

Forging Partnerships with Manufacturers to Achieve the 3rd 90

USAID GLOBAL HEALTH SUPPLY CHAIN PROGRAM

Procurement and Supply Management

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USAID
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PEPFAR
U.S. President's Emergency Plan for AIDS Relief



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FROM THE AMERICAN PEOPLE



U.S. President's Malaria Initiative

Equipment: Over capacity and underutilization

Peter T et al. *Journal of the International AIDS Society* 2017, **20**(S7):e25008
<http://onlinelibrary.wiley.com/doi/10.1002/jia2.25008/full> | <https://doi.org/10.1002/jia2.25008>



COMMENTARY

Scaling up HIV viral load – lessons from the large-scale implementation of HIV early infant diagnosis and CD4 testing

Trevor Peter¹*, Clement Zeh², Zachary Katz³, Ali Elbireer⁴, Bereket Alemayehu⁵, Lara Vojnov⁶, Alex Costa⁷, Naoko Doi⁸ and Ilesh Jani⁹

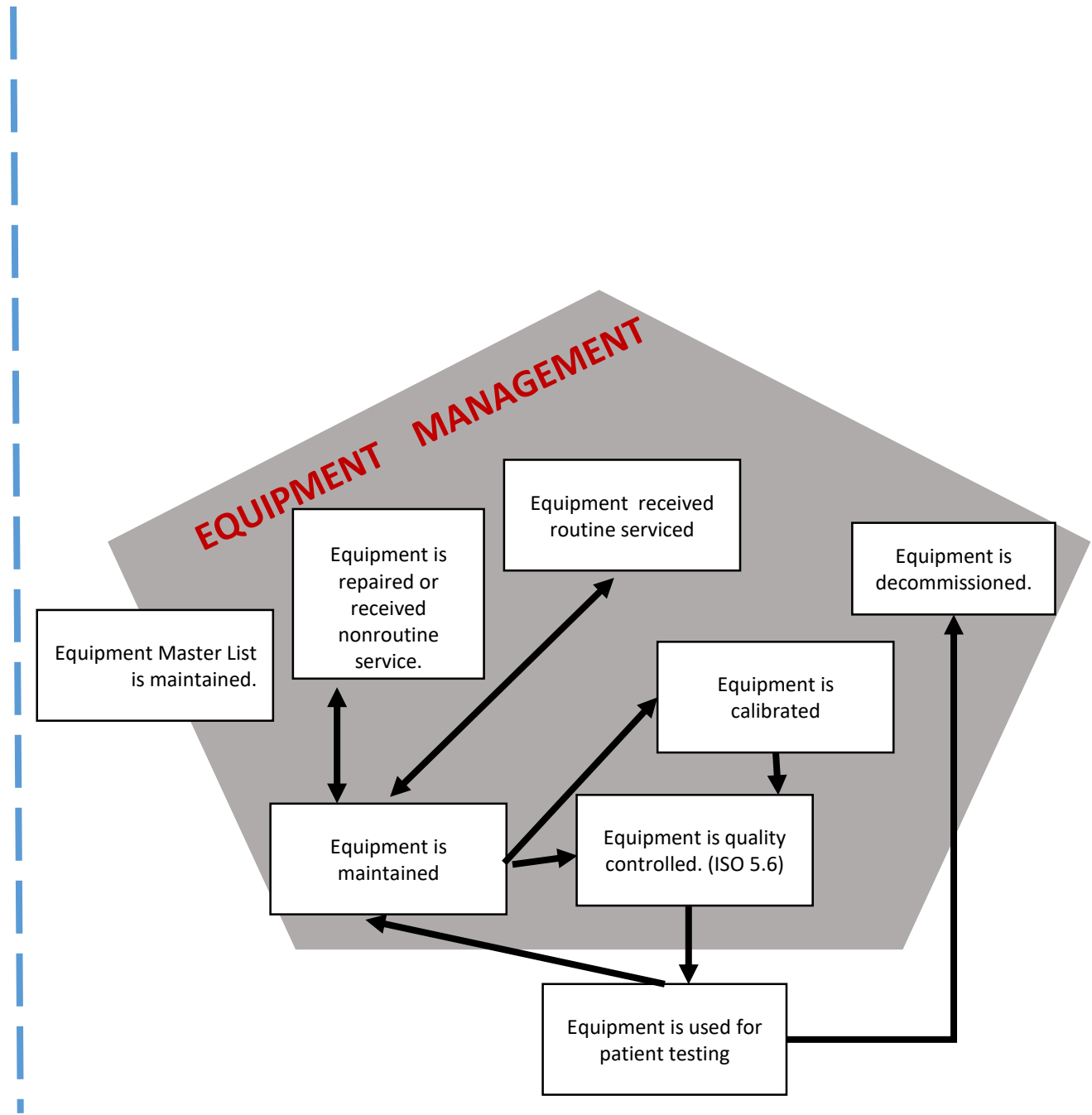
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- In a 2013 WHO survey of 127 countries, there were enough machines to provide **4.6 CD4 test/year/HIV patient** and **12.8 test/year/ART patient** as compared to **1 or 2** required
- Capacity utilization across instruments was **13.7%**
- About 50% of EID and CD4 results were not used in SSA
- Based on current projections, access to VL will only reach 60%, by 2020; up from 40% currently

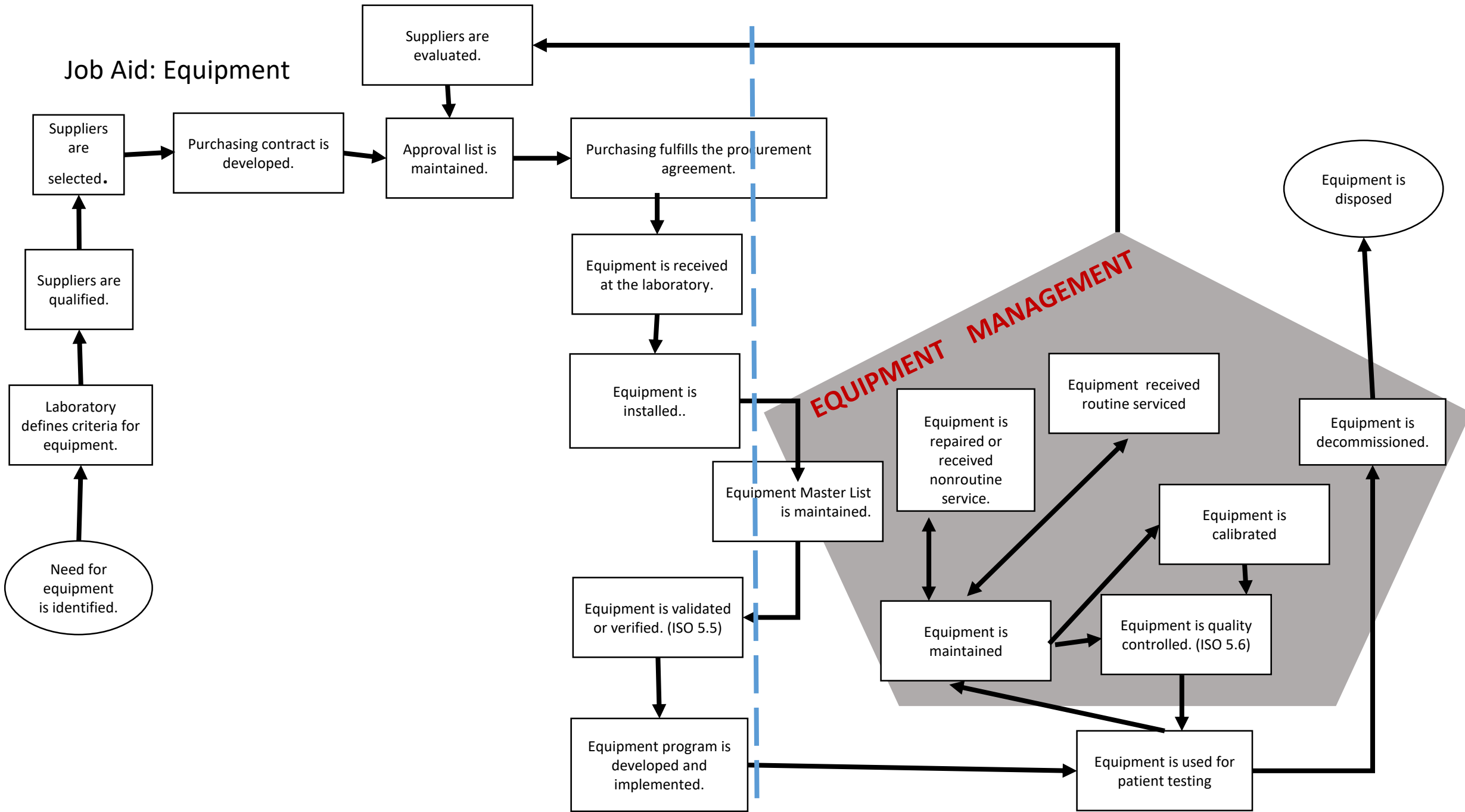
The Quality Management System



Job Aid: Equipment



Job Aid: Equipment



Job Aid: Equipment

National HIV/AIDS
Program

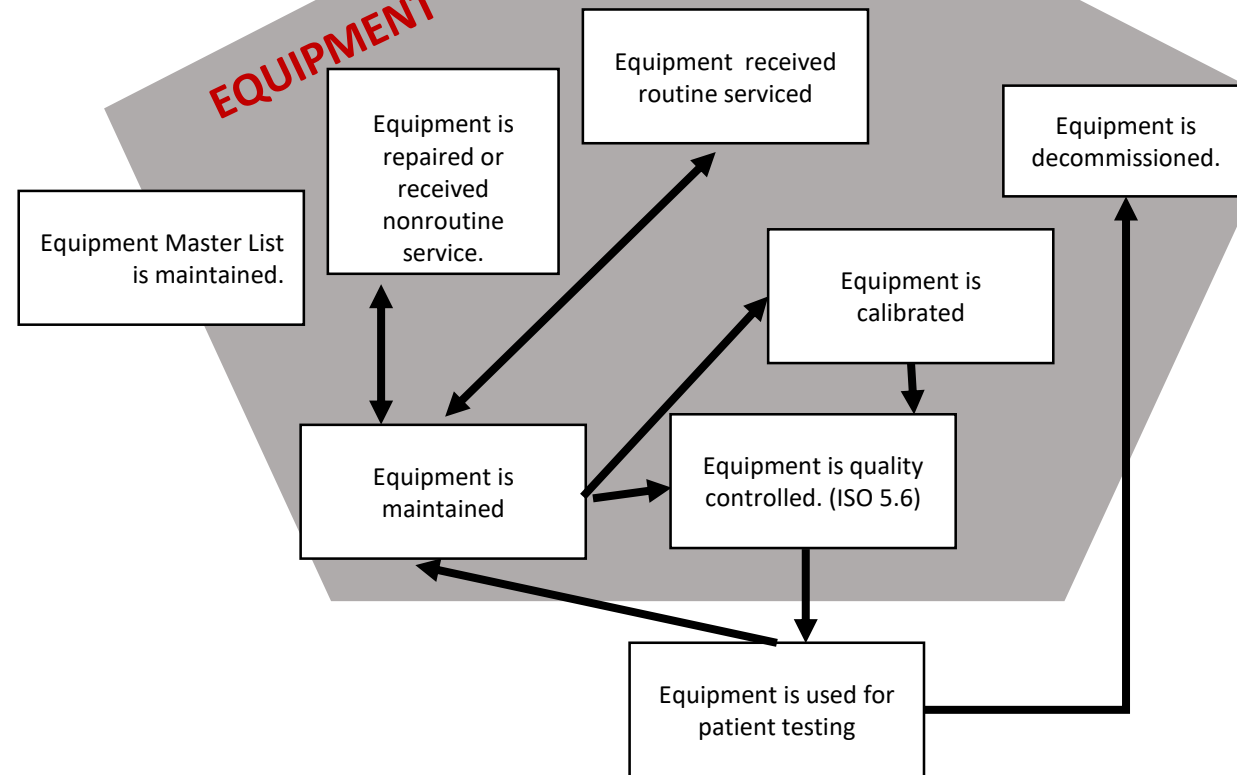
Procurement

Manufacturing



Laboratory

EQUIPMENT MANAGEMENT



How can we re-design the way we do business and build stronger partnerships to achieve our goals?

- National HIV/AIDS Program Officer
- Laboratory Manager
- Procurement Officer
- Manufacturer (Local Representative)



- The Solution: New strategy

It is our pleasure to introduce to you our panelists

- **Ms. Joy Obu,**
Laboratory Lead, HIV/AIDS Division, FMOH
- **Philippe Chebu,**
Laboratory Manager, ... Laboratory
- **Dr. Ezekiel Akintunde,**
Director Laboratory & Malaria Logistics, GHSC-PSM Nigeria
- **Taofik Oloruko-Oba,**
Country Head, Roche Diagnostics, Nigeria
- **Dr. Clement Ndongmo,**
Senior Laboratory Technical Advisor, GHSC-PSM HQ