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#### SOHOS OVERSIGHT SYSTEM:

A FOCUS ON INSPECTION AND AUTHORISATION PROCESS AT NATIONAL AND EUROPEAN LEVEL



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Acquario Romano, Piazza Manfredo Fanti 47 Rome

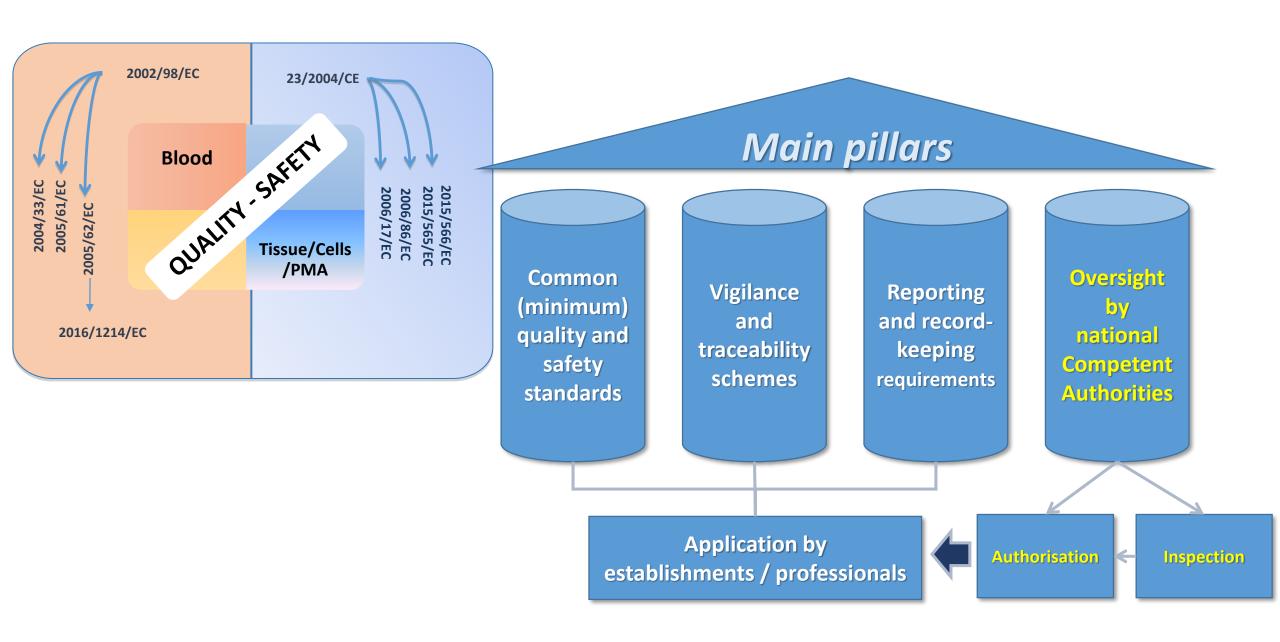
## **European Inspection Guidelines**

### Fewzi Teskrat

(IES - The EU Commission Expert Sub-Group on Inspections in the Blood, Tissues and Cells sectors)



## Current regulatory framework of the oversight activities in the SoHO fields



# EU Joint actions & projects aiming to harmonise the SoHO fields in regard of the Oversight Activities

PREPARATION PROCESS FOR BLOOD,
TISSUES AND CELLS

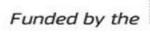
GAPP-1 JA (2018- 2021)

Vigiliance and Inspection for the Safety of Transfusion, Assisted Reproduction and Transplantation

VISTART JA (2015 – 2019) Euro-GPTII Blood part of the GAPP (2021)

Good Practices for demonstrating safety and quality through recipient follow-up

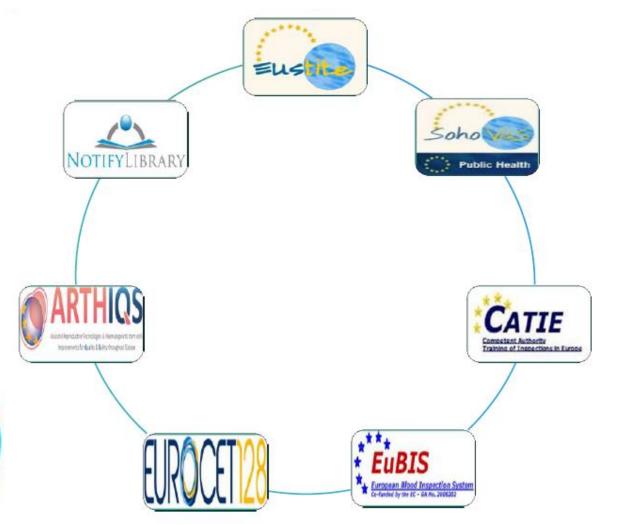








# Progetti precedenti



# **General objectives**

- ✓ To promote **harmonization** of the approach/methodology for inspection/authorization/vigilance in the different SoHO fields.
- ✓ To improve the cooperation and mutual trust among MS regarding the inspection and vigilance programmes.











### **SWOT ANALYSIS**

#### **INSPECTION SYSTEM IN PLACE**

#### Figure 1 summarises the aforementioned aspects.

**STRENGTHS** 

- •Single CA
- Centralised inspectorate
- •Independence of the inspector

**WEAKNESSES** 

- Inspections not covering T&C procurement and blood collection site
- **OPPORTUNITIES**
- •Clear definition of the principle of independence and recommendation to implement it in the WP6 Inspection Guidelines

**THREATS** 

- •Risk of lack of objectivity and neutrality of the inspector
- Lack of control of T&C procurement and blood collection •sin the WP6 Inspection Guidelines

#### **INSPECTORATE QMS**











#### **INSPECTOR QUALIFICATION**

Figure 3 summarises the aforementioned aspects.

**STRENGTHS** 

Common educational profile of the inspector

**WEAKNESSES** 

• Lack of a formal qualification process for new inspectors

**OPPORTUNITIES** 

•Overcome inspectors' categorization and focus on the qualification and its maintenance, as well as the assessment of the performance

**THREATS** 

- •Lack of practical knowledge of processes and risk management in the content of the qualification process
- •No sufficient consideration to the maintenance of the qualification

#### **INSPECTION METHODOLOGY**

Figure 4 summarises the aforementioned aspects.

**STRENGTHS** 

•The empowerment of inspectors (to take immediate actions) is similar among MS

**WEAKNESSES** 

- •No homogeneity of the inspection processes
- •No diffuse application of the inspection tools proposed by Eubis, Eustite and Catie projects

**OPPORTUNITIES** 

•All these aspects should be considered in the WP6 Guidelines as ways of improvement

**THREATS** 

•Inspection results are not available for other CAs and/or EU





## **Technical Workpackages**

#### **WP 7** WP 6 WP 4 **International Collaboration for** Inspection Guidelines for the Competent Authorities on Blood, Tissues and Cells Portogallo Italia (CNS) Italia (CNT) Francia WP 10 WP 9 WP8 Irlanda Italia (CNT) Croazia

#### **OBJECTIVE:**

✓ To provide Inspection Guidelines for the EU CAs responsible
for the inspection and authorization of Blood and Tissue
establishments.





Funded under the Joint Action 'Vigilance and Inspection for the Safety of Transfusion,
Assisted Reproduction and Transplantation (VISTART)' by the European Commission,
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# INSPECTION GUIDELINES FOR EU COMPETENT AUTHORITIES RESPONSIBLE FOR THE INSPECTION AND AUTHORISATION OF BLOOD AND TISSUE ESTABLISHMENTS









**ENGLISH** 

### **OBJECTIVES**

- General governance and quality management principles for CAs,
- Key procedures and documents for licensing blood and tissue establishments,
- Authorisation of processing methods,
- Scheduling, preparation, conduct and follow-up of inspections,
- Recruitment, training and management of inspectors,
- Control of import and export.

#### References

- Competent Authority Training of Inspections in Europe (developed by EU funded project CATIE),
- Common Criteria for the Inspection of Blood Establishments (developed by EU funded project EUBIS European Blood Inspection Project),
- European Union Standards and Training in the Inspection of Tissue Establishments (developed by EU funded project EuSTITE),
- Inspection of tissue and cell procurement and tissue establishments Operational Manual for Competent Authorities (developed by EU funded project),
- Compilation of Community Procedures on Inspections and Exchange of Information (EMA/572454/2014 Rev 17),
- EN ISO 17020.



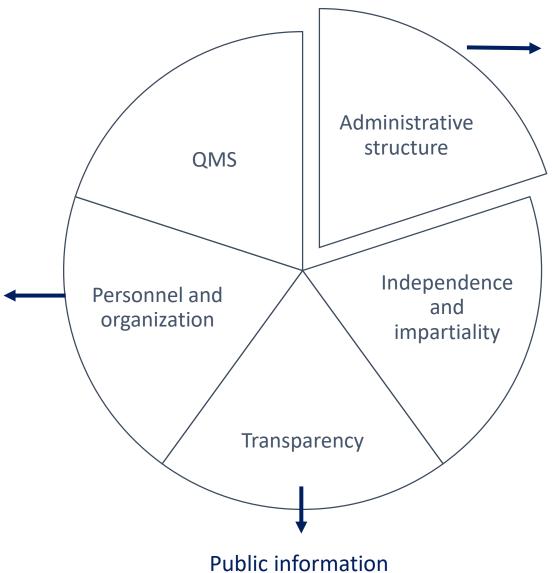


Adequate human resources

in terms of number and

qualification

## **GOVERNANCE OF THE INSPECTORATE**



- Planning and performing inspections
- Inspector recruitment and training
  - Management of non-routine inspections (control measures)
- Management of illegal activities
- Authorization of BTC establishments
- Revoke/suspend authorizations







Quality policy and manual
Documentation and change control
Control and access to records
Internal and external audit
Quality improvement



Management of risks arising from the activities of an inspectorate



## QUALITY MANAGEMENT SYSTEM (QMS)

Procedures for taking urgent measures for the protection of public health

Procedures for identifying illegal and fraudulent activity (IFA)

Exchange of information between EU Member States/Competent Authorities

Exchange of information with other regulatory authorities or third countries

Management of complaints

Management of conflicts of interest

Training and Development of Staff

Compliance Quality
With
Legislative
Requirements

Continuous
Improvement

Optimisation of Processes

## QUALITY MANAGEMENT SYSTEM (QMS)

# Management of risks arising from the activities of an inspectorate

Table 1: Example of a Risk Register

Risk	Causes	Effects	Mitigating Factors	Additional Actions Taken
Inconsistency of inspectors in applying legislation, regulations or standards.	<ul> <li>Insufficient training of inspectors</li> <li>Inadequate guidance/procedures for inspectors to follow.</li> </ul>	<ul> <li>Loss of stakeholder confidence.</li> <li>Increased risk of challenges to regulatory decisions.</li> <li>Risk to public health.</li> </ul>	<ul> <li>Quality         assurance of         inspection         reports.</li> <li>Mentoring         new         inspectors.</li> <li>Continuous         training and         development.</li> </ul>	<ul> <li>Audit of inspection reports.</li> <li>Audit of Inspection Evidence Forms.</li> <li>Review of training programme.</li> </ul>



## PREPARATION PROCESS AUTHORIZATION

## Validation - general principles

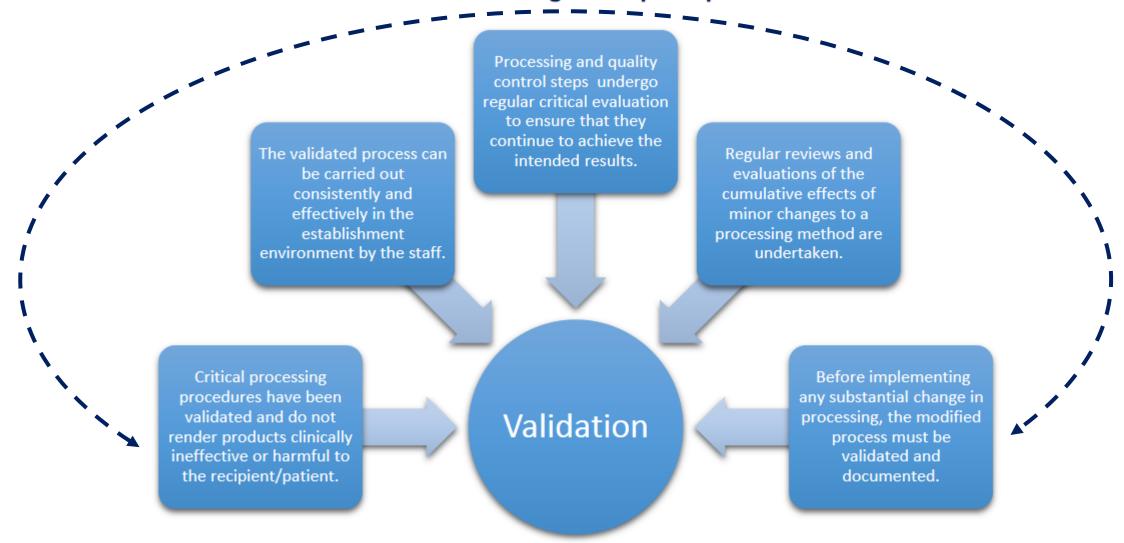


Figure 2: Principles of validation





## 4 Inspections

### Blood Directive 2002/98/EC, Article 3 defines an inspection as:

Inspection shall mean formal and objective control according to adopted standards to assess compliance with this Directive and other relevant national legislation and to identify problems.

- general systems inspections,
- thematic inspections,
- desk-based reviews,
- inspections of third parties,
- EU joint inspections,
- re-inspections.





## Implementing a risk-based approach to inspection scheduling







# Inspection preparation

## **Pre-inspection document review**

#### Licence status and history

- > Establishment Dossier
- Previous Inspection Report
- Non-compliances and follow-up
- Preparation process dossier (where relevant)
- > Significant changes since the last inspection e.g. premises, equipment, person

#### **Activities**

- Volume and Complexity
- Processes and products
- Procurement and testing arrangements
- Import
- Third parties/sub-contractors

#### Other

- Serious Adverse Events and Reactions, Recalls
- External intelligence e.g. from another regulator
- Complaints/whistleblowing
- Annual activity data

## **Gathering evidence during an inspection**









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# INSPECTION GUIDELINES FOR EU COMPETENT AUTHORITIES RESPONSIBLE FOR THE INSPECTION AND AUTHORISATION OF BLOOD AND TISSUE ESTABLISHMENTS









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## **INSPECTION GUIDELINE TOOLS**

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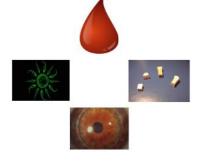






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https://ec.europa.eu/research/participants/documents/downloadPublic?documentIds=080166e5b1d517f8&appId=PPGMS

