

**Role of laboratory governance and
issues faced by laboratory directorates**

Plan

I- Context

II-Role of laboratory governance

- 1. Mission**
- 2. Assignment of a national laboratory directorate**

III- Issues of Laboratory Directorates

IV- Obstacles and difficulties

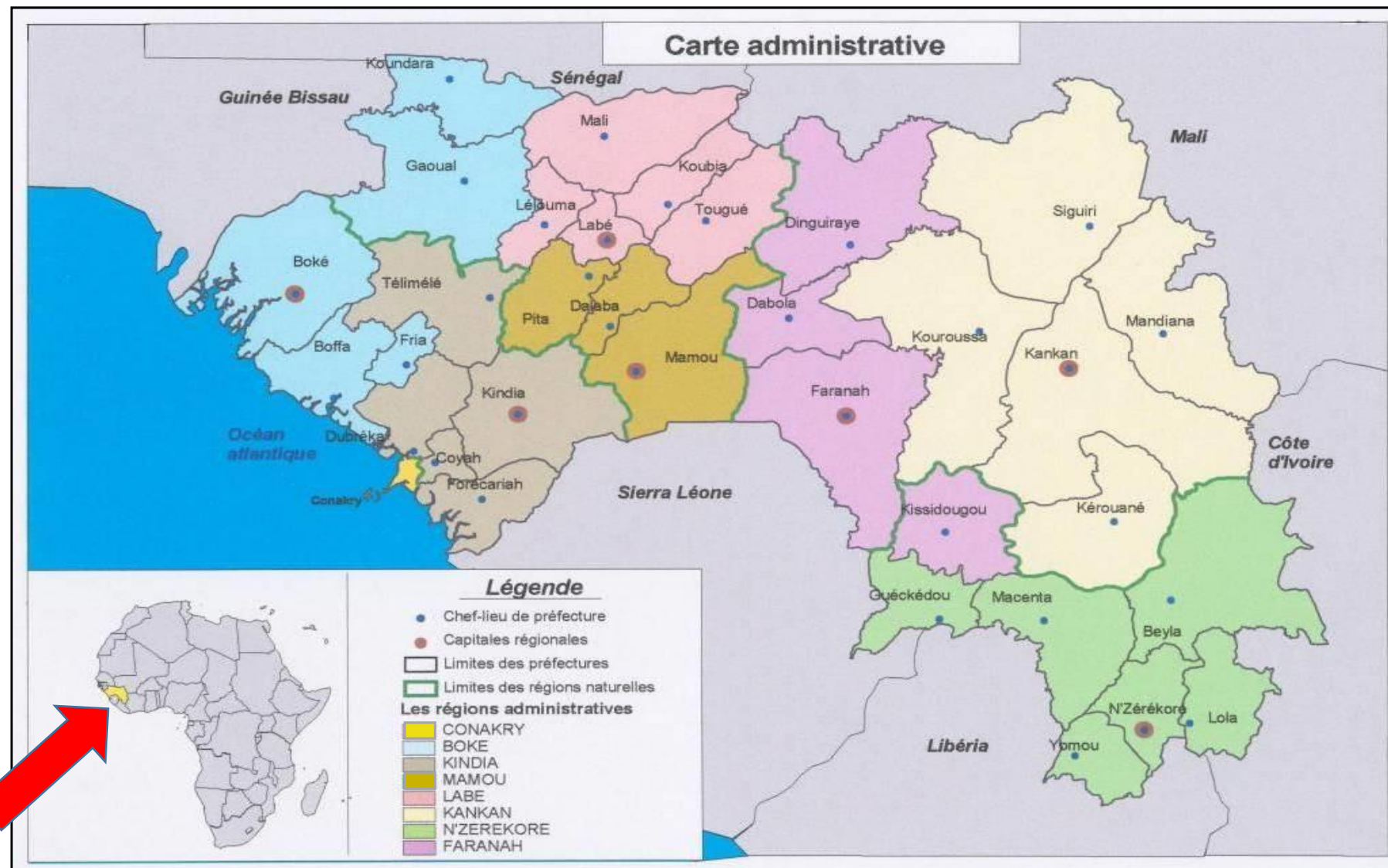
V- Strength and opportunities

VI-Conclusion

I. Context

GUINEE

- 10 628 972 Hbts
- 245 587 Km²
- Life expectancy 58.9 ans
- Health Staff 11 529 among TL : 2%
- Malaria: 44.8%
- VIH: 1.7%
- Diabete: 5%



I. Context

➤ Public sub-sector



➤ Parapublic sub-sector:

- ✓ 3 dispensaries
- ✓ 4 company Hospitals

➤ Private sub-sector:

- ✓ 41 clinics
- ✓ 106 practices

➤ Informal sub-sector:

- ✓ Growing fastly with little control

I. Context

Plan National de Développement Sanitaire (PNDS) 2015-2024

- **Major issues linked to the clinical laboratory sub sector:**
 - ✓ **Shortage of qualified human resources,**
 - ✓ **Lack of SOPs manuals and standardization,**
 - ✓ **Underfunding,**
 - ✓ **Poor integration of the laboratory component,**
 - ✓ **Under equipment of laboratories in HealthCare centers.**

II-Role of laboratory governance

The official engagement of the Ministry of Health for the reorganization of laboratories and policies begin by the official nomination of the body in charge of the coordination of laboratories.

II-Role of laboratory governance

Picture of the building of National Laboratory Direction (DNL)



Mission of DNL

**Elaboration and implementation of the
national policy for medical biology
(clinical laboratories)**

II-Role of laboratory governance

Assignments of DNL

- **To Elaborate and follow the implementation of:**
 - National policy of clinical laboratories**
 - Master plan**
 - Norms and standards of good practices for clinical laboratories**

II-Role of laboratory governance

Assignments of DNL

- **To update**
 - Legislative texts**
 - Regulatory texts**

- **To organize and regulate the clinical laboratory practices**

Assignments of DNL

➤ To validate specifications of tenders for

❑ equipment,

❑ reagents

❑ Consumables for laboratories

For all healthcare facilities of the country

II-Role of laboratory governance

Assignments of DNL

➤ To deliver importation permits for

equipments,

reagents

Consumables for laboratories

For all healthcare facilities of the country

II-Role of laboratory governance

Assignments of DNL

- To set up the national committee of clinical biology and be part of its work;
- To organize the supervision, the evaluation and audits of clinical laboratories;
- To organize the External Evaluation of the quality of clinical laboratories;

II-Role of laboratory governance

Assignments of DNL

- To organize a rational and sustainable procurement system for equipment, reagents and consumables for laboratories of all public HealthCare facilities of the country;
- To coordinate activities of the national network of clinical laboratories;

II-Role of laboratory governance

Assignments of DNL

- To help with epidemiological surveillance, prevention and disease control;
- To coordinate and follow up activities of development of clinical biology;
- To gather resources for financing laboratory sector

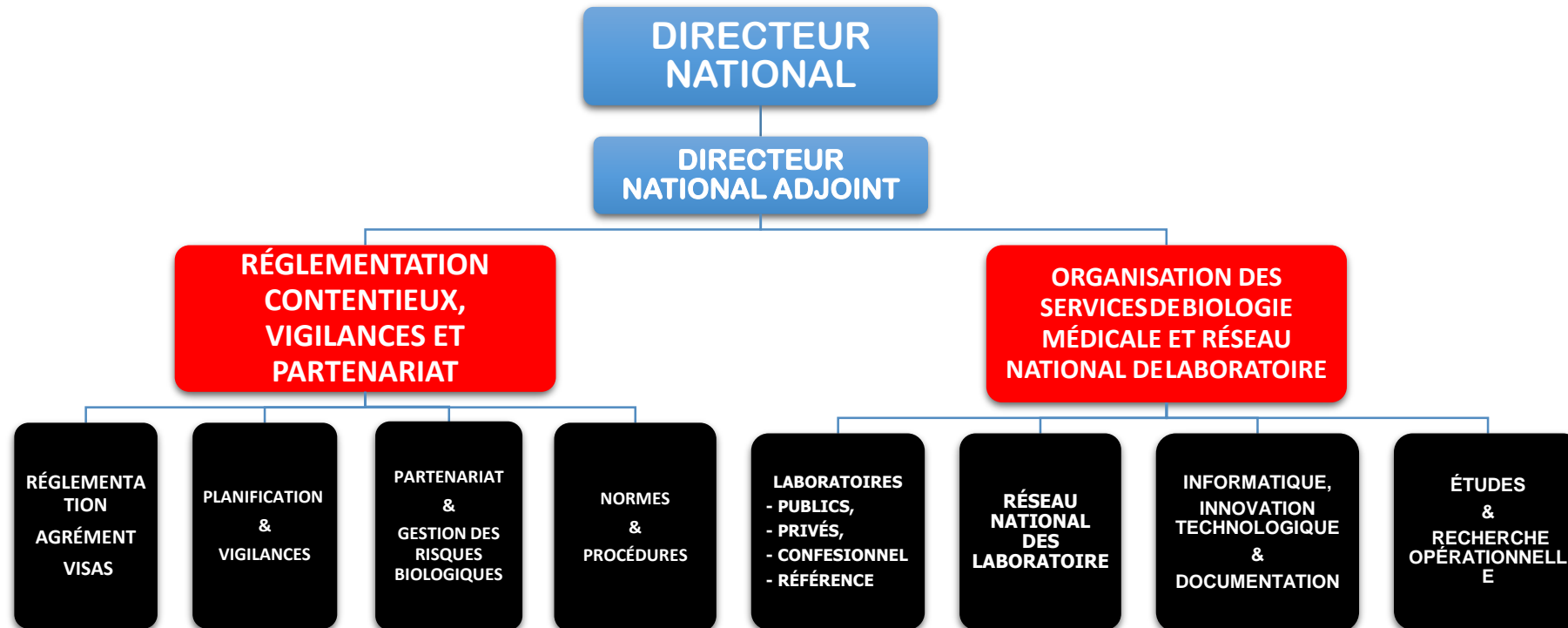
II-Role of laboratory governance

Assignments of DNL

- To make sure that international conventions and regulations are applied regarding biosecurity and biosafety;
- To create documentation for continuation education of the staff of clinical laboratories;
- To promote research in the field of health and medical biology.

II-Role of laboratory governance

Organization of DNL



III-Issues of DNL

- ✓ **Update of the legal framework**
- ✓ **Coordination of the work of international partners**
- ✓ **Pre-service and in-service training of laboratory staff**

III-Issues of DNL

- ✓ **Multi-sectorial approach and partnership (one health)**
- ✓ **The implementation of funding and sustainable management of medical biology activity but also a costing system and cost recovery system compatible with economical access.**

IV-Obstacles and difficulties

- ✓ **Non respect of DNL assignments and other institutions involved in the field of the laboratory**
- ✓ **Funding of laboratories for healthCare facilities is linked to the one of the pharmacy**

IV-Obstacles and difficulties

- ✓ **Lack of funding policy and of costing that ensure sustainability of laboratory services.**
- ✓ **No collaboration with some programs/projects and other national direction of the ministry of health**

V-Success/ opportunities

- ✓ **Creation of a National Direction for Laboratories**
- ✓ **Elaboration of a National policy and a master plan for medical biology**
- ✓ **Validation of an organical framework of the DNL**
- ✓ **Construction of a building for the DNL**
- ✓ **Training of laboratory technicians and lab staffs through different modules (Résaolab)**
- ✓ **Participation of laboratories (public private) to the EEQ**

V-Success/ opportunities

- ✓ **Several projects being implemented to strengthen laboratories (Labogui, LabNet , Redisse , Résaolab, GHSA/CDC)**
- ✓ **The Maputo declaration of Ministers of Health related to the necessity to promote medical biology and clinical laboratories;**
- ✓ **The trend of harmonization of health policies in ECOWHAS through the leadership of WAHO**