by clinicians to measure rheumatoid arthritis (RA) disease activity, to determine whether the signs and symptoms have reduced and if treatment needs to be adjusted. The source brings you to a DAS-score website.

http://www.das-score.nl/das28/en/

Health Assessment Questionnaire (HAQ)

The Health Assessment Questionnaire (HAQ) is a comprehensive valid and reliable measure of outcome in patients with a variety of rheumatic diseases in four domains: 1) disability, 2) discomfort and pain, 3) drug side effects (toxicity) and 4) dollar costs.


Rheumatoid Arthritis Disease Activity Index (RADAI)

This questionnaire is an easy to use assessment of disease activity. It is a self-administered questionnaire that combines five items into a single index: current and past global disease activity, pain, morning stiffness and a joint count.

http://rheumatology.oxfordjournals.org/content/39/3/321.long

Psoriatic Arthritis (PsA)

Psoriatic Arthritis Disease Activity Score (PASDAS)

PASDAS is an assessment tool designed to measure Disease Activity in Psoriatic Arthritis.

http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3540792/
Psoriasis Area and Severity Index (PASI)
This assessment tool is the most widely used for the measurement of severity of psoriasis. PASI combines the assessment of the severity of lesions and the area affected into a single score in the range 0 (no disease) to 72 (maximal disease).
http://pasi.corti.li/

Dermatology Life Quality Index (DLQI)
The Dermatology Life Quality Index or DLQI, developed in 1994, was the first dermatology-specific Quality of Life instrument. It is a simple 10-question validated questionnaire which has been used in 33 different skin conditions in 32 countries and is available in 55 languages.

Spondyloarthritis (SpA)

**2010 update of the ASAS/EULAR recommendations for the management of ankylosing spondylitis**
http://ard.bmj.com/content/70/6/896.full.pdf+html

**Bath Ankylosing Spondylitis Disease Activity Index (BASDAI)**
The Bath Ankylosing Spondylitis Disease Activity Index (BASDAI) is the gold standard for measuring and following disease activity in Ankylosing Spondylitis. Scores of 4 or greater suggest suboptimal control of disease.

**Bath Ankylosing Spondylitis Functional Index (BASFI)**
The Bath Ankylosing Spondylitis Functional Index (BASFI) is a validated index to determine the degree of functional limitation in patients with Ankylosing Spondylitis (AS). The first 8 questions evaluate activities related to functional anatomical limitations due to the course of this inflammatory disease. The final 2 questions evaluate the patients’ ability to cope with everyday life.
http://basdai.com/BASFI.php

**Bath Ankylosing Spondylitis Metrology Index (BASMI)**
Bath Ankylosing Spondylitis Metrology Index a combined index to assess the spinal mobility in patients with ankylosing spondylitis.

**DIAGNOSIS MADE**

**Non-IA (Box 11)**

**Comprehensive Arthritis Referral Tool (CART)**
The Comprehensive Arthritis Referral Tool (CART) is an optional tool for general practitioners to fill out when referring to a rheumatologist.

**ACR Referral Guidelines for Rheumatologist**
http://www.rheumatology.org/Practice/Clinical/Position/Position_Statements/

**Priority Referral Score**
Priority-setting criteria for the full range of rheumatology referrals and the determination of relative urgency for referral.

**IA Diagnosed (Box 15)**

**TREATMENT PLAN**

**Treatment Options (Box 16)**

**Patient Decision Aids: Arthritis**
Ottawa Hospital Research Institute
http://decisionaid.ohri.ca/AZsearch.php?criteria=arthritis
Getting a Grip on Arthritis Prescription Pad

Arthritis prescription to patients newly diagnosed with arthritis to refer them to The Arthritis Society for more information, to an exercise program or to a weight management program. There is room at the bottom for your notes and on the back there is information on healthy choices for your patient.


American College of Rheumatology (ACR)

ACR has developed Clinical Practice Guidelines for a number of clinical conditions


2012 Update of the 2008 Recommendations for the use of Disease-Modifying Anti-Rheumatic Drugs and Biologics in the treatment of Rheumatoid Arthritis

http://www.rheumatology.org/Practice/Clinical/Guidelines/Rheumatoid_Arthritis_(Members__Only)/

EULAR evidence-based and consensus-based recommendations on the management of medium to high-dose glucocorticoid therapy in rheumatic diseases

http://www.eular.org/index.cfm?framePage=recommendations_home.cfm
http://ard.bmj.com/content/early/2013/07/18/annrheumdis-2013-203249.full.pdf+html

EULAR evidence-based recommendations on the management of systemic glucocorticoid therapy in rheumatic diseases

http://ard.bmj.com/content/66/12/1560.abstract

EULAR recommendations for vaccination in adult patients with autoimmune inflammatory rheumatic diseases

http://www.eular.org/index.cfm?framePage=recommendations_management.cfm

EULAR evidence-based recommendations for cardiovascular risk management in patients with rheumatoid arthritis and other forms of inflammatory arthritis

http://ard.bmj.com/content/69/2/325.full

Treat to target recommendations

http://www.t2t-ra.com/recommendations/target-to-treat-statements

Treat to target algorithm

http://www.t2t-ra.com/recommendations/treat-to-target-algorithm

Rheumatoid Arthritis (RA)

2011/2012 CRA Recommendations for RA

Part 1: RA Treatment Recommendations

5 overarching RA care principles; 26 treatment recommendations addressing general RA treatment strategies as well as specific treatment strategies for the use of glucocorticoids and traditional and biologic DMARDs; Summary RA assessment and treatment algorithms


Part 2: RA Safety Recommendations

13 recommendations addressing specific safety aspects of treatment with traditional and biologic DMARDs, including: Perioperative management; Screening for latent tuberculosis infection (LTBI) and indications for initiating TB prophylaxis; Optimal vaccination practices (which vaccines are indicated in patients with RA); Management of patients with malignancy (active and past)


EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs

http://ard.bmj.com/content/early/2010/05/04/ard.2009.126532.full.pdf+html

CRA Canadian Consensus Statement on Early Optimal Therapy in Early RA

**EULAR recommendations for the use of imaging of the joints in the clinical management of rheumatoid arthritis**
http://www.eular.org/index.cfm?framePage=/recommendations_home.cfm;
http://ard.bmj.com/content/early/2013/03/20/annrheumdis-2012-203158.full.pdf+html

**Spondyloarthritis (SpA)**

CRA/SPARCC Treatment Recommendations for Spondyloarthritis

2010 update of the ASAS/EULAR recommendations for the management of ankylosing spondylitis
http://ard.bmj.com/content/70/6/896.full.pdf+html

**Psoriatic Arthritis (PsA)**

European League Against Rheumatism recommendations for the management of psoriatic arthritis with pharmacological therapies
http://www.eular.org/index.cfm?framePage=/recommendations_home.cfm; http://ard.bmj.com/content/71/1/4.full.pdf+html

**Osteoporosis (OP)**

American College of Rheumatology 2010 Recommendations for the Prevention and Treatment of Glucocorticoid-Induced Osteoporosis
http://www.rheumatology.org/Practice/Clinical/Guidelines/Glucocorticoid-Induced_Osteoporosis_(Members_Only)/

Clinician’s Guide to the American College of Rheumatology 2010 Recommendations for the Prevention and Treatment of Glucocorticoid-Induced Osteoporosis
http://www.rheumatology.org/Practice/Clinical/Guidelines/Glucocorticoid-Induced_Osteoporosis_(Members_Only)/

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**Re-Assess (Box 17)**

**Patient Decision Aids: Arthritis**

Ottawa Hospital Research Institute
http://decisionaid.ohri.ca/AZsearch.php?criteria=arthritis

**Advanced Clinician Practitioner in Arthritis Care (ACPAC) Program**

**FLARE questionnaire**

A self-administered tool integrating the perspectives of the patient and the rheumatologist, enabling the detection of present or recent-past RA flare.

**RA follow-up assessment checklist**

**Symptom Assessor Resource Tool**

Patients are encouraged to complete assessments online before each appointment and bring the printed PDF results to their rheumatologist for discussion
- Rheumatoid Arthritis:
  http://ra.rheuminfo.com/
- Ankylosing Spondylitis:
  http://as.rheuminfo.com/
- Psoriatic Arthritis:
  http://psa.rheuminfo.com/

**ACR Preliminary Definition of Improvement in RA**

ACR 20%, 50%, 70% response criteria
Ankylosing Spondylitis Disease Activity Score (ASDAS)
http://www.asas-group.org/research.php?id=01

Ankylosing Spondylitis Quality of Life Questionnaire

American College of Rheumatology (ACR)
ACR has developed Clinical Practice Guidelines for a number of clinical conditions

2012 Update of the 2008 Recommendations for the use of Disease-Modifying Anti-Rheumatic Drugs and Biologics in the treatment of Rheumatoid Arthritis
http://www.rheumatology.org/Practice/Clinical/Guidelines/Rheumatoid_Arthritis_(Members_Only)/

EULAR evidence-based and consensus-based recommendations on the management of medium to high-dose glucocorticoid therapy in rheumatic diseases

EULAR evidence-based recommendations on the management of systemic glucocorticoid therapy in rheumatic diseases
http://ard.bmj.com/content/66/12/1560.abstract

EULAR recommendations for vaccination in adult patients with autoimmune inflammatory rheumatic diseases
http://www.eular.org/index.cfm?framePage=recommendations_management.cfm

EULAR evidence-based recommendations for cardiovascular risk management in patients with rheumatoid arthritis and other forms of inflammatory arthritis
http://ard.bmj.com/content/69/2/325.full.pdf+html

Treat to target recommendations
http://www.t2t-ra.com/recommendations/target-to-treat-statements

Treat to target algorithm
http://www.t2t-ra.com/recommendations/treat-to-target-algorithm

Rheumatoid Arthritis (RA)

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EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs
http://ard.bmj.com/content/early/2010/05/04/ard.2009.126532.full.pdf+html

CRA Canadian Consensus Statement on Early Optimal Therapy in Early RA
Inadequate Response (Box 18)

Symptom Assessor Resource Tool
Patients are encouraged to complete assessments online before each appointment and bring the printed PDF results to their rheumatologist for discussion

Rheumatoid Arthritis:
http://ra.rheuminfo.com/

Ankylosing Spondylitis:
http://as.rheuminfo.com/

Psoriatic Arthritis:
http://psa.rheuminfo.com/

ACR Preliminary Definition of Improvement in RA
ACR 20%, 50%, 70% response criteria

Ankylosing Spondylitis Disease Activity Score (ASDAS)
http://www.asas-group.org/research.php?id=01

Ankylosing Spondylitis Quality of Life Questionnaire

American College of Rheumatology (ACR)
ACR has developed Clinical Practice Guidelines for a number of clinical conditions

2012 Update of the 2008 Recommendations for the use of Disease-Modifying Anti-Rheumatic Drugs and Biologics in the treatment of Rheumatoid Arthritis
http://www.rheumatology.org/Practice/Clinical/Guidelines/Rheumatoid_Arthritis_(Members_Only)/
EULAR evidence-based and consensus-based recommendations on the management of medium to high-dose glucocorticoid therapy in rheumatic diseases

EULAR evidence-based recommendations on the management of systemic glucocorticoid therapy in rheumatic diseases
http://ard.bmj.com/content/66/12/1560.abstract

EULAR recommendations for vaccination in adult patients with autoimmune inflammatory rheumatic diseases

EULAR evidence-based recommendations for cardiovascular risk management in patients with rheumatoid arthritis and other forms of inflammatory arthritis
http://ard.bmj.com/content/69/2/325.full.pdf+html

Treat to target recommendations
http://www.t2t-ra.com/recommendations/target-to-treat-statements

Treat to target algorithm
http://www.t2t-ra.com/recommendations/treat-to-target-algorithm

Rheumatoid Arthritis (RA)

2011/2012 CRA Recommendations for RA
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CRA Canadian Consensus Statement on Early Optimal Therapy in Early RA

EULAR recommendations for the use of imaging of the joints in the clinical management of rheumatoid arthritis

Spondyloarthritis (SpA)

CRA/SPARCC Treatment Recommendations for Spondyloarthritis

2010 update of the ASAS/EULAR recommendations for the management of ankylosing spondylitis
http://ard.bmj.com/content/70/6/896.full.pdf+html
Psoriatic Arthritis (PsA)

European League Against Rheumatism recommendations for the management of psoriatic arthritis with pharmacological therapies
http://www.eular.org/index.cfm?framePage=/recommendations_home.cfm; http://ard.bmj.com/content/71/1/4.full.pdf+html

Osteoporosis (OP)

American College of Rheumatology 2010 Recommendations for the Prevention and Treatment of Glucocorticoid-Induced Osteoporosis
http://www.rheumatology.org/Practice/Clinical/Guidelines/Glucocorticoid-Induced_Osteoporosis_(Members_Only)/

Clinician’s Guide to the American College of Rheumatology 2010 Recommendations for the Prevention and Treatment of Glucocorticoid-Induced Osteoporosis
http://www.rheumatology.org/Practice/Clinical/Guidelines/Glucocorticoid-Induced_Osteoporosis_(Members_Only)/

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Treat to target recommendations
http://www.t2t-ra.com/recommendations/target-to-treat-statements
Treat to target algorithm
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EULAR recommendations for the use of imaging of the joints in the clinical management of rheumatoid arthritis
http://www.eular.org/index.cfm?framePage=/recommendations_home.cfm;
http://ard.bmj.com/content/early/2013/03/20/annrheumdis-2012-203158.full.pdf+html

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http://www.rheumatology.org/Practice/Clinical/Guidelines/Glucocorticoid-Induced_Osteoporosis_(Members_Only)/
Shared Care

ONGOING CARE

Shared Care (Box 20)

Getting a Grip: Arthritis Best Practice Guidelines
This tool for health care providers outlines arthritis treatment guidelines. The treatment guidelines are based on the arthritis best practices developed by the Getting a Grip on Arthritis program.
http://www.arthritis.ca/document.doc?id=100

Advanced Clinician Practitioner in Arthritis Care (ACPAC) Program

Arthritis History of New Patient

EULAR recommendations for the role of the nurse in the management of chronic inflammatory arthritis

FLARE questionnaire
A self-administered tool integrating the perspectives of the patient and the rheumatologist, enabling the detection of present or recent-past RA flare.

Path to Care Directory Calgary Zone: Speciality specific guidelines: Rheumatology Triage (See pages 187-189)
The purpose of the Specialty Specific Guidelines section is to ensure that specialty clinics receive all of the information, tests and investigations required to triage patients appropriately. The Specialty Specific Guidelines also provides referring physicians with an approximate timeline in which a patient will be seen depending on the urgency of referral.

Shared Decision-Making
Patient Decision Aids: Arthritis
Ottawa Hospital Research Institute
http://decisionaid.ohri.ca/AZsearch.php?criteria=arthritis

Rheuminfo.com
http://rheuminfo.com/diseases

Comprehensive Education
A consumer’s Guide to Arthritis Medications
The Arthritis Society
http://www.arthritis.ca/document.doc?id=341

An introduction to complementary and alternative therapies
The Arthritis Society
http://www.arthritis.ca/document.doc?id=323

Arthritis ID
ArthritisID is the most comprehensive free arthritis app for consumers, featuring the most current, evidence-based arthritis information to help detect, treat and manage arthritis.
https://itunes.apple.com/us/app/arthritisid/id457961189?ls=1&amp;mt=8

Exercising safely with arthritis
Source (Video):
Getting a Grip on Arthritis: Resource kit for people with arthritis
Booklet provides information about arthritis and its management. There is information about health care providers who can help you manage your arthritis through exercise, healthy eating, and medications.
http://www.arthritis.ca/document.doc?id=664

Getting a Grip on Arthritis Prescription Pad
Arthritis prescription to patients newly diagnosed with arthritis to refer them to The Arthritis Society for more information, to an exercise program or to a weight management program. There is room at the bottom for your notes and on the back there is information on healthy choices for your patient.

How to use NSAIDS

Rheuminfo.com
http://rheuminfo.com/diseases

Patient (PIGA) and provider (PrGA) Global Assessment of Disease Activity
The PIGA and PrGA are simple patient-completed or provider-completed visual analog scales (VAS), respectively, measuring the overall way rheumatoid arthritis (RA) affects the patient at a point in time.
http://www.rheumatology.org/assets/0/116/525/605/ee41673d-46d4-43ff-a977-3d840e0c105.pdf

How to use Celebrex
http://rheuminfo.com/medications/celecoxib-celebrex

Patient Disease Specific Information
http://www.rheumatology.org/Practice/Clinical/Patients/Diseases_And_Conditions/Diseases__Conditions/

Patient Medication Tool
Information about patient medications and how to take them properly
http://rheuminfo.com/medications
http://www.rheumatology.org/Practice/Clinical/Patients/Medications/Medications/

Treat to target algorithm
http://www.t2t-ra.com/recommendations/treat-to-target-algorithm

Comorbidity Management
American College of Rheumatology 2010 Recommendations for the Prevention and Treatment of Glucocorticoid-Induced Osteoporosis
http://www.rheumatology.org/Practice/Clinical/Guidelines/Glucocorticoid-Induced_Osteoporosis_(Members__Only)/

EULAR evidence-based and consensus-based recommendations on the management of medium to high-dose glucocorticoid therapy in rheumatic diseases
http://ard.bmj.com/content/early/2013/07/18/annrheumdis-2013-203249.full.pdf+html

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http://ard.bmj.com/content/66/12/1560.abstract

EULAR recommendations for vaccination in adult patients with autoimmune inflammatory rheumatic diseases

EULAR recommendations for vaccination in paediatric patients with rheumatic diseases
http://ard.bmj.com/content/early/2011/08/03/ard.2011.150193.full.pdf+html

EULAR evidence-based recommendations for cardiovascular risk management in patients with rheumatoid arthritis and other forms of inflammatory arthritis
http://ard.bmj.com/content/69/2/325.full.pdf+html
Wellness and Lifestyle

**Patient lifestyle Tools**

Information on exercise and arthritis, exercising in a flare, sleep hygiene, using cold and heat to manage arthritis

[http://rheuminfo.com/diseases](http://rheuminfo.com/diseases)

**Advanced Clinician Practitioner in Arthritis Care (ACPAC) Program**


**RA follow-up assessment checklist**

by Diane Lacaille copyright 2013 (need permission to post)


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[http://ard.bmj.com/content/69/2/325.full.pdf+html](http://ard.bmj.com/content/69/2/325.full.pdf+html)

**Treat to target recommendations**

[http://www.t2t-ra.com/recommendations/target-to-treat-statements](http://www.t2t-ra.com/recommendations/target-to-treat-statements)

**Treat to target algorithm**

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http://www.rheumatology.org/Practice/Clinical/Guidelines/Glucocorticoid-Induced_Osteoporosis_(Members__Only)/