Revision of the "Guideline of the German Medical Association on Quality Assurance in Medical Laboratory Examinations – Rili-BÄK" (unauthorized translation)

On December 7, 2015 (previous version of the Guideline of the German Medical Association on Quality Assurance in Medical Laboratory Examinations – Rili-BÄK) was approved by the Department of Health of the German Medical Association and published in the spring of 2008 in the Deutsches Ärzteblatt – the German Medical Association’s official international medical science journal. In that time, the Guideline comprised Chapter A, Part B1 and Chapter C, B 1 and 2, thus containing basic requirements on quality assurance in medical laboratory examinations and requirements for consulting medical equipment and accessories. In subsequent years, additional text was made to the guideline designated Parts B1, B2, B3, B4 and C, A, B and C. Also, Expert Groups for these respective parts were formed to develop more detailed quality assurance procedures, as well as the German Association for clinical quality assurance (DAGK) made new study results on the subject of the guideline, including an advanced quality assurance of results in the laboratory to create a comparable text.

Background: The German Medical Association (BÄK) has been exposed to increasing awareness of the need to improve the quality of laboratory examinations. This is not only, as in the case of thewegian Medical Literature Examinations – Rili-BÄK, but also in the case of the guideline's English translation, the Guideline of the German Medical Association on Quality Assurance in Medical Laboratory Examinations – Rili-BÄK – was published in the spring of 2008 in the Deutsches Ärzteblatt – the German Medical Association’s official international medical science journal. In that time, the Guideline comprised Chapter A, Part B1 and Chapter C, B 1 and 2, thus containing basic requirements on quality assurance in medical laboratory examinations and requirements for consulting medical equipment and accessories. In subsequent years, additional text was made to the guideline designated Parts B1, B2, B3, B4 and C, A, B and C. Also, Expert Groups for these respective parts were formed to develop more detailed quality assurance procedures, as well as the German Association for clinical quality assurance (DAGK) made new study results on the subject of the guideline, including an advanced quality assurance of results in the laboratory to create a comparable text. A Basic requirements for quality assurance in medical laboratory examinations

1 Scope
The guideline regulates quality assurance for medical laboratory examinations by means of a series of basic rules. This guideline is relevant for all medical diagnostic laboratories that wish to ensure the quality of their laboratory examinations. The guidelines are intended to ensure that the quality of laboratory examinations is maintained at a high level and that the results of these examinations are reliable and reproducible. The guidelines also provide recommendations for the prevention and management of laboratory errors.

2 Objective
The objective of the guide is to ensure the quality of laboratory examinations by means of a series of basic rules. The guidelines are intended to ensure that the quality of laboratory examinations is maintained at a high level and that the results of these examinations are reliable and reproducible. The guidelines also provide recommendations for the prevention and management of laboratory errors.