Table 1. Characteristics of the Clinician assessment tools included in the study.

SCALE	STUDY SUBJECTS	DIMENSIONS	SCORE	DESCRIPTION
60-second Inlow's assessment tool	N=69. All with diabetes. Long-term care N=43 Mean age 88±8 21 male. Dialysis group N=26 Mean age 69±10 10 male.	1. Look tests (skin, nails, deformity, footwear) 2. Touch tests (temperature, range of motion) 3. Assess tests (sensation, pulses, rubor, erythema)	Each test is graded numerically. Patient-rated questions are included in the total score. Maximum score= 23	Test each foot independently Dimensions were not well-defined.
American Diabetes Association System(ADA)	N=364. All with diabetes. Mean age=65±10.6 48.6% male	1. Inspection 2. Neurologic assessment 3. Vascular assessment	Patients are allocated in risk groups from 0 to 4 according to examination and history	Test bilaterally. The authors did not define clear dimensions but risk groups
Basic Foot Screening Checklist (BFSC)	N=500 (112 were taken for reliability study). All with diabetes.	1. Foot problems 2. Foot pulses 3. Neuropathy 4. Footwear 5. Education 6. Self care capacity	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 24	Test bilaterally
Chronic Lower Extremity Ulcer Score	N=2019. N=1000 with diabetes. Mean age=70 58% male	1. Multiple ulcer 2. Wound area 3. Wound history 4. Non-palpable pulses	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 4	Test each foot independently
Clinical Signs and Symptom Checklist (CSSC)	N=64. All with diabetes. Mean age=55±11.4 77% male	Thirteen items regarding DFU infection	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 13	Test each DFU independently
Curative Health Services system(CHS)	N=27,630. All with diabetes. Mean age=64 to 65 51 to 55% male	1. Wound age 2. Wound size 3. Wound age	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 3	Test each DFU independently
Depth, extent of bacterial colonization, phase of healing and associated etiology system (DEPA)	N=137. All with diabetes. Mean age=61±17 58% male.	1. Depth of the ulcer 2. Extent of bacterial colonization 3. Phase of ulcer 4. Associated etiology	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 12	Test each DFU independently
Diabetic Foot Infection Wound Score (DFIWS)	N=371. All with diabetes. Mean age=59 61% male.	1. Wound purulent discharge 2. Wound measurements 3. Signs and symptoms of inflammation	Test results are transcribed into whole values and addition is made for the total	Test each foot independently

			score. Maximum score= 49	
Diabetic foot risk assessment (DIAFORA)	N=293. All with diabetes. Mean age=67.6±11.7 64.2% male	1. Peripheral neuropathy 2. Foot deformity 3. PAD 4. Previous DFU or amputation 5. Multiple DFU 6. Infection 7. Gangrene 8. Bone involvement	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 41	Test each foot independently
Diabetic Foot Ulcer Assessment Scale (DFUAS)	N=66. All with diabetes. Mean age=54 66,1% female.	1. Depth 2. Size 3. Inflammation/Infection 4. Granulation tissue 5. Necrotic tissue 6. Maceration 7. Wound edge 8. Tunneling	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 48	Test each DFU independently
Diabetic foot ulceration risk checklist (DFURC)	N=477. All with diabetes. Mean age=61.1±13.7. 52.2% male	1. Course and complications 2. Neuropathy and vasculopathy 3. Ulcer 4. Deformity 5. Fungal infection	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 12	Test each foot independently
Diabetic Neuropathy Examination (DNE)	N=60. All with diabetes. 24 male.	1. Muscle strength 2. Reflexes 3. Sensation of index finger 4. Sensation of big toe	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 16 points	Test only right lower limb
Diabetic Ulcer Severity Score (DUSS)	N=137. All with diabetes. Mean age=61±17 58% male.	1. Pulses 2. Probing-to-bone 3. Ulcer location 4. Presence of multiple ulcers	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 4	Test each DFU independently
Early Neuropathy Scale (ENS)	N=113, 81 with pre-diabetes and neuropathy. 50 male. Mean age=62.04 ± 1.33	1. Sensory loss testing 2. Ankle reflexes	Test results are transcribed into whole values and addition is made for the total score. Maximum score=10	Test bilaterally
Infectious Diseases Society of America (IDSA) -IWGDF classification	N=1,066. All with diabetes	Four clinical descriptions regarding DFU, infection, symptoms and systemic health	Only one score matching descriptions (uninfected, mild, moderate, severe) is given to the DFU.	Test each DFU independently

Leg Ulcer Measurement Tool (LUMT)	N=22. Not all with diabetes. Mean age=71±14 41% male	1. Clinician-rated domains (14 items regarding DFU appearance, infection and edema) 2. Patient-rated domains (3 items regarding pain and quality of life)	Test results are transcribed into whole values and addition is made for the two domains independently. Total score is valid as well. Maximum score= 68	Test each foot independently plus patient-rated domains
Michigan Neuropathy Screening Instrument (MNSI)	N=125. All with diabetes. Mean age=58.7 ± 10.2 55 male.	1. Questionnaire 2. Examination	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 15 and 8	Test bilaterally. Dimensions were not well-defined
Modified International Working Group on the Diabetic Foot System(IWGDF)	N=364. All with diabetes. Mean age=65±10.6 48.6% male	1. Neuropathy 2. Peripheral arterial disease 3. Deformity 4. Presence of ulcer 5. Infection	Patients are allocated in risk groups from 0 to 6 according to examination and history	Test bilaterally. The authors did not define clear dimensions but risk group.
Modified Toronto Clinical Neuropathy Scale (mTCNS)	N=113, 81 with pre-diabetes and neuropathy. 50 male. Mean age=62.04 ± 1.33	1. Symptom scores 2. Sensory test scores	Test results are transcribed into whole values and addition is made for the total score. Maximum score=33	Test bilaterally
Neuropathy disability score (NDS)	N=60. All with diabetes. 24 male.	1. Muscle strength 2. Tendon reflexes 3. Touch, vibration, joint position, pinprick	Test results are transcribed into whole values and addition is made for the total score. Maximum score=10	Test bilaterally
Neuropathy Impairment Score in the Lower Limbs (NIS-LL)	N=113, 81 with pre-diabetes and neuropathy. 50 male. Mean age=62.04 ± 1.33	1. Power grading 2. Sensory testing 3. Reflex score	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 88 points	Test bilaterally
Non healing, exudates, red tissue, debris, smell criteria (NERD)	N=112 (67.6% with diabetes) Mean age=66 60.4% male	1. Non-healing 2. Exudate 3. Red friable tissue 4. Debris 5. Smell	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 5	Test each DFU independently
Perfusion, extent, depth, infection and sensation scale (PEDIS)	N=364. All with diabetes. Mean age=66±12 219 male.	1. Perfusion 2. Extent 3. Depth 4. Infection 5. Sensation	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 12	Test each DFU independently

Photographic Wound Assessment Tool (PWAT)	N=68. N=18 with diabetes. Mean age= 59.8	1. Size 2. Depth 3. Necrotic tissue type 4. Necrotic tissue amount 5. Granulation tissue type 6. Granulation tissue amount 7. Edges 8. Periulcer skin	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 32	Test each DFU independently
Pressure Ulcer Scale for Healing (PUSH)	N=29. All with diabetes. Mean age=54±11 66.6% male	1. Length x Width 2. Amount of exudate 3. Tissue type	Test results are transcribed into whole values and addition is made for the total score. Maximum score=17	Test each DFU independently
Queensland High Risk Foot Form (QHRFF)	N=19 to 43. All with diabetes. Mean age=68 to 70±15 78 to 90% male	High risk form consisting in >20 questions and tests	This is not a numerical scale. Patients are allocated in risk groups according to descriptions	Test bilaterally
Scottish Foot Ulcer Risk Score (SFURS)	N=3526. All with diabetes. Mean age=64.7	1. High risk 2. Moderate risk 3. Low risk	This is not a numerical scale. Patients are allocated in risk groups according to descriptions	Test bilaterally. There are not well-defined dimensions but risk groups
Scottish Intercollegiate Grouping Network System (SIGN)	N=364. All with diabetes. Mean age=65±10.6 48.6% male	1. Protective sensation 2. Deformity 3. History of ulceration o/and amputation	Patients are allocated in risk groups from 0 to 4 according to examination and history.	Test bilaterally. The authors did not define clear dimensions but risk groups
Seattle Risk Score	N=364. All with diabetes. Mean age=65±10.6 48.6% male	1. A1C 2. Vision quality 3. History of DFU or amputation 4. Monofilament insensitivity 5. Fungal infections	Patients are allocated in risk groups from 0 to 4 according to examination and history.	Test bilaterally
Sepsis, arteriopathy, denervation System (SAD)	N=105. All with diabetes. Mean age=57.6 60.6% male	1. Area 2. Depth 3. Sepsis 4. Arteriopathy 5. Denervation	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 15	Test each foot independently
Site, Ischemia, Neuropathy, Bacterial Infection, and Depth score(SINBAD)	N=137. All with diabetes. Mean age=61±17 58% male	1. Site 2. Ischemia 3. Neuropathy 4. Bacterial infection 5. Area 6. Depth	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 6	Test each DFU independently
Size, temperature, osteomyelitis edema, exudate, smell criteria (STONEES)	N=112 (67.6% with diabetes) Mean age=66 60.4% male	1. Size 2. Temperature 3. Bone	Test results are transcribed into whole values and addition is made for the total	Test each DFU independently

		4. New breakdown 5. Edema/erythema 6. Exudate 7. Smell	score. Maximum score= 7	
Toronto Clinical Neuropathy Scale (TCNS)	N=89. All with diabetes. Mean age=54.2 ± 10.2, 65 male.	1. Symptom scores 2. Reflex scores 3. Sensory test scores	Test results are transcribed into whole values and addition is made for the total score. Maximum score=16	Test bilaterally
Total Neuropathy Score (Clinical)	N=113, 81 with pre-diabetes and neuropathy. 50 male. Mean age=62.04 ± 1.33	1. Motor and autonomic symptoms 2. Pin sensation 3. Vibration sensibility 4. Strength 4. Tendon reflexes	Test results are transcribed into whole values and addition is made for the total score. Maximum score=24	Test bilaterally
United Kingdom Screening Test (UKST)	N=125. All with diabetes. Mean age=58.7 ± 10.2 55 male.	1. Symptom score 2. Sign score	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 19 points	Test bilaterally Each test is graded differently (e.g: "present" might be =0 or =1)
University of Texas classification	N=360. All with diabetes. Mean age=53.9±10.4 68,6% male.	1. Depth 2. Infection	One single score is obtained from a 4x4 matrix. Grades are from 0 to 3 + from A to D. (e.g: 2C)	Test each DFU independently
University of Texas System(UT)	N=364. All with diabetes. Mean age=65±10.6 48.6% male	1. Protective sensation 2. Deformity 3. History of ulceration o/and amputation	Patients are allocated in risk groups from 0 to 4 according to examination and history.	Test bilaterally. The authors did not define clear dimensions but risk groups.
Utah Early Neuropathy Scale (UENS)	N=215. All with diabetes and pre-diabetes. 129 with neuropathy. Mean age 57.8±7.1 54.2% female. 86 without neuropathy. Mean age 55.8±9.7 50% female.	1. Motor examination 2. Pin sensation 3. Allodynia/hyperesthesia 4. Large fiber sensation 5. Deep tendon reflexes	Test results are transcribed into whole values and addition is made for the total score. Maximum score= 42	Test bilaterally
Wagner's classification	N=137. All with diabetes. Mean age=61±17 58% male.	0. Intact skin 1. Superficial ulcer 2. Ulcer reaching tendon, joint or bone 3. Grade 2 plus infection 4. Gangrene of portion or all forefoot 5. Gangrene or dysvascularity of the entire foot	Only one score from 0 to 5 is given to the DFU.	Test each DFU independently