
Structures of management of pain in Algeria

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CPMC – Alger

The management of the pain

Discipline relatively “young”

Major progress

Physiopathological mechanisms

Development of various treatments

Acute pain: better and better controlled (postoperative pain)

Chronic pain: organic-psycho-social model

Sensory component (physical)

Component Emotional, cognitive and behavioral

Socio-professional and cultural characteristics

Multidisciplinary approach



Structure specialized in the management of the pain

National Inventory

Structures of management of pain in Algeria

National Survey: under the aegis of the SAETD

Threefold:

- Inventory of existing structures in 2012
- Mode of functioning
- Identification of difficulties prescribing analgesics

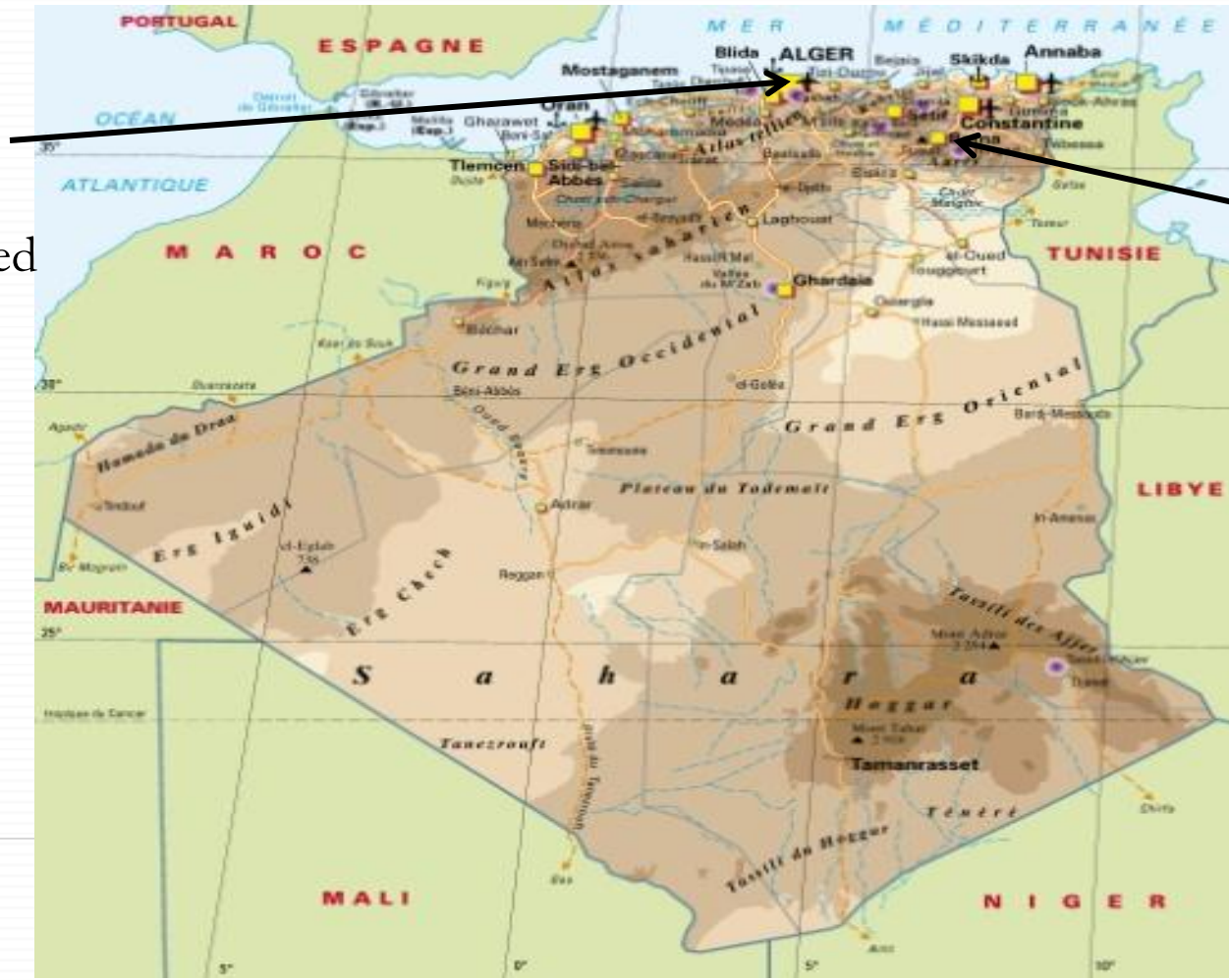
Questionnaire developed with the assistance of health professionals operating in the management of chronic pain

6 structures care of pain, identified throughout the national territory

Answer: 5/6

Structures of management of pain in Algeria

Alger
CPMC
Birtraria
Bab-El-Oued
Mustapha

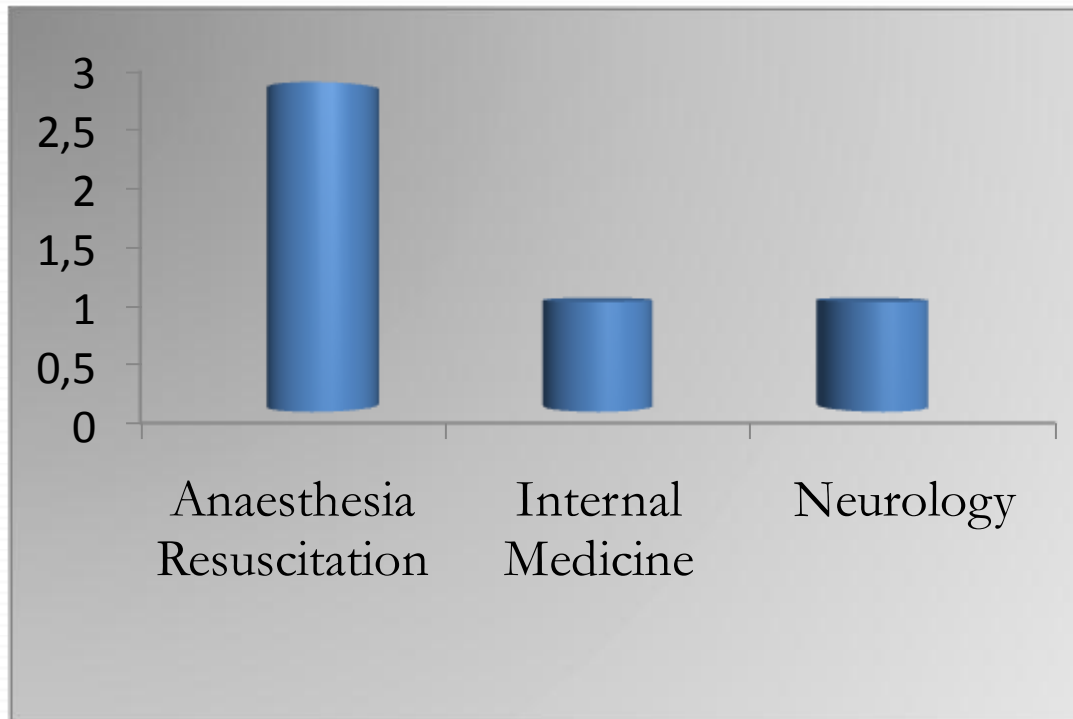


Batna

Structures of pain management in Algeria

	Establishment	Service	Creation date
EHS	CPMC	Department Anaesthesia/Resuscitation	1999
CHU	Batna	Department Anaesthesia/Resuscitation	1999
EPH	Birtraria	Internal medicine	2006
CHU	BEO	Neurosurgery	2007
CHU	Mustapha	Neurology	2008

Specialties who initiated the activity



Operating Budget

No budget specific to this structure

Budget withdrawn from service for connecting 5 structures



Composition of pain structure

	Office consultation	Technical room	Secretariat	Hospital beds pain
CPMC	4	1	1	2
Batna	4	1	1	4
Birtraria	2	-	1	3
BEO	1	-	-	-
Mustapha	1	-	-	-

Care teams

	Specialists	GP	Psychiatrist	Psychologist	Kiné	Nurse	Social Worker
CPMC	Anaesthesia Resuscitation	4	1/week	1	0	1	Associations of cancer
Batna	Anaesthesia Resuscitation	2		1			
Birtraria	Internal medicine	2 4 HAD		2		4	1
BEO	Anaesthesia Resuscitation		1/ Referent	1			
Mustapha	Neurology				1	1	

Care activity

Activity in structures

	Consultations	Multidisciplinary meetings
CPMC	Daily	1
Batna	Daily	1
Birtraria	Daily	-
BEO	Weekly	1
Mustapha	weekly	-

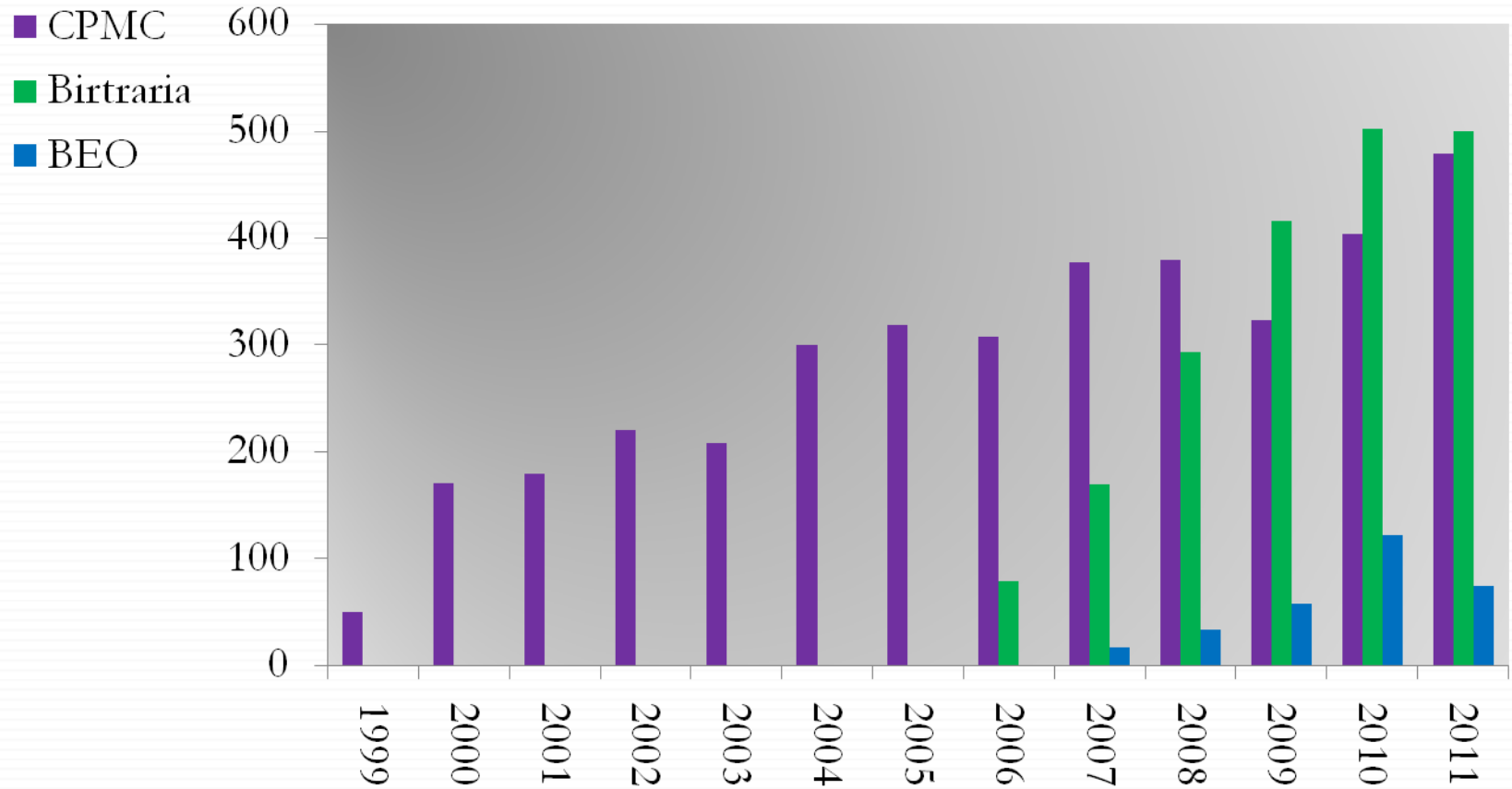
Type of pain management in the structure

	Acute Pain	Chronic Pain	Cancer pain	Not cancerous Pain
CPMC	OUI	OUI	OUI	OUI
Batna	OUI	OUI	OUI	OUI
Birtraria	OUI	OUI	OUI	OUI
Bab-El-Oued	OUI	OUI	OUI	OUI
Mustapha	NON	OUI	NON	OUI

Type of not-cancer pain

	Diabetes	Disease System	Post surgical	Migraine	Neurological	Rheumatic
CPMC	OUI	OUI	OUI	OUI	OUI	OUI
Batna	OUI	OUI	OUI	OUI	OUI	OUI
Birtraria	OUI	OUI	OUI	OUI	OUI	OUI
BEO	OUI	OUI	OUI	OUI	OUI	OUI
Mustapha	OUI	OUI	OUI	OUI	OUI	NON

Number of new patients per year

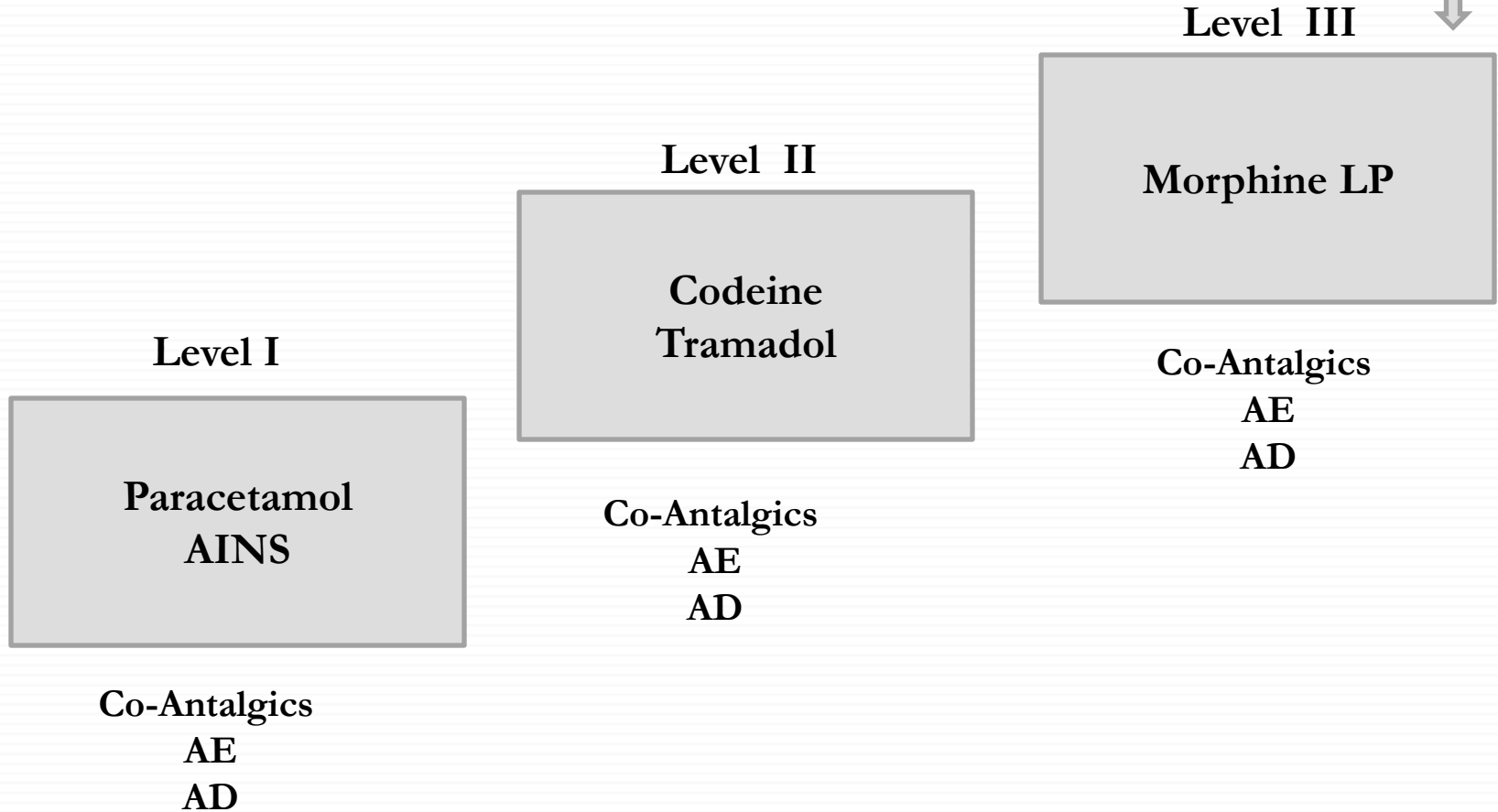


Tools for assessing pain

	Specific questionnaire established / service	Questionnaire Pain in use	Rating Scale pain			
			EVS	EVA	EN	Body diagram
CPMC	OUI	BPI DN4 Doloplus	OUI	OUI	OUI	OUI
Batna	-	BPI QDSA DN4	-	OUI	-	-
Birtraria	-	DN4 Doloplus	OUI	OUI	OUI	-
BEO	-	QDSA DN4 Doloplus	OUI	OUI		OUI
Mustapha	-	DN4	NON	OUI	NON	-

Therapeutic use

In Use



Obstacles in the prescription of opioids

	Obstacles	Counterfoil book	Obstacles / counterfoil book
CPMC	Act 7 days Availability Shortages No opioid rotation	OUI	NON
Batna	Availability LI Specific budget	NON	NON
Birtraria	Shortages	OUI	Moving obligation to withdraw the book (DDS)
BEO	Availability Administrative circuit long	NON	Validation by several authorities
Mustapha	No prescription opioids		

Formation

Teaching done in the structures

Structures	Training Theoretical & Practical	Clinical Education	Training
CPMC	GP Residents A/Réa, Surgery Psychologist Nurse	Thesis pain Memory paramedics	Africa Pain Club FMC Pain Congress
Batna	GP Residents A/Réa, Nurse	Thesis pain	FMC Pain days
Birtraria	GP	-	-
BEO	Residents A/Réa, Neurosurgery Nurse	-	-
Mustapha	-	-	-

Discussion

International definition of structure pain

Consultation

- **Minimum 3 doctors, 2 somaticians and psychologist or psychiatrist**
- **Operation multidisciplinary**
- **Evaluation, overall management of pain**

Unity

- **Consultation + hospital beds dedicated to pain**
- **Access to a technical platform adapted to diagnostic and therapeutic procedures**

Center

- **Unit + Education + Search**
-

Structures of management of pain in Algeria

3 structures meeting the criteria for multidisciplinary

1 = Pain unity (hospital beds)

2 = Centers (hospital beds + training activity)

1 structure does not meet the criteria of multidisciplinary
can not be regarded as a structure specialized in pain

Care activity

Favorable point

Most meets the criterion of disease bio psycho social

Negative point

Lack of management of pain in children

Problem of availability of opioids

Training

No pain training in the medical curriculum

No diploma pain

FMC, conferences, congress and days of fight against pain

Conclusion

This survey has identified five structures of management of pain
With a good grace intramural (doctors, Manager, Administration
hospital ...)

Health authorities should be involved in creating a real pain plan
Cover the entire national territory

Structures

Resources: human, drugs, financial

Problem of pain children

Revaluation of this activity

Thanks

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