

References

- 1. Ooms G, Hammonds R. Anchoring universal health coverage in the right to health: What difference would it make? Policy brief. Geneva: World Health Organization; 2015 https://www.who.int/gender-equity-rights/knowledge/anchoring-uhc-23nov.pdf?ua=1, accessed March 2021).
- Primary health care on the road to universal health coverage. 2019 monitoring report. Conference edition. Geneva: World Health Organization; 2019 (https://www.who.int/healthinfo/universal_health_coverage/report/uhc_report_2019.pdf, accessed 2 March 2021).
- 3. Budget advocacy. Washington DC: International Budget Partnership; 2021 (https://www.internationalbudget.org/budget-advocacy/, accessed 2 March 2021).
- 4. Healthy systems for universal health coverage a joint vision for healthy lives. Geneva: World Health Organization; Washington DC: The World Bank; 2017 (https://www.uhc2030.org/blog-news-events/uhc2030-news/healthy-systems-for-universal-health-coverage-a-joint-vision-for-healthy-lives-

406553/#:~:text=Healthy%20systems%20for%20universal%20health%20coverage%20-%20a,strengthening%20%28HSS%29%20and%20universal%20health%20coverage%20%28 UHC%29%20agenda, accessed 2 March 2021).

- 5. Accountability loop for (health) budget advocacy (ALBA) for Asia and the Pacific. Manila: Asian Development Bank; 2015 (https://www.adb.org/news/events/accountability-loop-health-budget-advocacy-alba-asia-and-pacific, accessed 2 March 2021).
- 6. Budget tracking workshop to sharpen accountability efforts by civil society, parliaments, media. 27–30 August 2013, Nairobi, Kenya. Geneva: World Health Organization; 2013 (http://www.who.int/pmnch/media/events/2013/meeting_nairobi/en/, accessed 2 March 2021).
- Multisectoral budget tracking workshop for Francophone Africa kicks off in Dakar. 6–9 May 2014, Dakar, Senegal. Geneva: World Health Organization; 2014 (http://www.who.int/pmnch/media/events/2014/dakar/en/index1.html, accessed 2 March 2021).
- Vella J. Learning to listen. Learning to teach. The power of dialogue in educating adults. Hoboken (NJ): Jossey-Bass, Wiley; 2002.
- Avrett S. Sustaining health financing advocacy: Civil society advocacy for sustainable financing for health. Ottawa: Global Fund Advocates Network; 2019 (https://www.globallearningpartners.com/wpcontent/uploads/migrated/resources/8_Steps_of_Design.pdf, accessed March 2021).
- 10. The 8 steps of design[™]. Raleigh (NC): Global Learning Partners; undated (https://www.globallearningpartners.com/wp-content/uploads/migrated/resources/8_Steps_of_Design.pdf, accessed March 2021).
- 11. <u>Kurt S. Using Bloom's taxonomy to write effective learning objectives: the ABCD approach.</u> <u>Educational Technology, 24 April 2019 (https://educationaltechnology.net/using-blooms-taxonomy-to-write-effective-learning-objectives-the-abcd-approach/, accessed March 2021).</u>
- 12. Apostolopoulos A. 99 questions to ask in your post-training evaluation survey. San Francisco (CA): TalentLMS; 2019 (https://www.talentlms.com/blog/questions-post-training-evaluation-survey/, accessed March 2021).
- Universal health coverage. Geneva: World Health Organization; 2019 (https://www.who.int/news-room/fact-sheets/detail/universal-health-coverage-(uhc), accessed March 2021).
- Transforming our world: The 2030 Agenda for Sustainable Development (A/RES/70/1). New York City (NY): United Nations; 2016 (https://sustainabledevelopment.un.org/content/documents/21252030%20Agenda%20for%20S ustainable%20Development%20web.pdf, accessed 30 September 2019).



- 15. SDG 16 indicators. SDG Counting, February 2020. Medium, 7 July 2016 (https://medium.com/sdgs-resources/sdg-16-indicators-61780bd4ff82, accessed 30 September 2019).
- 16. UHC compendium: Health interventions for universal health coverage. Geneva: World Health Organization; 2020 (https://www.who.int/universal-health-coverage/compendium; accessed March 2021).
- 17. UHC2030. Statement on sustainability and transition from external funding. Geneva: World Health Organization; 2018 (https://www.uhc2030.org/fileadmin/uploads/uhc2030/Documents/About UHC2030/UHC2030 Working_Groups/2017_Transition_working_group_docs/UHC2030_Statement_on_sustainabilit y WEB.pdf, accessed 30 September 2019).
- 18. Sparkes S, Kutzin J. Universal health coverage. Presentation at UNAIDS Coordinating Board, 27 June 2019, Geneva, Switzerland. Geneva: UNAIDS; 2019 (https://www.unaids.org/sites/default/files/media asset/UNAIDS PCB44 Agenda Item9 UHC WHO.pdf, accessed 30 September 2019).
- 19. A system wide approach to analysing efficiency across health programmes. Geneva: World Health Organization; 2018 (https://apps.who.int/iris/bitstream/handle/10665/254644/9789241511964eng.pdf?sequence=1&isAllowed=y, accessed March 2021).
- 20. HealthyPeople.gov. Social determinants of health. Washington DC: Department of Health and Human Services; 2020 (https://www.healthypeople.gov/2020/topics-objectives/topic/socialdeterminants-of-health#four, accessed 30 September 2019).
- 21. Health in all policies: Helsinki statement. Framework for country action. Geneva: World Health Organization: 2014 (https://apps.who.int/iris/bitstream/handle/10665/112636/9789241506908 eng.pdf;jsessionid=5 B78E74A90216E9B68E21490D7E42AC3?sequence=1, accessed 30 September 2019).
- 22. Sparkes S, Kutzin J, Earle AJ. Financing common goods for health: A country agenda. Health Syst Reform. 2019;5(4):322-333.
- 23. Peters DH, Hanssen O, Gutierrez J, Abrahams J, Nyenswah T. Financing common goods for health: Core government functions in health emergency and disaster risk management. Health Syst Reform. 2019;5(4):307-21.
- 24. Soucat A. Financing common goods for health: Fundamental for health, the foundation for UHC. Health Syst Reform. 2019;5(4):263-7.
- 25. Declaration of Astana. Global Conference on Primary Health Care. Geneva: World Health Organization; 2018 https://www.who.int/docs/default-source/primary-health/declaration/gcphcdeclaration.pdf, accessed 30 September 2019.
- 26. Accountability and universal health coverage. Geneva: World Health Organization; 2015 (http://origin.who.int/medicines/areas/policy/goodgovernance/UHC Action Framework accoun tability.pdf, accessed 30 September 2019).
- 27. Public spending on health: A closer look at global trends. Global report. Geneva: World Health Organization; 2018 (https://apps.who.int/iris/bitstream/handle/10665/276728/WHO-HIS-HGF-HF-WorkingPaper-18.3-eng.pdf?ua=1, accessed 30 September 2019).
- 28. Kutzin J. Anything goes on the path to universal health coverage? World Health Organ Bull. 2012: 90:867-8.
- 29. Raising revenues for health in support of UHC: strategic issues for policy makers (Health Financing Policy Brief no. 1). Geneva: World Health Organization; 2015 (https://apps.who.int/iris/bitstream/handle/10665/192280/WHO HIS HGF PolicyBrief 15.1 en g.pdf?sequence=1, accessed 30 September 2019).
- 30. Developing a national health financing strategy: A reference guide (Health Financing Guidance no. 3). Geneva: World Health Organization; 2017 (https://apps.who.int/iris/bitstream/handle/10665/254757/9789241512107eng.pdf?sequence=1, accessed 30 September 2019).
- 31. OHCHR and WHO (2008)



- 32. Forman L, Beiersmann C, Brolam CE, McKee M, Hammonds R, Ooms G. What do core obligations under the right to health bring to universal health coverage? Health Human Rights J. 2016;18(2):23-34.
- 33. International Covenant on Economic, Social and Cultural Rights. New York City (NY): United Nations Office of the High Commission for Human Rights: 1976 (https://www.ohchr.org/en/professionalinterest/pages/cescr.aspx, accessed March 2021).
- 34. Rajan D, Barroy H, Stenberg K. Chapter 8. Budgeting for health. In: Schmets G, Rajan D, Kadandale S, editors. Strategizing national health in the 21st century: a handbook. Geneva: World Health Organization; 2016.
- 35. Aquilar Astorga CR, Lima Facio MA. ¿Qué son y para qué sirven las políticas públicas? [What public policies are and what they are for?]. Contrib Cienc Soc. 2009 (http://www.eumed.net/rev/cccss/05/aalf.htm, accessed March 2021).
- 36. Soros Foundation-Kazakhstan. Budget advocacy fellowship materials. Mexico City: Colectivo META (COMETA); 2017.
- 37. Lasswell HD. The emerging conception of the policy sciences. Policy Sci. 1970;1(1):3–14.
- 38. Dror Y. Prolegomena to policy science. Policy Sci. 1970;1(1):135-50.
- 39. Ascher A. The evolution of the policy sciences: Understanding the rise and avoiding the fall. J Policy Anal Manage. 1986;5(2):365-73.
- 40. Pressman JL, Wildawsky A. Implementation. How great expectations in Washington are dashed in Oakland; or, why it's amazing that Federal programs work at all, this being a saga of the economic development administration as told by two sympathetic observers who seek to build morals on a foundation. Third edition. Berkeley (CA): University of California Press; 1973.
- 41. Anderson JE. Public policy making. Basic concepts in political science, vol. 805. New York City (NY): Praeger; 1975.
- 42. Weiss CH. Evaluation: Methods for studying programs and policies. Upper Saddle River (NJ): Prentice Hall; 1998.
- 43. Weimer D, Vining A. Policy analysis: Concepts and practice. Englewood Cliffs (NJ): Prentice Hall; 1984.
- 44. Lindblom CE. The science of "muddling through". Public Admin Rev. 1959;19(2):79-88.
- 45. WHO, World Bank, UHC2030. Healthy systems for universal health coverage. Geneva: World Health Organization; 2018 (https://openknowledge.worldbank.org/handle/10986/29231, accessed March 2021).
- 46. Global spending on health: Weathering the storm. Geneva: World Health Organization; 2020 (https://www.who.int/publications/i/item/9789240017788, accessed March 2021).
- 47. Jowett M, Kutzin J, Kwon S, Hsu J, Sallaku J, Solano J. Assessing country health finance systems. The health finance progress matrix. Geneva: World Health Organization; 2020 (https://www.who.int/teams/health-systems-governance-and-financing/healthfinancing/diagnostics/health-financing-progress-matrix, accessed March 2021).
- 48. Global health expenditure database. Geneva: World Health Organization; 2021 (https://apps.who.int/nha/database/, accessed March 2021).
- 49. National health planning tools. WHO https://extranet.who.int/nhptool/Default.aspx, accessed March 2021).
- 50. De Renzio P, Lakin J. Reframing public finance: Promoting justice, democracy and human rights in government budgets. Washington DC: International Budget Partnership: 2019.
- 51. Kutzin J, Witter S, Jowett M, Bayarsaikhan D. Developing a national health financing strategy: a reference guide. Health Financing Guidance 3. Geneva: World Health Organization; 2017.
- 52. The political economy of health financing reform: Analysis and strategies to support universal health coverage. WHO Symposium on health financing for UHC: managing politics and assessing progress, 9 October 2018. Geneva: World Health Organization; 2018.
- 53. Sparkes SP, Bump JB, Özcelik EA, Kutzin J, Reich MR. Political economy analysis for health financing reform Health Syst. Reform. 2019;5(3):183-94.
- 54. Global learning programme on public finance for children, module 3. PFM and the budget cycle. New York City (NY): UNICEF; 2019.



- 55. Guidelines for the monitoring of national education budgets, New York City (NY): Global Partnership for Education: 2019.
- 56. OECD, Eurostat, WHO. A system of health accounts 2011. Revised edition. Paris: Organization for Economic Cooperation and Development; 2011 (https://doi.org/10.1787/9789264270985-en, accessed March 2021).
- 57. Adunga A. How much of official development assistance is earmarked? (CGP Working Paper Series No. 2). Washington DC: World Bank, Concessional Finance and Global Partnership Vice Presidency; 2019 (http://documents1.worldbank.org/curated/en/556421468339014758/pdf/503040NWP0Box31g 1Paper1No201PUBLIC1.pdf, accessed March 2021).
- 58. World Bank, GAVI Alliance. Immunization financing toolkit. Geneva: World Health Organization; 2010 (https://www.who.int/immunization/programmes systems/financing/analyses/Brief 10 Budget Support.pdf. accessed March 2021
- 59. Sustainable Development Goal 3: Geneva: World Health Organization; 2021 (https://www.who.int/sdg/targets/en/, accessed March 2021).
- 60. Out-of-pocket payments, user fees and catastrophic expenditure. Geneva: World Health Organization; 2021 (https://www.who.int/health_financing/topics/financial-protection/out-ofpocket-payments/en/, accessed March 2021).
- 61. Decentralization. Geneva: World Health Organization; 2021 (https://www.who.int/healthlaws/topics/governance-decentralisation/en/, accessed March 2021).
- 62. Barroy H, Dale E, Sparkes S, Kutzin J. Budget matters for health: Key formulation and classification issues (Health Financing Policy Brief No. 4) Geneva: World Health Organization; 2018:3.
- 63. Kraan DJ. Off-budget and tax expenditure. OECD Journal of Budgeting, Vol. 4, No. 1. Paris: Organization for Economic Cooperation and Development; 2004 (http://www.oecd.org/gov/budgeting/39515114.pdf, accessed March 2021).
- 64. UHC2030. Public financial management. Why and how it matters for universal health coverage. Geneva: World Health Organization; 2020 (https://www.uhc2030.org/fileadmin/uploads/uhc2030/Documents/About UHC2030/UHC2030 Working_Groups/2017_Financial_Management_Working_Group/UHC_PFM_policy_note_02XI I20 online.pdf, accessed March 2021
- 65. Jacobs D, Hélis JL, Bouley D. Budget classification. Washington DC: International Monetary Fund: 2009.
- 66. Country mapping of health budget classifications. Geneva: World Health Organization; 2021 (https://www.who.int/health_financing/topics/budgeting-in-health/country-mapping/en/, accessed March 2021).
- 67. Our money, our responsibility. A citizen's guide to monitoring government expenditures, Washington DC: International Budget Partnership; 2008:6-8
- 68. Open budget survey 2017. Washington DC: International Budget Partnership; 2017 (https://www.internationalbudget.org/open-budget-survey/, accessed March 2021).
- 69. Open budget survey 2019. Washington DC: International Budget Partnership; 2019 (https://www.internationalbudget.org/open-budget-survey/open-budget-survey-2019-0, accessed March 2021).
- 70. Open budget portal. Washington DC: World Bank; 2021 (http://boost.worldbank.org/, accessed March 2021).
- 71. Repository of health budgets, Geneva: World Health Organization: 2021 (https://www.who.int/health_financing/topics/budgeting-in-health/repository/en/, accessed March 2021). https://www.who.int/teams/health-systems-governance-and-financing/healthfinancing/repository-of-health-budgets
- 72. Ten principles of public participation in fiscal transparency. Washington DC: Global Initiative for Fiscal Transparency; 2021 (http://www.fiscaltransparency.net/pp_principles/, accessed March 2021).



- 73. Collecting and reporting of sex- and age-disaggregated data on adolescents at the subnational level, New York City (NY): UNICEF: 2016 (https://data.unicef.org/resources/collectingreporting-sex-age-disaggregated-data-adolescents-sub-national-level/, accessed March 2021).
- 74. Adolescent health. The missing population in universal health coverage. Geneva: World Health Organization: 2019 (https://plan-uk.org/file/plan-adolescent-healthreportpdf/download?token=VVsY-cTp, accessed March 2021
- 75. McIntyre D, Meheus F, Rottingen J. What level of domestic government health expenditure should we aspire to for universal health coverage? Health Econ Policy Law. 2017;12:125-37.
- 76. Jowett M, Brunal MP, Flores G, Cylus J. Spending targets for health: no magic number (Health Financing Working Paper, No. 1). Geneva: World Health Organization; 2016 (https://www.un.org/pga/73/wp-content/uploads/sites/53/2019/09/UHC-HLM-silenceprocedure.pdf, accessed March 2021).
- 77. Abuja Declaration on HIV/AIDS, Tuberculosis and Other Related Infectious Diseases. Organisation of African Unity; 2001 (OAU/SPS/ABUJA/3) (https://au.int/sites/default/files/pages/32894-file-2001-abuja-declaration.pdf, accessed March 2021).
- 78. Political Declaration of the High-level Meeting on Universal Health Coverage. "Universal health coverage: moving together to build a healthier world". New York City (NY): United Nations; 2019 (https://www.un.org/pga/73/wp-content/uploads/sites/53/2019/09/UHC-HLM-silenceprocedure.pdf, accessed March 2021).
- 79. Countries must invest at least 1% more of GDP on primary health care to eliminate glaring coverage gaps. News release. 22 September 2019. Geneva: World Health Organization; 2020 (https://www.who.int/news/item/22-09-2019-countries-must-invest-at-least-1-more-of-gdp-onprimary-health-care-to-eliminate-glaring-coverage-gaps, accessed March 2021).
- 80. Brearely L, Luisa H. Within our means: Why countries can afford universal health coverage. Save the Children; 2015.

https://resourcecentre.savethechildren.net/node/8968/pdf/within our means.pdf

- 81. Commission for the Implementation of the Constitution, International Budget Partnership Kenya. 20 key questions about your county budget. A citizens' tool for reading and understanding county budgets. Nairobi: International Budget Partnership Kenya; 2015 (https://www.internationalbudget.org/wp-content/uploads/20-Questions-FINAL-HI-RES.pdf, accessed March 2021).
- 82. Alcalde M, Cano G. Handbook for advocacy planning. London: International Planned Parenthood Federation; Kathmandu: Women for Human Rights; 2010:40 (https://www.ippfwhr.org/wp-content/uploads/2018/11/Handbook-for-Advocacy-Planning.pdf, accessed March 2021).
- 83. Shapiro I, editor. A guide to budget work for NGOs. Washington DC: International Budget Partnership; 2001 (https://www.internationalbudget.org/wp-content/uploads/guide-to-budgetwork1.pdf, accessed March 2021).
- 84. Civil society toolkit on budget advocacy. Washington DC: International Budget Partnership; 2015.
- 85. Role of civil society budget work. Washington DC: International Budget Partnership; 2021 (https://www.internationalbudget.org/role-of-civil-society-budget-work/, accessed March 2021).
- 86. Blyberg A. Hofbauer H. Article 2 and governments' budgets. Washington DC: International Budget Partnership; 2014 (https://www.internationalbudget.org/publications/escrarticle2/. accessed March 2021).
- 87. Case studies. Washington DC: International Budget Partnership: 2019 (https://www.internationalbudget.org/analysis-insights/case-studies/, accessed March 2021).
- 88. Sustainable health financing advocacy: Civil society advocacy for sustainable financing for health. Concept note. Ottawa: Global Fund Advocates Network; 2018 (http://www.globalfundadvocatesnetwork.org/wp-content/uploads/2019/07/Sustainable-Health-Financing-Advocacy-Final.pdf, accessed March 2021).



- 89. Budget advocacy guide. Vilnius: Eurasian Harm Reduction Association; 2018
- (https://harmreductioneurasia.org/budget-advocacy-guide/, accessed March 2021). 90. Count down to 2015. Geneva: World Health Organization; 2015 (www.who.int/life-
- course/partners/countdown-to-2015/en/, accessed March 2021).
- 91. United Nations Foundation, RESULTS, ACTION. Responding to global health transitions. A call to action. New York City (NY): United Nations Foundation; 2018 (http://www.action.org/uploads/documents/GH-transitions-UNF-9.24.18_FINAL.pdf, accessed March 2021).
- 92. Health & budgets. Washington DC: International Budget Partnership; 2021 (https://www.internationalbudget.org/capacity-building/capacity-building-materials/health-budgets/, accessed March 2021).
- 93. Oberth GM (2018) Research brief. Effective civil society-led strategies for increasing domestic resource mobilization for AIDS, TB and malaria in low- and middle-income countries. Global Fund Advocates Network
- 94. The super duper guide to impact planning. Partnership initiative. Washington DC: International Budget Partnership; 2011:1 (https://www.internationalbudget.org/wp-content/uploads/Super-Duper-Impact-Planning-Guide.pdf, accessed March 2021).
- 95. Is budget advocacy right for your organization/issue? Washington DC: International Budget Partnership; undated (https://www.internationalbudget.org/wp-content/uploads/Is-Budget-Advocacy-Right-for-Your-Organization-or-Issue.pdf, accessed March 2021).
- Mbuya-Brown R, Sapuwa H. Health budget advocacy. A guide for civil society in Malawi. Washington DC: Futures Group, Health Policy Project; 2015 (https://www.healthpolicyproject.com/pubs/747_MalawiBudgetAdvocacybooklet.pdf, accessed March 2021).
- 97. Health sector budget advocacy. A guide for civil society organisations. London: Save the Children; 2012:2 (https://www.who.int/pmnch/media/news/2012/201205_health_sector_budget_advocacy.pdf, accessed March 2021).
- Deane J. Fragile states: The role of media and communication. Policy briefing #10. London: BBC Media Action; 2013:4 (http://downloads.bbc.co.uk/mediaaction/policybriefing/fragile_states_policy_briefing.pdf, accessed March 2021).
- 99. Governance and rights: Our approach and strategy. London: BBC Media Action; 2016 (http://downloads.bbc.co.uk/mediaaction/pdf/governance-and-rights-approach-2016.pdf, accessed March 2021).
- 100. Tapia M, Brasington A, Van Lith L. Involving those directly affected in health and development communication programs. Arlington (VA): Joint Learning Network for Universal Health Coverage; 2007
- 101. The BBC's editorial values and standards. London: BBC; 2021 (https://www.bbc.com/editorialguidelines, accessed March 2021).
- 102. Participatory budgeting and the media the role of journalists. Bürgerhaushalt; 2015 (http://buergerhaushalt.org/en/article/participatory-budgeting-and-media-role-journalists, accessed March 2012).
- 103. Meline M, Tarantino L, Kanthor J, Nakhimovsky N. The health finance and governance briefing kit. Bethesda (MD): Health Finance & Governance, United States Agency for International Development; 2015
 (https://www.internance.org/cites/default/files/HealthFinanceCovernanceBriefing Kit 2015

(https://www.internews.org/sites/default/files/HealthFinanceGovernanceBriefing-Kit-2015-11b.pdf, accessed March 2021).

- 104. How to do audience segmentation. Bethesda (MD): Compass, United States Agency for International Development; 2019 (https://www.thecompassforsbc.org/how-to-guides/how-do-audience-segmentation, accessed March 2021).
- 105. Abbott K. Working together, NGOs and journalists can create stronger international reporting. Brussels: International Crisis Group; 2009 (https://www.crisisgroup.org/global/working-



together-ngos-and-journalists-can-create-stronger-international-reporting, accessed March 2021).

- 106. Hunter ML. Collaborating with NGOs: A strategic alliance approach for journalists. Silver Spring (MD): Global Investigative Journalism Network; 2018 (https://gijn.org/2018/06/27/collabora-with-ngos-a-strategic-alliance-approach-for-journalists/, accessed March 2021).
- 107. Aikins V. Democratic governance and citizen participation: The role of the media in Ghana's budget preparation process. The Hague: International Institute of Social Studies; 2013:34 (https://pdfs.semanticscholar.org/f90f/3784973ead52a15de9073bf92751a6a71584.pdf, accessed March 2021).
- 108. Guide to reporting on civic space. Media toolkit. Johannesburg: CIVICUS; undated (http://www.civicus.org/documents/reports-and-publications/reporting-civic-space/Guide-to-Reporting-Civic-Space-Media-Toolkit.pdf, accessed March 2021).
- 109. Closing space for media and civil society "the new normal". Copenhagen: International Media Support; 2017 https://www.mediasupport.org/closing-space-for-media-and-civil-society-the-new-normal/, accessed March 2021).
- 110. Inter-Parliamentary Union, United Nations Development Programme. Global Parliamentary Report 2017. Parliamentary oversight: Parliament's power to hold government to account. Geneva: Inter-Parliamentary Union; 2017.
- 111. Institutionalization of the SDGs in the work of parliaments. Geneva: Inter-Parliamentary Union; 2019 (https://www.ipu.org/sites/default/files/documents/final_-_survey_analysis_updated_feb_14_2019_edited-e.pdf, accessed March 2021).
- 112. Inter-Parliamentary Union, United Nations Development Programme. Parliaments and the SDGs: A self-assessment toolkit. Geneva: Inter-Parliamentary Union; 2017 (http://www.ipu.org/pdf/ publications/sdg-toolkit-e.pdf, accessed March 2021).
- 113. Cover photo credit WHO / Tom Pietrasik