
Resource materials for in-country development and implementation of antimicrobial resistance national action plans

January 2020

Ressources pour l'élaboration et la mise en œuvre des plans d'action nationaux relatifs à la résistance aux antimicrobiens

Janvier 2020



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What's new in the AMR Resource Pack January 2020 update

Section	New resources
General AMR resources	- World Bank 2019. Pulling Together to Beat Superbugs: Knowledge and Implementation Gaps in Addressing Antimicrobial Resistance - UNICEF 2019. Time is running out. A technical note on antimicrobial resistance
AMR National action plan	Thematic brief: Multisectoral action to tackle AMR
AMR surveillance	- Central Asian and Eastern European Surveillance of Antimicrobial Resistance. Annual report 2019. - Central Asian and European Surveillance of Antimicrobial Resistance CAESAR Manual Version 3, 2019
Infection prevention and control (IPC)	- Minimum requirements for infection prevention and control (IPC) programmes - IPC focus on AMR – evidence, guidelines and publications - IPC focus on AMR: implementation & advocacy tools and resources - IPC for AMR Training Package
Water, sanitation & hygiene	- Eight Practical Steps to achieve WASH and quality care - Water, sanitation, hygiene and Health: a primer for health professionals - Overview of technologies for the treatment of infectious and sharp waste from health care facilities
AMR & essential medicines and products	- Updated essential medicines and diagnostics lists July 2019 - WHO Practical Toolkit: Antimicrobial Stewardship Programmes in Health-Care Facilities in Low- and Middle-Income Countries 2019 update of the report of antibacterial agents in clinical development 2019 report of antibacterial agents in pre-clinical development - WHO Regional Office for Europe Antimicrobial Medicines Consumption (AMC) Network: AMC data 2011–2017 - WHO Regional Office for Europe. Assessing non-prescription and inappropriate use of antibiotics (2019)
Food safety & zoonotic diseases	- WHO List of Critically Important Antimicrobials, 6th Revision, 2019 (WHO CIA List). - Tackling antibiotic resistance from a food safety perspective in Europe.
Awareness and communications	- World Antibiotic Awareness Week 2019 campaign materials - Two-page advocacy briefs on AMR and related issues
Health workforce education	Health workers' education and training on antimicrobial resistance: curricula guide
Monitoring & evaluation	ANNEX 3. Methodology sheets for recommended indicators
Other useful AMR resources	Wellcome Trust. Toolkit on Communicating Antimicrobial Resistance

General AMR resources/RAM-Ressources générales

- Global action plan on antimicrobial resistance (English, French, Russian)
<http://www.who.int/antimicrobial-resistance/publications/global-action-plan/en/>
Plan d'action mondial pour combattre la résistance aux antimicrobiens
<https://www.who.int/antimicrobial-resistance/global-action-plan/fr/>
- Follow-up to the political declaration of the high-level meeting of the General Assembly on antimicrobial resistance. Report of the Secretary-General. May 2019.
<https://undocs.org/en/A/73/869>
Suite donnée à la déclaration politique issue de la réunion de haut niveau de l'Assemblée générale sur la résistance aux agents antimicrobiens. Rapport du Secrétaire général
<https://undocs.org/fr/A/73/869>
- No time to wait: Securing the future from drug-resistant infections. IACG report to the Secretary-General of the United Nations. April 2019 (ENG, FR, ES, Russian, Chinese, Arabic).
https://www.who.int/antimicrobial-resistance/interagency-coordination-group/IACG_final_report_EN.pdf?ua=1
PAS LE TEMPS D'ATTENDRE : ASSURER L'AVENIR CONTRE LES INFECTIONS RÉSISTANTES AUX MÉDICAMENTS. RAPPORT AU SECRÉTAIRE GÉNÉRAL DES NATIONS UNIES. AVRIL 2019.
https://www.who.int/antimicrobial-resistance/interagency-coordination-group/IACG_final_report_FR.pdf?ua=1
- PAS LE TEMPS D'ATTENDRE : RÉSUMÉ DES RECOMMANDATIONS ET MESSAGES CLÉS
https://www.who.int/antimicrobial-resistance/interagency-coordination-group/IACG_final_summary_FR.pdf?ua=1

No time to wait: SUMMARY OF RECOMMENDATIONS AND KEY MESSAGES
https://www.who.int/antimicrobial-resistance/interagency-coordination-group/IACG_final_summary_EN.pdf?ua=1
- Antibiotic resistance Fact Sheet 5 February 2018 <http://www.who.int/en/news-room/fact-sheets/detail/antibiotic-resistance>
Résistance aux antibiotiques. Principaux faits. 5 février 2018 <https://www.who.int/fr/news-room/fact-sheets/detail/r%C3%A9sistance-aux-antibiotiques>
- Antimicrobial resistance Fact Sheet 15 February 2018 <http://www.who.int/en/news-room/fact-sheets/detail/antimicrobial-resistance>
Résistance aux antimicrobiens. Principaux faits. 15 février 2018 <https://www.who.int/fr/news-room/fact-sheets/detail/r%C3%A9sistance-aux-antimicrobiens>
- World Bank 2019. Pulling Together to Beat Superbugs: Knowledge and Implementation Gaps in Addressing Antimicrobial Resistance. World Bank, Washington, DC. © World Bank.
<https://openknowledge.worldbank.org/handle/10986/32552>
- UNICEF 2019. Time is running out. A technical note on antimicrobial resistance
<https://www.unicef.org/documents/time-running-out>

AMR National action plan resources/Plan d'action national contre le RAM-ressources

- Tackling Antimicrobial Resistance Together. Working paper 1.0: Multisectoral coordination <http://www.who.int/antimicrobial-resistance/publications/workingpaper1multisectoralcoordinationAMR/en/>

Combattre la résistance aux antimicrobiens ensemble. Document de travail 1.0: Coordination multisectorielle https://www.who.int/antimicrobial-resistance/publications/FR_Working_Paper_1_0_Combattre-la-resistance-aux-antimicrobiens_coordination-multisectorielle_docx.pdf?ua=1

- Turning plans into action for antimicrobial resistance (AMR). Working Paper 2.0: Implementation and coordination <https://www.who.int/antimicrobial-resistance/publications/Turningplansintoactionforantimicrobialresistance/en/>

Transformer les plans en action contre la résistance aux antimicrobiens. Document de travail 2.0 : Mise en oeuvre et coordination. https://www.who.int/antimicrobial-resistance/publications/Fr_Working_paper_2_Transformer-les-plans-en-actioncontre-RAM_Mise-en-oeuvre-et-coordination.pdf?ua=1

- Thematic brief: Multisectoral action to tackle AMR (<http://www.euro.who.int/en/health-topics/health-policy/health-2020-the-european-policy-for-health-and-well-being/implementation-package/1.-introducing-health-2020-to-different-stakeholders-across-sectors/governance-for-health-sector-briefs-multi-and-intersectoral-action-for-better-health-and-well-being/multisectoral-action-to-tackle-antimicrobial-resistance>)
- Tackling antimicrobial resistance (AMR) together. Working Paper 5.0: Enhancing the focus on gender and equity. <https://www.who.int/antimicrobial-resistance/national-action-plans/workingpaper5enhancingthefocusongenderandequity/en/>
- Antimicrobial resistance: A manual for developing national action plans <http://www.who.int/antimicrobial-resistance/national-action-plans/manual/en/>
- Library of national action plans: <http://www.who.int/antimicrobial-resistance/national-action-plans/library/en/>

Health workforce AMR education resources

- Health workers' education and training on antimicrobial resistance: curricula guide <https://apps.who.int/iris/bitstream/handle/10665/329380/9789241516358-eng.pdf> WHO & Public Health England 2019.
- WHO competency framework for health workers' education and training on antimicrobial resistance. Geneva: World Health Organization; 2018. <http://apps.who.int/iris/bitstream/handle/10665/272766/WHO-HIS-HWF-AMR-2018.1-eng.pdf?ua=1>

Surveillance resources/ Surveillance de la résistance aux antimicrobiens

Antimicrobial resistance surveillance

- Global antimicrobial resistance surveillance system (GLASS) reports.
<https://www.who.int/glass/reports/en/>
- National antimicrobial resistance surveillance systems and participation in the Global Antimicrobial Resistance Surveillance System (GLASS): A guide to planning, implementation, and monitoring and evaluation <http://apps.who.int/iris/bitstream/10665/251554/1/WHO-DGO-AMR-2016.4-eng.pdf?ua=1>
Systèmes nationaux de surveillance de la résistance aux antimicrobiens et participation au Système mondial de surveillance de cette résistance (GLASS). Guide de planification, de mise en œuvre, de suivi et d'évaluation. <http://www.who.int/entity/antimicrobial-resistance/global-action-plan/surveillance/A-Guide-to-Planning-Implementation-and-MandE.pdf?ua=1>
- Diagnostic stewardship: A guide to implementation in antimicrobial resistance surveillance sites <http://apps.who.int/iris/bitstream/10665/251553/1/WHO-DGO-AMR-2016.3-eng.pdf?ua=1>
Bonne utilisation des outils diagnostiques. Guide de mise en œuvre sur les sites de surveillance de la résistance aux antimicrobiens <https://www.who.int/antimicrobial-resistance/global-action-plan/surveillance/A-Guide-to-Implementation-in-AMR-Surveillance-Sites.pdf>
- Global Antimicrobial Resistance Surveillance System (GLASS) Manual for Early Implementation (Chinese, English, French, Russian, Spanish) <http://www.who.int/antimicrobial-resistance/publications/surveillance-system-manual/en/>
Système mondial de surveillance de la résistance aux antimicrobiens. Manuel de mise en œuvre initiale. <https://apps.who.int/iris/bitstream/handle/10665/247196/9789242549409-fre.pdf?sequence=1>
- Emerging antimicrobial resistance reporting framework.
<https://www.who.int/glass/resources/publications/emerging-antimicrobial-resistance-reporting-framework/en/>
- The detection and reporting of colistin resistance.
<https://apps.who.int/iris/bitstream/handle/10665/277175/WHO-WSI-AMR-2018.4-eng.pdf>
- Central Asian and Eastern European Surveillance of Antimicrobial Resistance. Annual report 2019.
<http://www.euro.who.int/en/health-topics/disease-prevention/antimicrobial-resistance/publications/2019/central-asian-and-european-surveillance-of-antimicrobial-resistance.-annual-report-2019>
- Central Asian and European Surveillance of Antimicrobial Resistance CAESAR Manual Version 3, 2019 (<http://www.euro.who.int/en/health-topics/disease-prevention/antimicrobial-resistance/publications/2019/central-asian-and-european-surveillance-of-antimicrobial-resistance-caesar-manual-version-3,-2019>)
- Proof-of-principle antimicrobial resistance routine diagnostics surveillance project (2018) (English & Russian). <http://www.euro.who.int/en/health-topics/disease-prevention/antimicrobial-resistance/publications/2018/proof-of-principle-antimicrobial-resistance-routine-diagnostics-surveillance-project-pop-project-2018>

- Molecular methods for antimicrobial resistance (AMR) diagnostics to enhance the Global Antimicrobial Resistance Surveillance System.
<https://www.who.int/glass/resources/publications/molecular-methods-for-amr-diagnostics/en/>
- Laboratory Assessment Questionnaire for Antimicrobial Resistance Testing.
<https://www.who.int/glass/resources/publications/laboratory-assessment-questionnaire-antimicrobial-resistance/en/>
- Global Antimicrobial Resistance Surveillance System (GLASS) early implementation protocol for the inclusion of *Candida* spp. (English, Spanish). <https://www.who.int/glass/resources/publications/early-implementation-protocol-for-the-inclusion-of-candida-spp/en/>
- Other GLASS enrolment and data management documents and tools (English & French)
<http://www.who.int/glass/resources/en/>

Antimicrobial consumption surveillance

- WHO Report on Surveillance of Antibiotic Consumption, 2016-2018 early implementation
<https://apps.who.int/iris/bitstream/handle/10665/277359/9789241514880-eng.pdf?ua=1>
- Methodology for a Global Programme on Surveillance of Antimicrobial Consumption
http://www.who.int/medicines/areas/rational_use/WHO_AMCsurveillance_1.0.pdf?ua=1
- Méthodologie de l'OMS pour un programme mondial de surveillance de la consommation d'antimicrobiens.http://www.who.int/medicines/areas/rational_use/WHO_AMC_Surveillance_1.0_FR.pdf?ua=1
- WHO Collaborating Centre for Drug Statistics Methodology: ATC/DDD Index 2018
https://www.whocc.no/atc_ddd_index/
- Introduction to Drug Utilization Research <http://apps.who.int/medicinedocs/en/d/Js4876e/>
- WHO Regional Office for Europe Antimicrobial Medicines Consumption (AMC) Network: AMC data 2011–2017 <https://apps.who.int/iris/handle/10665/330466>
- Assessing non-prescription and inappropriate use of antibiotics (2019)
(<http://www.euro.who.int/en/health-topics/Health-systems/health-technologies-and-medicines/publications/2019/assessing-non-prescription-and-inappropriate-use-of-antibiotics-2019>)

Infection prevention and control (IPC) / Prévention et contrôle des infections

WHO IPC home page <http://www.who.int/infection-prevention/en/>

IPC Core Components

- WHO Minimum requirements for infection prevention and control (IPC) programmes
<https://www.who.int/infection-prevention/publications/min-req-IPC-manual/en/>
- WHO Guidelines on core components of infection prevention and control programmes at the national and acute health care facility level. <https://www.who.int/infection-prevention/publications/ipc-components-guidelines/en/>
MODELE POUR L'ÉVALUATION DE LA PRÉVENTION ET DU CONTRÔLE DES INFECTIONS (PCI)
AU NIVEAU DES ETABLISSEMENTS DE SOINS. <https://www.who.int/infection-prevention/publications/ipc-components-guidelines/en/>
- Implementation manuals and assessment tools (each having documents for both national and facility level) and training modules for the IPC core components
<http://www.who.int/infection-prevention/tools/core-components/en/>

Manuel pratique provisoire pour la mise en œuvre nationale des Lignes Directrices de l'OMS sur les Principales Composantes des Programmes de Prévention et de Contrôle des Infections. <http://www.who.int/infection-prevention/tools/core-components/en/>

Directly AMR related IPC tools and resources

- IPC focus on AMR – evidence, guidelines and publications
<https://www.who.int/infection-prevention/publications/focus-amr/en/>
- Guidelines for the prevention and control of carbapenem-resistant Enterobacteriaceae, *Acinetobacter baumannii* and *Pseudomonas aeruginosa* in health-care facilities.
<http://apps.who.int/iris/bitstream/handle/10665/259462/9789241550178-eng.pdf?sequence=1>
- IPC focus on AMR: implementation & advocacy tools and resources
<https://www.who.int/infection-prevention/tools/focus-amr/en/>
- Implementation manual to prevent and control the spread of carbapenem-resistant organisms at the national and health care facility level.
<https://apps.who.int/iris/bitstream/handle/10665/312226/WHO-UHC-SDS-2019.6-eng.pdf?ua=1>
- IPC for AMR Training Package
<https://ipc.ghelearning.org/course/220>

Other IPC tools and resources

- IPC Training Package <https://ipc.ghelearning.org/>

- WHO Global guidelines on the prevention of surgical site infection
<http://www.who.int/infection-prevention/publications/ssi-guidelines/en/>
- Surgical site infection prevention tools and resources including a facility implementation manual <http://www.who.int/infection-prevention/tools/surgical/en/>
<https://www.who.int/infection-prevention/publications/implementation-manual-prevention-surgical-site-infections.pdf?ua=1>
- WHO Protocol for surgical site infection surveillance with a focus on settings on limited resources <http://www.who.int/infection-prevention/tools/surgical/SSI-surveillance-protocol.pdf?ua=1>
- Decontamination and Reprocessing of Medical Devices for Health-care Facilities
<http://www.who.int/infection-prevention/publications/decontamination/en/>
- Infographic : UTILISER LES ANTIBIOTIQUES AVEC PRECAUTIONS EN CHIRURGIE
https://www.who.int/infection-prevention/tools/surgical/infographic_SSI_FR.pdf?ua=1
- Infographic: PRÉVENIR ET CONTRÔLER LES INFECTIONS AU COURS DES SOINS POUR ÉVITER LA RÉISTANCE AUX ANTIBIOTIQUES <https://www.who.int/campaigns/world-antibiotic-awareness-week/2017/infographics/WHO-IPCinfographic-fr-2017.pdf?ua=1>
- National policy-maker engagement brief. **WHO SAVE LIVES: Clean Your Hands Global Campaign 5 May 2017** http://www.who.int/gpsc/5may/campaign_policymakers.pdf?ua=1
- WHO guidelines on hand hygiene in health care
<http://www.who.int/infection-prevention/publications/hand-hygiene-2009/en/>
- Hygiene self-assessment framework 2010. http://www.who.int/infection-prevention/tools/hand-hygiene/hhsa_framework/en/
- Hand Hygiene tools and resources, including Starter Kit <http://www.who.int/infection-prevention/tools/hand-hygiene/en/>
- Hygiène des mains: Ressources <https://www.who.int/gpsc/5may/fr/>
- Injection safety implementation tools and resources
<http://www.who.int/infection-prevention/tools/injections/en/>
- How to prevent sepsis - the role you can play in health care and communities – Infographic and animation video. <http://www.who.int/servicedeliverysafety/areas/sepsis/en/>

Water, sanitation & hygiene resources/ Eau, assainissement et hygiène

Webpages

- WHO Water sanitation hygiene webpage:
http://www.who.int/water_sanitation_health/facilities/en/
- OMS page web: Eau, assainissement et hygiène
https://www.who.int/water_sanitation_health/facilities/fr/
- WHO UNICEF Knowledge portal on WASH in HCF: www.washinhcf.org. A new feature is that tools, resources and stories can be loaded and shared directly by all users.
- Infographic: tackling antimicrobial resistance: Current situation in health care facilities in Low-and middle-income countries.
https://www.who.int/water_sanitation_health/facilities/amr-ipc-wash-flyer-nov16.pdf?ua=1

Standards and guidelines

- WHO 2018. Guidelines on sanitation and health
https://www.who.int/water_sanitation_health/publications/guidelines-on-sanitation-and-health/en/
- Overview of technologies for the treatment of infectious and sharp waste from health care facilities https://www.who.int/water_sanitation_health/publications/technologies-for-the-treatment-of-infectious-and-sharp-waste/en/
- WHO 2014. Safe management of wastes from health-care activities, 2nd ed.
http://www.who.int/water_sanitation_health/publications/safe-management-of-wastes-from-healthcare-activities/en/
- WHO 2017. Safe management of waste from health-care activities: a summary. World Health Organization, Geneva. http://www.who.int/water_sanitation_health/publications/safe-management-of-waste-summary/en/ (available in English & Russian).
- La gestion sécurisée des déchets médicaux. Résumé.
https://www.who.int/water_sanitation_health/publications/safe-management-of-waste-summary/fr/
- OMS 2018. Lignes directrices relatives à l'assainissement et à la santé
https://www.who.int/water_sanitation_health/publications/guidelines-on-sanitation-and-health/fr/

Monitoring/Suivi

- WHO/UNICEF (2018) Core questions and indicators for monitoring WASH in health care facilities in the Sustainable Development Goals.
https://www.who.int/water_sanitation_health/publications/core-questions-and-indicators-for-monitoring-wash/en/ (also in French, Arabic, Russian, Spanish).
- WHO/UNICEF, 2019. WASH in health care facilities. Global baseline report 2019.
https://www.who.int/water_sanitation_health/publications/wash-in-health-care-facilities-global-report/en/
- WHO/UNICEF, 2019. Progress on household drinking water, sanitation and hygiene 2000-2017: special focus on inequalities.
https://www.who.int/water_sanitation_health/publications/jmp-report-2019/en/

Tools

- WHO. Water, sanitation, hygiene and Health: a primer for health professionals, 2019.
<https://apps.who.int/iris/bitstream/handle/10665/330100/WHO-CED-PHE-WSH-19.149-eng.pdf>
- WHO/UNICEF Water, sanitation, and hygiene in health care facilities: Practical steps to achieve universal access for quality care, 2019.
https://www.who.int/water_sanitation_health/publications/wash-in-health-care-facilities/en/
- WHO and UNICEF 2018. Water and Sanitation for Health Facility Improvement Tool (WASH FIT) https://www.who.int/water_sanitation_health/publications/water-and-sanitation-for-health-facility-improvement-tool/en/ (available in Arabic, English, French, Russian and Spanish)

Organisation mondiale de la Santé, UNICEF. Outil d'amélioration de l'eau, de l'assainissement et de l'hygiène dans les établissements de santé (WASH FIT)
https://www.who.int/water_sanitation_health/publications/water-and-sanitation-for-health-facility-improvement-tool/fr/
- Webinar series: une introduction brève d'EHA dans les établissements de soins de santé
<https://www.youtube.com/watch?v=Yr3JSKs0h4&feature=youtu.be>

Essential medicines/Médicaments essentielles

- Antimicrobial stewardship programmes in health-care facilities in low- and middle-income countries: a WHO practical toolkit. WHO 2019
<https://apps.who.int/iris/handle/10665/329404>
- WHO EURO online course "Antimicrobial Stewardship: A competency-based approach"
<https://openwho.org/courses/AMR-competency>

Cours en ligne : *Bon usage des antibiotiques : une approche par compétences*
<https://openwho.org/courses/competence-antibioresistance>
- WHO Model List of Essential Medicines 21st List for adults 2019 (includes the AWaRe categorization starting on page 8)
<https://apps.who.int/iris/bitstream/handle/10665/325771/WHO-MVP-EMP-IAU-2019.06-eng.pdf?ua=1>
- WHO Model List of Essential Medicines for Children 7th List 2019
<https://apps.who.int/iris/handle/10665/325772>
- The AWaRe campaign- "Adopt AWaRe. Handle antibiotics with care"
<https://adoptaware.org/>. Includes advocacy and communication materials and resources for policy makers.

- Second WHO Model List of Essential In Vitro Diagnostics 2019.
https://www.who.int/medical_devices/publications/Second_WHO_Model_List_of_Essential_In_Vitro_Diagnostics/en/
- WHO Regional Office for Europe. Antimicrobial Medicines Consumption (AMC) Network: AMC data 2011–2017 <https://apps.who.int/iris/handle/10665/330466>
- WHO Regional Office for Europe. Assessing non-prescription and inappropriate use of antibiotics (2019) (<http://www.euro.who.int/en/health-topics/Health-systems/health-technologies-and-medicines/publications/2019/assessing-non-prescription-and-inappropriate-use-of-antibiotics-2019>)
- Drug and Therapeutics Committees - A Practical Guide, WHO, 2003 and 2007.
For antibiotics and stewardship, see chapters 6-8.
<http://apps.who.int/medicinedocs/en/d/Js4882e/>

Les comités pharmaceutiques et thérapeutiques - Guide pratique 2004. Voir chapitres 6-8
<http://apps.who.int/medicinedocs/en/d/Js6173f/>
- Operational principles for good pharmaceutical procurement
<http://apps.who.int/medicinedocs/pdf/whozip49e/whozip49e.pdf>
- Model quality assurance system for procurement agencies
<http://apps.who.int/medicinedocs/documents/s21492en/s21492en.pdf>

Système modèle d'assurance de la qualité pour agences d'approvisionnement
<http://apps.who.int/medicinedocs/documents/s21960fr/s21960fr.pdf>
- Assessment tool based on the model quality assurance system for procurement agencies: aide-memoire for inspection.
<http://apps.who.int/medicinedocs/documents/s21468en/s21468en.pdf>

Outil d'évaluation des AA fondé sur le Système modèle d'assurance de la qualité pour AA : aide-mémoire pour les inspections.
<http://apps.who.int/medicinedocs/documents/s21961fr/s21961fr.pdf>
- Meeting report on antibiotic shortages: magnitude, causes and possible solutions, 2019.
<https://apps.who.int/iris/bitstream/handle/10665/311288/WHO-MVP-EMP-IAU-2019.02-eng.pdf?ua=1>
- 2019 update of the report of antibacterial agents in clinical development
<https://apps.who.int/iris/bitstream/handle/10665/330420/9789240000193-eng.pdf>
- 2019 report of antibacterial agents in pre-clinical development
<https://apps.who.int/iris/bitstream/handle/10665/330290/WHO-EMP-IAU-2019.12-eng.pdf>

Food safety & zoonotic diseases/Sécurité sanitaire des aliments

- WHO List of Critically Important Antimicrobials, 6th Revision, 2019 (WHO CIA List).
<https://www.who.int/foodsafety/publications/antimicrobials-sixth/en/>
- For consumers: Did you know that superbugs can be found in food? (Also in Russian, Arabic, Chinese and Spanish) <http://www.who.int/foodsafety/publications/superbuginfood/en/>
- Saviez-vous que l'on pouvait trouver des superbactéries" dans la nourriture?
<http://www.who.int/foodsafety/publications/superbuginfood/fr/>
- Tackling antibiotic resistance from a food safety perspective in Europe.
http://www.euro.who.int/_data/assets/pdf_file/0005/136454/e94889.pdf?ua=1
- Summary report of the FAO/WHO expert meeting on foodborne antimicrobial resistance: Role of environment, crops and biocides, June 2018.
https://www.who.int/foodsafety/areas_work/antimicrobial-resistance/FAO_WHO_AMR_Summary_Report_June2018.pdf?ua=1
- WHO guidelines on use of medically important antimicrobials in food-producing animals, Nov 2017.
http://www.who.int/foodsafety/areas_work/antimicrobial-resistance/cia_guidelines/en/
- Lignes directrices pour l'utilisation d'antibiotiques chez les animaux de rente destinés à l'alimentation humaine des antimicrobiens importants pour la médecine humaine, 2017.
https://www.who.int/foodsafety/publications/cia_guidelines/fr/
- AGISAR guidance for integrated surveillance of AMR in foodborne bacteria: Application of a One Health approach, 2017. <http://apps.who.int/iris/bitstream/10665/255747/1/9789241512411-eng.pdf?ua=1>
- Code of practice to minimize and contain antimicrobial resistance:
www.fao.org/input/download/standards/1
- Codex guideline for Risk Analysis of Foodborne AMR
www.fao.org/input/download/standards/11776/CXG_0

Monitoring /Suivi

- Tripartite Monitoring and Evaluation (M&E) framework for the Global Action Plan on Antimicrobial Resistance, now including ANNEX 3. Methodology sheets for recommended indicators <https://www.who.int/antimicrobial-resistance/global-action-plan/monitoring-evaluation/tripartite-framework/en/>
- Monitoring Global Progress on Addressing Antimicrobial Resistance (AMR). Analysis report of the second round of results of AMR country self-assessment survey <http://www.who.int/antimicrobial-resistance/publications/Analysis-report-of-AMR-country-se/en/>
- Country progress in the implementation of the global action plan on antimicrobial resistance: WHO, FAO and OIE global tripartite database. <http://www.who.int/antimicrobial-resistance/global-action-plan/database/en/>
- Country self-assessment questionnaire and guidance notes (also in Arabic, Chinese, English, Russian, Spanish). <https://www.who.int/antimicrobial-resistance/global-action-plan/monitoring-evaluation/AMR-country-self-assessment-2019/en/>

Suivi mondial des progrès des pays dans la lutte contre la résistance aux antimicrobiens :

Questionnaire d'autoévaluation nationale et note d'orientation (version 4.0).

<https://www.who.int/antimicrobial-resistance/global-action-plan/monitoring-evaluation/Tripartite-AMR-country-self-assessment-survey-2019-20-questionnaire-French.pdf?ua=1>

Awareness & communications/Sensibilisation

- Two-page advocacy briefs on AMR and related issues (<http://www.euro.who.int/en/health-topics/disease-prevention/antimicrobial-resistance/publications/2019/antimicrobial-resistance-advocacy-briefs-2019>)
- World Antibiotic Awareness Week 2019 campaign materials. <https://www.who.int/campaigns/world-antibiotic-awareness-week/world-antibiotic-awareness-week-2019/landing>
Semaine mondiale pour un bon usage des antibiotiques. Matériels de la campagne 2019. <https://www.who.int/fr/campaigns/world-antibiotic-awareness-week/world-antibiotic-awareness-week-2019>
- How-To- Guide: Communicating around Antibiotic Awareness Week https://www.who.int/docs/default-source/antibiotic-awareness-week/2018-waaw-how-to-guide-final.pdf?Status=Temp&sfvrsn=b3e4d84c_12
- An open access online platform of Tripartite campaign materials to download in multiple languages (NB: Internet Explorer does NOT open this link): <https://trello.com/b/tBoXeVae/world-antibiotic-awareness-week-2017-fao-oie-who>
- Information Booklet: Seasonal Communicable Diseases and Prevention of Antibiotic Resistance http://www.searo.who.int/entity/antimicrobial_resistance/WHO-11_cds-info.pdf
- Antibiotic prescribing and resistance: Views from low- and middle-income prescribing and dispensing professionals. <http://www.who.int/antimicrobial-resistance/LSHTM-Antibiotic-Prescribing-LMIC-Prescribing-and-Dispensing-2>
- Antimicrobial Resistance and Behaviour Change - report of the second technical consultation with experts. <https://www.who.int/antimicrobial-resistance/Second-Behaviour-Change-Expert-Consultation-Meeting-Report>

AMR and broader initiatives

- TB, HIV, malaria and neglected tropical diseases: Strengthening collaboration to prevent and manage antimicrobial resistance. <https://apps.who.int/iris/bitstream/handle/10665/311689/9789241515450-eng.pdf>
- Fact sheets on sustainable development goals: health targets. Antimicrobial resistance http://www.euro.who.int/_data/assets/pdf_file/0005/348224/Fact-sheet-SDG-AMR-FINAL-07-09-2017.pdf?ua=1
- Antimicrobial resistance and primary health care. Technical series on primary health care brief on the occasion of the Global Conference on Primary Health Care. https://apps.who.int/iris/handle/10665/326454?search-result=true&query=primary+health+care&scope=&rpp=10&sort_by=score&order=desc
Short version: http://www.who.int/docs/default-source/primary-health-care-conference/amr.pdf?sfvrsn=8817d5ba_2

Other/Autres

- WHO AMR Secretariat online Community of Practice. Register at <https://ezcollab.who.int/amr-nap/>
WHO AMR Secretariat Communautés de Pratique pour RAM. S'inscrire ici: <https://ezcollab.who.int/amr-nap/>
- ReAct ToolBox <https://www.reactgroup.org/toolbox/>
ReAct Boîte à outils <https://www.reactgroup.org/toolbox/>
- CIDRAP Antimicrobial Stewardship Project Newsletter. Subscribe here <http://www.cidrap.umn.edu/newsletter>
- JAC – Antimicrobial Resistance (JAC-AMR) - an open-access journal that publishes academic content and peer-reviewed commentary on stewardship resources. <https://academic.oup.com/jacamr>
- Wellcome Trust. Toolkit on communicating Antimicrobial Resistance <https://wellcome.ac.uk/reports/reframing-antimicrobial-resistance-antibiotic-resistance>