











Quality assurance in treatment for drug use disorders: key quality standards for service appraisal

October 2021

Pre-publication version

Disclaimer

This document has not been formally edited.

Acknowledgements

A number of individuals and organizations, as listed below, have provided a valuable contribution to the development of this document.

The following international experts provided relevant scientific evidence and technical advice (in alphabetical order): Barry Andres, Canada; Marek Chawarski, USA; Nicolas Clark, Australia; Annette Dale-Perera, UK; Michael Farrell, Australia; Gabriele Fischer, Austria; John Randolph Koch, USA; Ingo Ilja Michels, Germany; Bronwyn Jane Myers, South Africa; Rita Notarandrea, Canada; Carlos Ibáñez Piña, Chile; Italo Garcia Jara, Chile; Michael W. Johnson, USA; Rita Notarandrea, Canada; Mark Parrino; USA; , Nancy E Paull, USA; Auwal Sani Salihu, Nigeria; Michael Patrick Schaub, Switzerland; Olga Cristina Toro, Chile; Arif Khan Wafa, Afghanistan; Maria Zarza, Spain.

The following individuals and organizations played key roles in drafting (in alphabetical order of organization acronym): CICAD, especially Marya Hynes, Jimena Kalawski, Jose Vazquez; Colombo Plan, especially Susmita Banerjee, Cindy Biding, Veronica G. Felipe, Shirley Mikell, Mariano Montenegro Corona, Winona Pandan, Rodrigo Portilla, Bian How Tay; COPOLAD, especially Leigh-Ann Bonair, Teresa Salvador; EMCDDA, especially Marica Ferri, Alessandro Pirona; PAHO, especially Luis Alfonzo Bello.

Annette Dale-Perera was the lead consultant on development, consensus building and in the drafting.

Giovanna Campello, UNODC and Vladimir Poznyak, WHO coordinated this collaborative effort jointly with many other international partners as part of the UNODC-WHO Programme on Drug Dependence Treatment and Care. The following UNODC and WHO staff contributed significantly to the development of the document (in alphabetical order): Anja Busse, UNODC; Wataru Kashino, UNODC; Dzmitry Krupchanka, WHO, Elizabeth Saenz, UNODC.

The financial support provided by the International Narcotics and Law Enforcement Affairs (INL) Program of the United States Department of State for the development, field-testing and finalization of the document is gratefully acknowledged.

Abbreviations

AIDS - Acquired immunodeficiency syndrome

COPOLAD - Cooperation Programme between Latin America, the Caribbean and the European Union on Drugs Policies

EMCDDA – European Monitoring Centre for Drugs and Drug Addiction

HIV - Human Immunodeficiency Virus

KPI – Key Performance Indicators

N/A - Not applicable

OAS/CICAD – Inter-American Drug Abuse Control Commission of the Organization of American States (Comisión Interamericana para el Control del Abuso de Drogas)

PAHO - Pan American Health Organization

SOP – Standard Operating Procedures

UNODC - United Nations Office on Drugs and Crime

WHO – World Health Organization

SUD - Substance use disorders

SI – Serious incidents

1. Background

Improving the coverage and quality of drug use disorder treatment is an agreed global priority outlined in the United Nations Sustainable Development Goals 2020-2030 through health Target 3.5. The goal of this document is to improve quality of care and ultimately the life of people with drug use disorders through implementation and improvement of quality assurance processes. The target audience includes those involved in planning, funding, monitoring, and evaluation of services, as well as service-providers of drug use disorder treatment.

This document is the result of a process of consensus building on the basis of the UNODC/WHO International Standards for the Treatment of Drug Use Disorders (WHO/UNODC, 2020)¹, as well as the Minimum Quality Standards in Drug Demand Reduction EQUS², Minimum Quality Standards in Drug Demand Reduction in the European Union³, the draft UNODC/WHO Quality Assurance Tool for Services, COPOLAD/CICAD Quality Standards for the Treatment of Substance Use Disorders⁴. In addition, this document is also in line with the African Union Continental Minimum Quality Standards for Drug Treatment⁵. The Key Quality Standards need to be read in conjunction with existing international or regional standards.

Over the recent past, various international organizations have developed sets of standards for drug use disorder treatment services. To coordinate efforts between 2018 and 2021, international experts and representatives from international and regional organizations worked together to agree a subset of "Key Quality Standards" that were (a) drawn from existing sets of regional and international standards and (b) were thought to be of key importance to assure the quality of drug use disorder treatment services.

Several international expert group meetings were held since 2016 to review and compare existing sets of standards and quality assurance tools; to analyze sets of quality assurance elements that were selected by countries during pilot quality assurance projects; and, select and agree a subset of consensus quality statements. The present document is the result of a process of consultation and harmonization of the statements with the final version of *'The International Standards for the Treatment of Drug Use Disorders'* (WHO/UNODC 2020).

¹ UNODC/WHO (2020). International Standards for the Treatment of drug Use Disorders
International Standards for the Treatment of Drug Use Disorders (who.int)
31 Mar Web version 20021 International Standards for the Treatment of Drug Use Disorders (unodc.org)
²Research Institute for Public Health and Addiction (2014) Minimum Quality Standards in Drug
Demand Reduction EQUS f

³ Council conclusions on the implementation of the EU Action Plan on Drugs 2013-2016 regarding minimum quality standards in drug demand reduction in the European Union, 11985/15 (2015)

⁴ Cooperation Programme between Latin America, the Caribbean and the European Union on Drugs Policies (COPOLOAD), The Inter-American Drug Abuse Control Commission (CICAD) (2017). Quality Standards for the Treatment of Substance Use Disorders

⁵ African Union (2002) African Union Continental Minimum Quality Standards for Drug Treatment

2. Overview of the Key Quality Standards

As summarized in Table 1, the Key Quality Standards for the appraisal of drug treatment services are grouped in the following 4 areas: 1) effective management of the service; 2) individualized, patient-centred treatment and care; 3) timely access to evidence-based interventions; and, 4) promotion of patient health, safety, and human rights.

Table 1:					
Overview of the Key (Quality Standards for the a	appraisal of drug treatme	ent services		
Effective	Individualized, patient-	Timely access to	Promotion of patient		
management of the	centred treatment and	evidence-based	health, safety and		
service	care	interventions	human rights		
M1. The service adequately plans the delivery of treatment and care for drug use disorders	PC1. Patient assessments are comprehensive and participatory	E1. The service ensures timely access for its target groups	P1. Patients are treated with respect and protected from abuse, malpractice, and discrimination		
M2. The service operates within established financial regulations	PC2. Treatment and care provided based on informed consent from patients	E2. The service monitors and improves its outcomes and performance	P2. Patients are fully informed about service rules, policies and procedures protecting confidentiality		
M3. The service adequately manages its human resources to provide effective and caring treatment	PC3. All patients have a written individual treatment plan that is regularly reviewed and helps co-ordinate treatment and care	E3. Interventions are evidence-based and underpinned by established protocols	P3. The service promote patients' health, wellbeing and social functioning.		
M4. The service meets national/local requirements for providing drug use disorder treatment	PC4. The service works in partnership with other services to meet patient needs		P4. The service has a procedure of independent complaint for patients		
M5. The service has adequate facilities and equipment for service delivery	PC5. The service meets the needs of diverse groups of patients		P5. The service actively ensures the cleanliness, fire &infection control and other serious incidence protection		
M6. The service has a patient record system that facilitates treatment and care	PC6. The service involves patients in service design and delivery		P6. The service safely manages its medicines		
M7. The service has sustainable quality assurance mechanism					

3. How to use the Key Quality Standards

This document is developed for supporting the planning, provision and evaluation of specialized treatment and care services for people with drug use disorders.

In particular, the Key Quality Standards may be used by planners, funders, monitoring and evaluating bodies, and, providers of drug use disorder treatment and care in a number of ways, including: to conduct an internal review of a drug use disorder treatment service; or, to review a group of services in a drug use disorder treatment system; or, when reviewing or developing quality assurance mechanisms in a country or local area.

In this context, the Key Quality Standards have been arranged in a checklist for the appraisal of services, including criteria and suggestions for information sources that can be used as means of verification to assess compliance. An example of how the statements may be scored is given for illustration purposes mainly. The checklist is designed to be flexible and may be adapted by countries to reflect language and cultural diversity, service structure and processes, legal or statutory frameworks. Therefore, those using the instrument are advised to adapt the means of verification and scoring.

The checklist provides initial guidance to enable the relevant stakeholders involved in the planning, development, provision, monitoring, and evaluations of specialized services for drug use disorders to review services, groups of services or implement quality assurance mechanisms using process of: adaptation of the statements; assessing of the services on the basis of the statements and against available evidence; reporting; and, taking action for improvement (see Figure 1 below).

The Key Quality Standards sets the overall scene but does not attempt to provide all the necessary details for the organization, functioning and development of services. Additional tools, such as treatment guidelines, capacity-building materials and toolkits for implementation, monitoring and evaluation, can be used for these purposes. This document has already been used in several countries and is a living document. As such, it maintains a degree of flexibility to ensure their applicability in different social, cultural and legal frameworks.

Figure 1. Recommended process for using the 'Key Quality Standards'



Checklist for the appraisal of services using the Key Quality Standards

The se	ervice is well-managed			
No	Statements and criteria	Potential sources of information	Scoring (sugge	ested only – for discussion and cultural adaptation)
M1	The service adequately plans the	e delivery of treatment and care of drug	use disorders	
а	The service has a written plan for	A written plan with stated targets for a	Met	A comprehensive current plan/document
	its functioning and development	set timeframe, e.g. annual plan	Partially met	An incomplete plan or the plan is outdated
			Not Met	No plan
		Information collected from managers		
M2	The service operates within esta	blished financial regulations		
а	The service has clearly formulated	Financial procedures documentation	Met	Procedures documented and evidence they are followed
	procedures to manage and report on financial resources allocated to	Information from managers	Partially met	Some financial procedures and/or little evidence they are followed
	its functioning and development		Not Met	No evidence of financial procedures
b	The service has a budget allocated	Established budget for set timeframe,	Met	Current budget that meets the plan
	for its functioning and delivery	e.g. annual budget	Partially met	Current budget does not fully meet the plan
	according to the written plan	Evidence the budget meets the Plan Information from managers	Not Met	No current budget
С	The service reports regularly	Financial reports	Met	Regular finance reports
	against its expenditure	Information from managers	Partially met	Some finance reports but not regular or partial
			Not Met	No finance reports
M3	The service adequately manages	its human resources to provide effecti	ve and caring tre	eatment
а	The service staffing structure	Written documentation on human	Met	The service has enough personnel to meet the plan or
	meets national regulations or the	resource allocation		national regulations
	current service plan	Personnel/patient ratios or caseload	Partially met	The service has some deficits in personnel but working to
		Information from managers		improve this
			Not Met	The service has insufficient personnel to meet plan or
				regulations
b	The service ensures that personnel	Personnel records, such as personnel	Met	Evidence that majority of personnel have necessary
	are competent and have the	qualification, credential, training records	Dontielle	education/training
	necessary education and training.	Information from managers and personnel	Partially met	Evidence that majority of personnel have some necessary
		personner		education/training

			Not	Met		ence that majority of personnel do not have ssary education/training
С	Personnel receive regular technical and personal supervision and	Documents or regulations for provisio of regular supervision and support for			There	e is a system of regular supervision that is available ne majority of professionals
	support	human resources Personnel record audit of supervision and support		ally met	for so	
		Information from managers and personnel	Not I			or no personnel supervision or support
M4	The service meets national/local	requirements for operating a drug	use disor	der treatme	ent (if a	applicable)
a	The service is locally registered/accredited/certified to provide drug use disorder	Certificate of registration/accreditation/certificati on to operate as a drug use disorder	Not Appl Met	icable	partio	try does not have a registration system for the cular service ce is fully registered/accredited/certified
	treatment services.	treatment provider	Partially	N 4 o t		ocess of registration /accreditation/certification
		a catament provide.	Not Met	wet		ce not registration /accreditation/certification
2.45	The second secon				Servio	ce not registered /accredited/certified
M5	·	es and equipment for service delive	•	T	ı	
а	The service facilities are adequate for type of service and	Information if facilities for service pro- in line with local regulations and requi		Met		Service meets all requirements in terms of rooms, space, environmental hygiene
	interventions offered.	in terms of rooms, space, environmen hygiene based on site visit	tal	Partially m	et	Service meets majority but not all requirements in terms of rooms, space, environmental hygiene
		Documents of facility, including rooms/toilets and space Service plan and/or patient numbers attending daily		Not met		Service does not meet requirements in terms of rooms, space, environmental hygiene
b	Service equipment is adequate and	List of equipment		Met		Equipment is adequate and 'fit for purpose'
	'fit for purpose' for the service and	Equipment safety or maintenance reco	ords,	Partially m	et	Equipment is sufficient but doesn't fit all purposes
	interventions offered.	including regular technical inspections/calibration Information from managers		Not met		Equipment is insufficient or inappropriate
M6	The service has a patient records	system that facilitates treatment a	nd care			
a	The service has a comprehensive patient record system	Comprehensive paper or electronic parecord system	tient	Met		Comprehensive paper or electronic patient record system
				Partially m Not met	et	Partial paper or electronic patient record system No paper or electronic patient record system
b				Met		Procedure and evidence are established

	The service has an established information management	Documentations on information management procedures, such as patient records	Partially met	Procedure and/or evidence of information management is not established in full
	procedure for patient records		Not met	No procedure and little evidence of information management
M7	The service has sustainable qual	ity assurance mechanism		
а	The service has defined standards	Service standards document	Met	Standards for all key areas
	for service provision		Partially met	Some standards for some key areas
			Not Met	No standards
b	The service monitors and regularly	Service monitoring or audit data or reports	Met	Standards, audit or monitoring of all key areas
	audits its practice against its		Partially met	Standards, audit or monitoring of some key areas
	standards		Not Met	No standards, audit or monitoring
С	The service has an established mechanism to involve patients in	Patient feedback mechanism/exit questionnaires, management reports	Met	Evidence of consistent patient involvement in quality assurance
	the quality assurance of the service	Information from service users	Partially met	Some evidence of consistent patient involvement in quality assurance
			Not Met	No evidence of patient involvement in quality assurance
d	The service regularly reviews and improves practice if required	Clinical governance or management meetings Audit or monitoring reports	Met	Audit, regular discussion in meetings and improvement plans
		Improvement plans	Partially met	Some audit, meeting discussions and improvement plans
			Not Met	No evidence of quality assurance process

Notes:

The Quality Assurance team should agree in advance the evidence required for assessments and the scoring thresholds (ideally in conjunction with stakeholders such as service providers, funders and patients' representatives)

M1a: A Service Plan or Strategic Plan would commonly include: vision, principles, objectives, targets and activities, roles and responsibilities, timeline and indicators, elements such as a description of the service; the services provided; numbers of patients; priorities; staffing; finances and targets for the reporting period, etc.

M2a: Financial procedures may include: purchasing or goods, equipment, or contractors; payment of personnel and bills and utilities; keeping records of financial transactions; 'petty cash' management; patient fees procedures (if applicable); ensuring money or goods given as donations as recorded and used for the purpose given etc.

M2b: Having a current service budget is good practice and required in many countries.

M2c: 'Regular' finance reports may be annual, quarterly or monthly depending on the type of service and requirement of its management/board/funding bodies.

M3a: Requirements for personnel numbers and disciplines may vary in different countries. Some countries specify the personnel required for different specialized drug use disorder services. If personnel expectations are not explicit, the scoring should be agreed in advance of assessment by the Quality Assurance team and services. Assessors should make notes of the numbers of patients and daily attendance, the type of services (out-patient/in-patient/residential), personnel numbers (onsite and on call) and profile/professional background (managers, administration, receptionist, doctors, nurses, psychologists, counsellors, volunteers etc).

M3b: 'Personnel competence' is defined as 'the skills, experience and/or qualifications/credentials required to perform in a job'. Personnel competence requirements may vary from country to country. Direct evaluation of personnel skills and experience is beyond the goals of this tool. Personnel competence is assessed by audits of personnel records and training records.

M3c: This criterion reflects an expectation of regular supervision (e.g. monthly) and support for personnel providing direct treatment or interventions to patients M4a: Some countries, regions or states have requirements a service needs to meet to operate a drug use disorder service. This may be meeting a registration/accreditation/certification process. This criterion may not be applicable in some countries as it is dependent on whether the county has a registration/accreditation/certification system.

M5a: Facilities include: reception and waiting area; counselling rooms, groupwork rooms, clinical rooms, toilets, kitchens, administrative/record storage area, outside areas etc. If the service is residential or in-patient this includes beds per room/ward.

M5b: Equipment may include: medical equipment used during assessment, examination or treatment (medical devices, blood pressure equipment, stethoscope, oxygen equipment, suction machine, examination couch), computers and office equipment, kitchen equipment, cleaning equipment etc.)

M6a: Comprehensive patient record systems includes: patient sociodemographic details; assessment and risk assessment and mitigation documents; signed consent documents; case notes of all appointments and contacts; medication records; treatment plans and treatment plan reviews; referrals and joint work with other providers (eg health services); discharge and throughcare planning; family involvement and contacts.

M6b: The established information management procedure should cover ensuring eg the collection and storage of patient records, ensuring patients confidentiality/appropriate information sharing, consistent approach to information breeches (who is told, what corrective action is taken) etc

M7: An established quality assurance mechanism consists of a service having a process for intermittently monitoring or auditing its practice against standards and, if practice falls short of standards or goals, planning improvement then, taking action to improve.

M7a: Standards may cover all aspects of service management and the delivery of treatment and care assessment

M7b: Monitoring may be including: the collection and reporting on service performance data such as numbers in treatment; length of patient stays etc; it may include regular audits of patients records or medicines management or service protocols. Patient feedback may also be included in regular monitoring

M7c: Patient feedback and involvement in the quality assurance of drug use disorder services is good practice as outlined *in 'the International* Standards" (WHO/UNODC, 2020). This may be via regular feedback mechanisms, patient representative bodies that link with management or quality assurance or service redesign or patients' questionnaires, focus groups,

M7d: Review of monitoring of quality reports and data would normally be by the service management or quality meeting (such as clinical governance meetings)

No	Statements and criteria	Potential sources of	Scoring (sugg	gested only – for discussion and cultural adaptation)	
		information			
PC1	Patient assessments are comprehensive and participatory				
a	Patient assessments are	Patient records	Met	Comprehensive assessment in most patient records	
	comprehensive	Information from managers,	Partially met	Comprehensive assessment in some patient records	
		personnel and service users	Not Met	Few comprehensive assessments	
b		Patient records	Met	Most patients or records indicate participatory approach	
		Information from service users	Partially met	Some patients or records indicate participatory approach	

	Patients play active role in their assessment and their opinions are valued		Not Met	Little or no evidence patients or records of participatory approach
С	Patient strengths and resources	Patient records	Met	Most patients or records indicate strengths or assets
	(recovery capital) are taken into	Information from service users	Partially met	Some patients or records indicate strength or assets
	account during assessment		Not Met	Little or no evidence patients or records of strengths or assets
PC2	Treatment and care provided based	on informed consent from patient	ts	
а	The service is provided on the basis of free and informed patient consent	A protocol for informed consent Patient records	Met	Protocol/patient information, audit show patients' routine consent
		Information from service users	Partially met	Some evidence from protocol/patient information/patient feedback
			Not Met	No evidence of consent in records or from patients' feedback
b	The service documents consent with	Patients' records	Met	Records indicates routinely consent
	treatment in patients' records		Partially met	Some records contain consent record
			Not Met	No evidence of consent on patients' records
PC3	All patients have a written individu	al treatment plan that is regularly i	eviewed and h	nelps co-ordinate treatment and care
а	Patients in treatment have a written	Treatment plans in patient records	Met	Majority of current patients' records have a treatment plan
	individual treatment plan		Partially met	Some patients' records have a treatment plan
			Not Met	A small minority or no patients' records have a treatment plan
b	The service regularly reviews treatment plans respecting patients'	Patients' records: number of treatment plan reviews in the last	Met	Majority of current patients' records have a treatment plan review
	views on treatment provision	year	Partially met	Some patients' records have a treatment plan review
			Not Met	A small minority or no patients' records have a treatment plan review
С	The service records referrals and coordinates care with other providers	Patient documentation for referral records and coordination of care	Met	Majority of current patients' records show co-ordination if needed
	in patients' treatment plans	where other providers are involved	Partially met	Some patients' records show co-ordination if needed
		(to meet patient need) Information from managers, personnel and service users	Not Met	A small minority or no patients' records show co-ordination if needed
d	Patients have discharge plans when	Patient documentation of last	Met	Majority of discharged patients' records have discharge plans
	they leave the services to encourage	discharged patients (e.g. last 10):	Partially met	Some discharged patients' records have discharge plans
	throughcare and reduce relapse	discharge plans in patients' records	Not Met	A small minority of discharged patients' records have discharge plans

		Information from managers,		
		personnel and service users		
PC4	The service works in partnership wi	th other services to meet patient r	eeds	
а	The service works with other providers	Referral forms, partnership	Met	Evidence of partnership with a range of other service providers
	to meet patient needs	agreements with other providers	Partially met	Evidence of some partnership with other service providers
		Patients' records	Not Met	Little or no evidence of partnership arrangements
		Information from managers		
PC5	The service meets the needs of dive	rse groups of patients		
a	The service maximizes access to care	Targets (e.g. Key Performance	Met	Range of access targets and engagement strategies
	for diverse range of its target	Indicators, KPIs) for access for	Partially met	Few access targets, limited evidence of engagement strategies
	population and has strategies to engage groups not accessing treatment	different patient groups Information from managers on engagement strategies for under- represented or 'hard to reach groups"	Not Met	No evidence of targets, or engagement strategies
b	Personnel are trained to work with diverse groups of patients	Personnel records, such as personnel qualification, credential, training records	Met	Evidence that majority of personnel have all necessary education/training
			Partially met	Evidence that majority of personnel have partial necessary education/training
			Not Met	No evidence that personnel have necessary education/training
С	The service has established protocols	Protocol/procedures for	Not	Service focuses per concept on particular subpopulation (e.g.
	to ensure the needs of populations	populations with special treatment	applicable	male patients) only
	with special treatment and care needs (such as women, children and	and care needs	Met	Protocol/procedures established for populations with special needs
	adolescents, etc.)	Information from managers and	Partially met	No protocol, but evidence of tailoring interventions for
		personnel		populations with special treatment and care needs
			Not Met	No protocol, practice or tailored interventions
PC6	The service involves patients in serv	ice design and delivery		
а	The service has established	Patient advisory group/ meeting	Met	Evidence of consistent patient involvement in service design
	mechanisms to involve patients in the	minutes showing involvement	Partially met	Some evidence of consistent patient involvement in service
	design of the service	Information from service users		design
			Not Met	No evidence of consistent patient involvement in service design
b			Met	Peers are involved in service delivery adequately

People with 'lived experience' of drug	People with 'lived experience'	Partially met	Peers are involved in service delivery, but their contribution is
use disorders and recovery are	mentioned in service provision		limited
involved in service delivery	documentation	Not Met	No peer support/mutual aid plus personnel/volunteers with
	Personnel record audit shows that		'lived experience'
	some volunteers/personnel have		
	'lived experience'		
	Information from managers and		
	personnel		

Notes

The Quality Assurance team should agree in advance the evidence required for assessments and the scoring thresholds (ideally in conjunction with stakeholders such as service providers, funders and patients' representatives)

Definitions

Patient-centred care: care that is focused and organized around the health needs and expectations of people and communities rather than on diseases. People-centred care extends the concept of patient-centred care to individuals, families, communities and society. Whereas patient-centred care is commonly understood as focusing on the individual seeking care—the patient—people-centred care encompasses these clinical encounters and also includes attention to the health of people in their communities and their crucial role in shaping health policy and health services. ⁶⁷

PC1a: Assessment tools should cover SUD; mental & physical health; social functioning etc. Validated assessment tools are those that have been scientifically tested to produce reliable results on different patient groups and administered by different personnel. They include (but are not limited to): Addiction Severity Index (ASI) Substance Abuse Disorder Questionnaire (SADQ), Mini International Neuropsychiatric Interview (MINI) (Sheehan et al, 1998; Sheehan, 2016), Structured Clinical Interview for DSM-5 (SCID) (First et al, 2015) or the Composite International Diagnostic Interview—Substance Abuse Module (CIDI-SAM) (Cottler, 2000) etc.

PC1c: Patient assets or strengths are important in assessments and treatment planning as the service should aim to help the patient build recovery assets. Such may include the patient's psychosocial situation, strengths beyond biomedical considerations and diagnostic procedures.

PC2a: Informed consent is patient permission for an organization to provide treatment interventions after assessment and the service has explained the recommended treatment, risk, benefits and service rules. The more intensive or invasive the treatment is – the higher the threshold is for informed consent.

PC3a: This criterion may not apply to patients receiving brief interventions, drop-in or single session interventions. A treatment plan may be a standalone document or a note on the record indicating the issues and goals the patient is working towards. It is good practice for patients to sign and/or have a copy treatment plan and have been involved in the plan and goal setting.

PC3b: This criterion may not apply to patients receiving brief interventions, drop-in or single session interventions who may not be suitable for or require a treatment plan. The definition of 'regular' may differ from service to service, depending on the patient group needs and treatment setting. It is good practice for patients to sign and/or have a copy treatment plan review and have been involved in the review and goal setting.

⁶ WHO (2010): Meeting report on "People centred care in low and middle-income countries" https://www.personcenteredmedicine.org/doc/genevathree/geneva2011i.pdf

⁷ https://www.who.int/healthsystems/Glossary January2011.pdf

PC3c: Co-ordination may not be required for all patients. Evidence of care coordination could include joint case review or coordination meetings in patient records: evidence of joint working arrangements with other providers such as agreed Standard operation procedures (SOPs); information/sharing agreements; referral and acceptance pathways etc.

PC3d: This criterion should not be applied to patients receiving brief interventions, drop-in or single session interventions. The sample for audit should be recently discharged patients only eg the last 10 discharged (who did not drop-out).

PC4a: Documents could include: partnership meeting minutes, joint case review notes; evidence of case management with other providers, evidence of referrals to know links, memorandum of understanding (MoU) with partners.

PC5a: KPIs for access examples include: waiting times; or target numbers of patients from a particular group or location; to ensure access for all its target population. The target population will depend on the scope of the project and whether it explicitly provides SUD treatment for a locality of certain groups within a locality eg men, women, children and young people, people who inject drugs (PWID), etc. Engagement strategies for "hard to reach groups" may include outreach into particular population groups, group specific interventions (eg tailored to age, gender, ethnicity, religion, sexuality, substances used etc.

PC5b: Personnel records show training and/or competence in gender, sexuality, age, ethnicity, language, religion etc depending on service target group **PC5c:** This statement may not be applicable for some services. Protocol for populations with special treatment and care needs and/or evidence the protocol or practice is established.

PC6a: Established mechanisms for involving patients in service design may be patient surveys on service redesign, a patient representative body that management consult with or other patient consultation methods.

PC6b: Selected and properly trained peers can work in treatment services, providing specific interventions aimed at helping identify patients, engage them and keeping them in treatment. Involvement in service delivery requires adequate training and may be in a variety of roles such as peer support workers or providing mutual aid groups, outreach workers, volunteers such helping with 'front of house', meeting and greeting new patients, or providing refreshments in waiting areas etc. The health and recovery process of peer workers needs to be considered and they need to receive adequate support.

The so	The service provides timely access and ensures interventions are effective and evidence-based					
No	Statements and criteria	Potential sources of information	Scoring (suggested only – for discussion and cultural adaptation)			
E1	The service ensures timely access for its target groups					
а	The service ensures and monitors	Evidence of monitoring access to	Met	Access monitoring and evidence of review		
	timely access of patients to	treatment	Partially met	Either monitoring and/or evidence of review		
	treatment	Evidence indicators are monitored, and performance is reviewed	Not Met	No monitoring or review		
E2	The service monitors and improves its outcomes and performance					
а		Evidence of service targets or KPIs	Met	A range of KPIs		
			Partially met	One KPI		

	The service has targets or key performance indicators (KPIs), including patient outcomes		Not Met	No KPIs
b	The service monitors its targets or KPIs, including patient outcomes	Evidence targets or KPIs are monitored, KPI data reports for management Patient outcomes data	Met Partially met Not Met	Data available for majority of KPIs, including patient outcomes Data available for some KPIs and some patient outcomes No KPIs or no KPI monitoring
С	The service has mechanisms to improve its performance based on the results of its monitoring	Outcome monitoring reports Strategies to improve outcomes Improvement plans	Met Partially met	Outcome monitoring and strategies/improvement plan for areas not meeting goals Some strategies and/or improvement plan for areas not meeting goals
			Not Met	No strategies to improve performance or outcomes
E3	Interventions are evidence-based	· · · · · · · · · · · · · · · · · · ·	-	
а	The service has a documented approach in line with evidence-base	A treatment manual (or similar documents, for example national standards/guidelines for service provision) which covers all aspects of treatment provided Information from managers	Met Partially Met Not Met	A treatment manual covering all aspects of the services Partial documentation of the services in a manual or documents No manual or documents
bi	The service utilizes established protocol or SOP to ensure	Protocol or SOP (or similar documents, for example national	Met	Protocol/SOP and verification evidence-based practice is established
	interventions to reduce the negative health and social consequences of	standards/guidelines for service provision) for interventions to	Partially met	Protocol/SOP and some verification evidence-based practice is established
	drug use are evidence-based	reduce the negative and social consequences of drug use Information from managers and personnel	Not Met	No protocol/SOP or verification evidence-based practice is established
bii	Personnel involved in the provision of the services possess adequate	Personnel records, such as personnel qualification,	Met	Records indicate that majority of personnel have all necessary education/training
	professional knowledge and competence to deliver interventions	credential, training records	Partially met	Records indicate that majority of personnel have partial necessary education/training
	to reduce the negative health and social consequences of drug use		Not met	Records indicate that majority of personnel do not have necessary education/training

ci	The service has an established protocol or document or SOP to	Protocol or SOP (or similar documents, for example national	Met	Protocol or SOP and verification evidence-based practice is established
	ensure psychosocial interventions are evidence-based	standards/guidelines for service provision) for evidence-based	Partially met	Protocol or SOP & some verification evidence-based practice is established
		psychosocial interventions Information from managers and personnel	Not Met	No protocol/SOP or verification evidence-based practice is established
cii	The service ensures personnel are competent to deliver psychosocial	Personnel records, such as personnel qualification,	Met	Records indicate that majority of personnel have all necessary education/training
	interventions	credential, training records	Partially met	Records indicate that majority of personnel have partial necessary education/training
			Not met	Records indicate that majority of personnel do not have necessary education/training
di	The service has an established protocol or SOP to ensure	Protocol, document or SOP (or similar documents, for example	Met	Protocol or SOP and verification evidence-based practice is established
	pharmacological interventions are evidence-based	national standards/guidelines for service provision) for evidence-	Partially met	Protocol or SOP & some verification evidence-based practice is established
		based for prescribing interventions Information from managers and personnel	Not Met	No protocol/SOP or verification evidence-based practice is established
dii	The service ensures personnel are competent to deliver	Personnel records, such as personnel qualification,	Met	Records indicate that majority of personnel have all necessary education/training
	pharmacological interventions	credential, training records	Partially met	Records indicate that majority of personnel have partial necessary education/training
			Not met	Records indicate that majority of personnel do not have necessary education/training
ei	The service has an established protocol or SOP to ensure recovery	Protocol, document or standard operating procedure (or similar	Met	Protocol or SOP and verification evidence-based practice is established
	management interventions are evidence-based	documents, for example national standards/guidelines for service	Partially met	Protocol or SOP & some verification evidence-based practice is established
		provision) for evidence-based for recovery interventions. Information from managers and personnel	Not Met	No protocol/SOP or verification evidence-based practice is established

eii	The service ensures personnel are	Personnel records, such as	Met	Records indicate that majority of personnel have all necessary
	competent to deliver recovery	personnel qualification,		education/training
	management interventions	credential, training records	Partially met	Records indicate that majority of personnel have partial
				necessary education/training
			Not met	Records indicate that majority of personnel do not have
				necessary education/training

Notes

The Quality Assurance team should agree in advance the evidence required for assessments and the scoring thresholds (ideally in conjunction with stakeholders such as service providers, funders and patients' representatives)

E1a: Examples of access KPIs include: waiting times; numbers of patients from populations with special treatment needs accessing treatment, etc

E2a: Examples of KPIs include: retention in treatment, bed occupancy; numbers in treatment; numbers completing treatment; patient outcomes (such as reduction in the number of days drugs were used in the last month).

E2b: Monitoring of KPIs would ideally be achieved using routine data collection and/or regular audits of patient records.

E2c. Monitoring of patient outcomes could be achieved by using validated assessment tools or outcome measurement tools.

E3a: A treatment manual or set of documents (service manuals, adapted/national/regional guidelines) that explain the range of interventions provided, patients inclusion/exclusion criterion, timetable, patient groups etc. Note: the treatment manual would not normally contain detailed documentation outlining how to deliver each intervention and the personnel competence required – these are the protocols for interventions described below.

E3bi. A protocol or Standard Operating Procedure (SOP) is a document that explains an intervention or procedure in detail for personnel and normally includes as a minimum, a description of the intervention or issues, the patient/personnel it applies to, the expected actions (in sequence) from personnel, personnel competence required, and reporting requirements. Some interventions to reduce the negative and social consequences of drug use should ideally be provided in all localities. Interventions to reduce the negative and social consequences include: information on and linkage to services catering for basic needs (safety, water, food, shelter, hygiene and clothing); needle and syringe programmes; condom distribution programmes; overdose prevention, identification and management, including take-home naloxone; voluntary HIV/hepatitis testing and counselling; information on and linkage to services providing prevention, diagnosis and the treatment of HIV/ AIDS; information on and linkage to services providing vaccination (for hepatitis B), prevention, diagnosis and the treatment of viral hepatitis; information on and linkage to prevention, diagnosis and treatment services for sexually transmitted infections and tuberculosis; targeted information, education and communication, for people who use drugs and their sexual partners, on the effects of drugs, risks associated with drug use as well as approaches to minimize health and social harms due to drug use; information on and access to mutual-help groups (such as Narcotics Anonymous, Nar-Anon, Cocaine Anonymous and other peer-driven and mutual-support groups); anti-stigma activities, awareness raising and promotion in the community; screening and brief interventions for substance use; basic counselling; information on and access to basic medical (such as wound management) and social support (including food, hygiene and shelter) services; crisis interventions; legal support; referral to other treatment and care modalities and recovery management services; and referral

E3bii: Assessors are looking for evidence personnel have skills, knowledge training or qualifications in interventions to reduce the negative and social consequences of drug use disorders. Direct evaluation of personnel skills and experience is beyond the goals of this tool. Personnel competence is assessed by audits of personnel records and training records.

E3ci: This criterion should be applicable to all drug use disorder services. Psychosocial interventions may include one to one or group work. Interventions may include: psychoeducation; cognitive behavioural therapy; motivational interviewing and motivational enhancement therapy; the community reinforcement approach; family

oriented treatment approaches; contingency management; mutual-help groups (including 12-step groups); and housing and employment support, among others. The patient interviews should explore whether patients have a good therapeutic relationship with personnel providing psycho-social interventions.

E3cii: Assessors are looking for evidence personnel have skills, knowledge training or qualifications in specific psychosocial interventions.

E3di: This criterion may not be applicable to some services. Pharmacological interventions should be administered alongside psychosocial interventions. Pharmacological interventions may include: Drug withdrawal management, Management of opioid dependence, symptomatic medications for disorders due to psychostimulant or cannabis use, overdose prevention, identification and management.

E3dii: Assessors are looking for evidence personnel have skills, knowledge training or qualifications in prescribing and dispensing pharmacological interventions.

E3ei: Some recovery management interventions should ideally be provided by all drug use disorder services such as access to mutual aid or peer support, aftercare, recovery-check-ups or support for those leaving treatment.

E3eii: Assessors are looking for evidence personnel have skills, knowledge training or qualifications in recovery management interventions, etc.

No	Statements and criteria	Potential sources of	Scoring (suggested only – for discussion and cultural adaptation)		
P1	Information Patients are treated with respect and protected from abuse, malpractice, stigma and discrimination				
a	Patients report they are treated with dignity and respect	Information from service users Patient complaint records	Met	There are no indications on violation of patients' dignity and respect	
			Not Met	There are indications on violation of patients' dignity and respect	
b	There are procedures to ensure patients'	Protocols to ensure patients'	Met	Procedures are in place and enforced	
	rights and privacy are respected and protected	privacy Information from service users	Partially met	There are procedures but they are not known by all patients	
			Not Met	No procedures	
С	The service ensures an overall health and human rights promoting	Information from service users Patient complaints records	Met	No current evidence of abuse, restraint, discrimination or malpractice	
	environment and patients are not	Visual inspection (O)			
	subject to abuse, discrimination or malpractice		Not Met	Any evidence of abuse, restraint, discrimination or malpractice	
d			Met	Protocol, information, evidence of activities	

	The service has an established protocol and documented activities to tackle	Available documentation about activities to tackle stigma and	Partially met	No protocol but some evidence of information and activities	
	stigma and discrimination of people who use drugs	discrimination Information from managers, personnel and service users	Not Met	No protocol, information or activities	
P2	Patients are fully informed about service rules, policies and procedures protecting confidentiality				
а	The service has procedures protecting confidentiality that are known to service users	Service delivery protocols or other documentation with notions related to user's confidentiality Information from service users	Met	Written procedures to protect confidentiality are in place and known to service users	
			Partially met	Procedures to protect confidentiality are in place but either not written or unknown to some service users	
			Not Met	No procedures to protect confidentiality in place or they are unknown for service users	
b	The service has written rules and policies that are known to service users	Service delivery protocols or other documentation with notions related to rules of services Information from service users	Met	Written service rules are in place and known to service users	
			Partially met	Service rules are in place but either not written or unknown to some service users	
			Not Met	No written service rules are in place or unknown to all service users	
Р3	The service promotes patients' health, wellbeing and social functioning				
а	The service has a defined goal and interventions to improve health and well-being of patients.	Service manual/protocols, health screening and assessment documents, health screening intervention/referral in case note audit Health promotion documentation Patient interviews	Met	Protocol or document, most patients have health screening/assessment and/or health intervention/promotion or referral	
			Partially met	Either protocol/document, some patient records have health screening/assessment and/or health intervention/promotion or referral	
			Not Met	No protocol/document, few patient records have health screening/assessment and/or health intervention/promotion/referral	
b	their social functioning and re- integration into communities Social function integration ref	Service manual/protocol. Social functioning and re-	Met	Protocol/document, most patient records have social functioning and re-integration interventions	
		integration referral/ interventions in case note audit	Partially met	Protocol/document and/some of patient records have social functioning and re-integration interventions	
			Not Met	No protocol/document and few patient records have social functioning and re-integration interventions	

С	Food and drink are provided by the service and should be affordable, nutritious and healthy (if applicable)	Food menu in line with national guidance on healthy nutrition Special food available as needed for religious or dietary reasons, Patient survey	Met	Food/drink is provided and judged as satisfactory, most of patients positive
			Partially met	Either food/drink is assessed as satisfactory or some of patients positive
			Not Met	Food/drink is either not provided or assessed as unsatisfactory by assessors and some of patients
P4	The service has a procedure of indepe	endent complaint for patients		
а	The service has an independent complaints mechanism established for	Patient complaints and resolution policy, investigation reports and	Met	Complaints policy and most patients report knowledge of how to complain
	collecting, investigating and responding to patient complaints that is known to patients. actions taken Information from patients.	actions taken Information from service users	Partially met	Complaints policy and/or some patients report knowledge of how to complain
			Not Met	No complaints policy and patients unaware of how to complain
P5 The service actively ensures the cleanliness, fire &infection control and other serious incidence protection				cidence protection
a	The service has an established infection control protocol to minimize the spread	Infection control (IC) policy IC reports	Met	IC policy or document/consistent practice, trained personnel
	,	Personnel records, such as personnel qualification, credential, training records	Partially met	Partial IC documents/consistent practice or trained personnel
			Not Met	No evidence of IC policy, consistent practice or trained personnel
b	The service meets national/local	Certificates, and any other documents or records on meeting local regulations Field visit report	Met	All Inspection audits/certificates
	regulations for cleanliness for a health/social care facility		Partially met	Some inspection audits/ certificates
			Not Met	No inspection audits/ certificates
С	The service meets national fire regulations or good practice	Certificates, and any other documents or records on meeting	Met	Service has fire safety certificates/evidence of consistent practice
		local regulations	Partially met	No certificates but consistent practice in fire safety
		Personnel training in records	Not Met	No certificates or consistent practice in fire safety
d	The service has established protocols and practice to manage serious incidents (SI)	SI protocol Investigation reports or improvement plans Information from managers	Met	Protocol, serious incident reports, improvement plans
			Partially met	No protocol but some serious incident reports, improvement plans
			Not Met	No evidence of protocols or practice to manage serious incidents
P6	The service safely manages its medici	nes		

а		The service has an established protocol		Met	Comprehensive protocol, audit and improvement plans
		to ensure safe storage, prescribing and dispensing of medication.		Partially met	Partial protocol, limited audit and improvement plans
				Not Met	No protocols or audits

Notes

The Quality Assurance team should agree in advance the evidence required for assessments and the scoring thresholds (ideally in conjunction with stakeholders such as service providers, funders and patients' representatives)

P1a: Patients reporting personnel treat them with respect in patient surveys has been associated with better reported outcomes in the UK and USA.

P1b: Evidence that patients' privacy is respected within the service include: private space for washing, toileting, privacy when being counselled or medically examined **P1c.** Abuse may be physical (eg beating or hitting, sexual abuse) or mental (torture, humiliating practice, abusive language etc), constraint may include being tied, chained or locked up), discrimination (may include unfair treatment due to gender, sexuality, religion, culture, race, etc), malpractice (may include non-evidence-based practice, or practice that the patient has not consented to). Any abuse should result in a 'not met score due to the importance of the need to challenge this type of practice.

P1d: Evidence to show the anti-discrimination protocol (including promotion of good relationships between diverse groups) has been established may include additional protocols on bullying or harassment on the basis of gender, sexuality, age, disability, ethnicity, language, religion etc, evidence of incidents and actions in management meetings, investigations etc. Also, activities/intervention/ service information that promote an inclusive culture.

P2a: This criterion refers to 'rules' around the principle that patient information should not be shared without their consent unless the patient or another is at significant risk of harm. It is normal practice to share information for example, to refer the patient for healthcare (with consent).

P2b: The service has written rules, policies and expectations of patients should be explained and given to patients prior to treatment so they can give informed consent – (particularly if restrictions of liberty are requested by a residential or in-patient unit). Information should match the literacy level and language of the patient group).

P3a: Health and well-being includes physical and mental health including interventions to promote health. Interventions may include: treatment of mental and physical health conditions, screening, assessment, brief interventions and referral to other treatment; screening and referral for treatment for blood borne viruses, sexual and reproductive health issues, liver disease, etc.; provision of vaccinations (HEPB, viral infections etc.); health promotion activities, such as exercise, health diet, sleep hygiene, dental hygiene etc.

P3b: Social functioning and re-integration include interventions such as: building supportive relationships; education; training; employment or life-skills (e.g. managing money, cooking); integration into society; mutual aid or peer support; aftercare etc.

P3c: Scoring for thresholds for food and drink provided by a service may vary between countries and the quality assessors should agree thresholds in line with country norms.

P4. An independent complaints mechanism should include established procedures for collecting, investigating and responding to patient complaints while granting anonymity and protecting patients complaining from negative consequences. This should be known to patients by being explained to each patient and being advertised in patient information.

P5a: Infection control is of critical importance to drug use disorder service as the patient group be more vulnerable to catch and pass on some infectious diseases. Infection control procedures may include: handing blood and body fluids (urine, faeces, vomit etc.); handling and disposal of injecting and other disposable medical equipment; needle stick injury; handling medical waste; face masks and face shields, and handwashing/disinfection. Procedures should exist for managing infections or communicable disease outbreaks including contingency planning for outbreaks, epidemics or pandemic situations.

P5b: National/local regulations for cleanliness for a health/social care facility may vary in different localities. Sone countries may not have regulations and so assessors will need to set scoring thresholds based on country norms.

P5c: Fire regulations for a health/social care facility may vary in different localities. Sone countries may not have regulations and so assessors will need to set scoring thresholds based on country norms.

P5d: Serious incidents may include: violence on premises (between patients or patient to personnel), death or overdose of patients, weapons on premises etc, abuse of patients or personnel, significant theft; fire etc

P6a: This criterion only applies to services that store or prescribe medication. If a service does not – score as not applicable (N/A).