DATA Extraction Form

Data Extractor Name: Date:

Title of the study:

	Extracted Data	Place where the data is mentioned in the text (page, paragraph, line)
First Author, Year		
Inclusion/exclusion criteria of the study		
Study type (cross-sectional or cohort)		
Period of study		
Place of sample collection		
Definition of diabetes		
Sample size		
Number of participants with type 1 diabetes		
Number of participants with type 2 diabetes		
Demographic information		
Mean age		
Male/female (%)		
Mean systolic or diastolic blood pressure		
Mean BMI		
Index Test (eGFR formula)		
Persons executing and interpreting index tests (numbers, training, and expertise)		
Is the formula corrected for body surface area?		
Method of creatinine measurement and calibration		
Reference Test (mGFR) Marker used		
Persons executing and interpreting reference test		
Was the marker injected once or was it infused during a specific period of time?		
If the exogenous filtration marker was delivered via single injection, was the reported mGFR corrected based on Brochner-Mortensen correction?		
Setting of data collection		
Index/reference time interval and treatments carried out in between		
Mean eGFR		

Mean mGFR		
Definition of bias		
Reported value of Bias		
Definition of accuracy		
Reported value of Accuracy		
Definition of precision		
Reported value of Precision		
Bland-Altman plot (Limit of agreement)		
Scatter plot of mGFR versus eGFR		
Any report of line of perfect concordance, Lin's concordance correlation, intra-class correlation coefficient (ICC), reduced major axis regression (RMA) analysis		
Results in GFR categories (bias, accuracy, precision)		
GFR< 60 ml/min/1.73m^2		
GFR 60-90 ml/min/1.73m^2		
GFR≥ 90 ml/min/1.73m^2		
Results based on type of diabetes		