I am a pharmacist and a hospital administrator with health systems experience in the United States and in Nigeria. I moved back to Nigeria with my family 3 year ago, and it has been my pleasure to contribute to the efforts and developments in the healthcare sector. Currently, I am serving as the chief operating officer for the Eye Foundation Hospital Group.

Over the course of my career, I have supported a range of standardization projects at a department-specific and a system-wide level. Notable projects include the implementation of barcode enabled medication administration, and barcode enabled medication dispense workflow. There have been many successes and a few memorable failures. I have experienced the painstaking preparation, challenging implementation, and most importantly the long-term commitment required to sustain the rewards that standardization has on patient safety.

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AFRICAN TREND AND OUTLOOK

• The emergence of the era of “African Opportunity”

• Political transformation and stability across the region

• Progress in accountability & transparency

• Growing realization that Africa is a valuable partner and viable investment frontier

• Growing Ease of Doing Business
REALITY

- **EVERYONE is at RISK**

- Unacceptable scale of counterfeit medications – 1:10 - Lack of trust in the drug supply chain

- Poor / unpredictable outcomes of care – 100,000 deaths a year
  - Antimicrobial and anti-malaria drugs – Resistance, impact survival

- Weak legislative infrastructure

- Significant financial burden

Critical objective is adoption and implementation of international standards for data capture and sharing for traceability of medicines.


MOMENTUM

• **Unpack IMMEDIATELY!**
ADVOCACY

• Complex and resource intensive

• Multidisciplinary stakeholders
  • Legislators
  • Technology – Hardware, software, Information systems and analytics
  • Healthcare –
    • Private and public
    • Providers and consumers
  • Manufacturers
  • Logistics

• Use your platform to
  • Educate – scale of problem
  • Educate - importance and benefits of track and trace
EFCH IJEBU ODE –
Performance: Post Cataract Surgery Visual outcomes - Post Op Day 1

>80% with vision that is 6/18 or better
COLLABORATE

• Reach out, leverage the existing community of experience

• Collaborate
  • Opportunities for Economies of scale
  • Pooled resource
  • Cost savings – Profitability – Sustainability

• Contribute
  • Collect data
  • Conduct pilots
  • Share research.
  • **INVESTMENT PARTNERS**
    • Training
    • Implementation
    • Infrastructure
INNOVATION

- Develop national foundations with a global mindset
  - Digital information system – receipt and storage in national, and global tracking systems.
  - Collection, storage and information management – based on standards

- Create and foster an environment that encourages innovative thinking.
• Grow and structure knowledge base

• Sharing knowledge

• Developing skillset and skills to manage the process and process improvements.

• Prioritize training - Sustainability

• Long term
END USERS

• The solutions must reach the end users
  • End to End
  • Data collection and verification at the point of administration

• Education

• Mitigate cost
  • Cost transfers to the patient can be counterproductive
  • Cost prohibitive products fuel the counterfeit market
Impact

• Beyond Implementation.....

• Care and survival

• Personal
Global medication supply chain – Safely leverage science and technology, impact care

Safety requires traceability, E2E visibility

STANDARDIZATION

Paradigm shift – Mindset change away from individualistic solutions

STANDARDIZATION

Identify  Capture  Share  Use
Address a GLOBAL issue by adopting a GLOBAL LANGUAGE

Thank You