STROKE SOCIETY OF THE PHILIPPINES AND WORLD STROKE ORGANIZATION STROKE CENTER CERTIFICATION PROGRAM

"Strengthening the Nation Through Certified Excellence in Stroke Care."

SSP-WSO Advanced Stroke Center Certification

WORLD STROKE ORGANIZATION + STROKE SOCIETY OF THE PHILIPPINES

Stroke Center Certification Protocol — Process Flow

PROCESS STAGES — Certifying Body: World Stroke Organization (Primary) · SSP (Endorsing Body)

PREREQUISITES Active Tier 2 (Essential Stroke Center) certification · BEST-PH Level I, II and III completed
Min. 2 years continuous WSO/RES-Q registry data · Neurointerventionalist available 24/7
Minimum 10 endovascular thrombectomies/year · Certification fee: USD 1,000

STAGE 1 Hospital Inquiry and Pre-Application Consultation — Weeks 1–2

CSC readiness consultation · Full WSO portal self-assessment initiated
Hospital begins WSO self-assessment (all 91 Qs incl. Advanced section) at world-stroke.org/stroke-center-certification
CSC confirms Tier 3 prerequisites met · BEST-PH Level III training status verified

STAGE 2 Formal Application Submission and Intake — Weeks 2–4

WSO Portal Application (Primary)
- world-stroke.org/stroke-center-certification
- Complete all 91 self-assessment questions
- Upload all required docs + KPI data (≥2 yr)
- Pay USD 1,000 fee on portal

Notify SSP Simultaneously
- Email: certifications.ssp@gmail.com
- Letter of Intent + Attestation Letter
- WSO application reference number
- Evidence of active Tier 2 certification

SSP Secretariat: log in Tracker · route to CSC · CSC coordinates actively with WSO Officer throughout Tier 3 review

STAGE 3 Chapter Stroke Champion Preliminary Assessment — 20 working days

CSC reviews 7 KEs + Advanced WSO criteria
All 17 KPI data reviewed · Thrombectomy volume + angio suite capacity assessed
CSC-01 report submitted to SSP Committee · Findings coordinated with WSO Officer

RATING DECISION GATE
A / B — proceed · C — 60-day remediation · D — 12-month deferral

STAGE 4 WSO Certification Committee + SSP Committee Formal Review (Parallel) — 15 working days

WSO Certification Committee (Lead)
- · Full portal submission reviewed
- · 17 KPIs validated against registry
- · In-person site visit arranged
- · WSO assessors identified and assigned

SSP Committee (Endorsing)
- · Endorse or note concerns
- · SSP endorsement letter prepared
- · Conflict-of-interest check
- · SSP rep assigned to SRT

STAGE 5 Site Visit (In-Person — Mandatory) — 6–8 weeks (WSO-coordinated)

Site Review Team (SRT)
- · Lead: SSP Committee Representative
- · Chapter Stroke Champion
- · WSO-Appointed Assessor (in-person)
- · Specialty Expert (optional)

Neurointerventionalist or rehab specialist as required by site findings

Full-Day Visit Agenda
08:00 Opening meeting
08:30 Document review (all docs verified on-site)
10:00 Facility tour: Sections A–S (KEs + WSO Advanced)
11:30 Staff interviews · NIHSS · neurointerventionalist
13:30 Case tracer | 15:00 KPIs 1–17 + TICI review
16:00 SRT deliberation | 17:00 Exit briefing

STAGE 6 Certification Decision and Issuance — 15 working days post-visit

Certified — Advanced Stroke Center
WSO Advanced Stroke Center certificate issued
SSP endorsement letter issued to hospital
Validity: 3 years · Annual KPI upload required

Conditional / Not Certified
Conditions resolved within 90 days
Or: written remediation plan issued by WSO
Appeals: within 60 days to WSO

STAGE 7 Post-Certification Monitoring (ongoing throughout 3-year validity)

Ongoing obligations
SSP App update — 4th week of every month · Annual KPI upload via WSO portal (mandatory)
WSO Angels Award (or equivalent) required every 2 years · WSO may audit or suspend for non-compliance
Telestroke consultations to lower-tier centers encouraged · Research activity encouraged

WSO QUALITY INDICATORS — TIER 3 (ALL 17 KPIs, min. 2 years data pre-visit)

KPIs 1–13 (same as Tier 2 — Essential indicators)
1. Door-to-needle ≤60 min / ≥50% 2. Stroke unit admission ≥90% 3. Swallowing assess. ≥90%
4. IV thrombolysis rate ≥15% 5. Symptomatic hemorrhage ≤5% 6. Door-to-BP-lower ≤60 min
7. Door-to-reversal ≤60 min 8. Antithrombotic at discharge ≥90% 9. Anticoagulant (AF) ≥90%
10. BP-lowering at discharge ≥80% 11. Serious complications ≤10% 12. In-hospital mortality ≤10%
13. Physiotherapy assessment within 48h ≥80%

KPIs 14–17 (Tier 3 Advanced only)
14. Thrombectomy rate ≥10% of AIS
15. Door-to-puncture ≤90 min / ≥50%
16. Puncture-to-recan. ≤60 min / ≥50%
17. Final TICI 2b–3 ≥70%

**First door = patient offloaded from ambulance or private transport*