

### Additional file 3: Items of the assessment form of the expert panel where consensus was reached

The left column of the table shows drug-related actions which can be performed by a rheumatologist during an outpatient visit. This concern changing current drugs (start, stop and change the frequency or strength of a current drug) or discuss drug-related problems.

The right column shows the required information to perform each drug-related action. The answers which were reported by each of the four members of the expert panel are filled in.

Drug-related action	Required information:
<b>Start a drug</b>	<ul style="list-style-type: none"> <li>○ Knowledge of all drugs used by the patient? Yes / <del>No</del></li> </ul>
<b>Stop a drug</b>	<ul style="list-style-type: none"> <li>○ Usage of the concerning drug? Yes / <del>No</del></li> </ul>
<b>Increase the strength of a drug</b>	<ul style="list-style-type: none"> <li>○ Usage of the concerning drug? Yes / <del>No</del></li> <li>○ The strength of the concerning drug? Yes / <del>No</del></li> <li>○ The frequency of the concerning drug? Yes / <del>No</del></li> </ul>
<b>Decrease the strength of a drug</b>	<ul style="list-style-type: none"> <li>○ Usage of the concerning drug? Yes / <del>No</del></li> <li>○ The strength of the concerning drug? Yes / <del>No</del></li> <li>○ The frequency of the concerning drug? Yes / <del>No</del></li> </ul>
<b>Increase the frequency of a drug</b>	<ul style="list-style-type: none"> <li>○ Usage of the concerning drug? Yes / <del>No</del></li> <li>○ The strength of the concerning drug? Yes / <del>No</del></li> <li>○ The frequency of the concerning drug? Yes / <del>No</del></li> </ul>
<b>Decrease the frequency of a drug</b>	<ul style="list-style-type: none"> <li>○ Usage of the concerning drug? Yes / <del>No</del></li> <li>○ The strength of the concerning drug? Yes / <del>No</del></li> <li>○ The frequency of the concerning drug? Yes / <del>No</del></li> </ul>
<b>Drug-related problem: the patient decided to stop using a drug</b>	<ul style="list-style-type: none"> <li>○ Information that the drug was stopped (by the patient)? Yes / <del>No</del></li> </ul>
<b>Drug-related problem: the patient uses a drug other than prescribed</b>	<ul style="list-style-type: none"> <li>○ Usage of the concerning drug? Yes / <del>No</del></li> <li>○ The strength of the concerning drug? Yes / <del>No</del></li> <li>○ The frequency of the concerning drug? Yes / <del>No</del></li> </ul>
<b>Drug-related problem: the used drug is not effective</b>	<ul style="list-style-type: none"> <li>○ Usage of the concerning drug? Yes / <del>No</del></li> <li>○ The strength of the concerning drug? Yes / <del>No</del></li> <li>○ The frequency of the concerning drug? Yes / <del>No</del></li> </ul>