



JNI 15^{es} Journées
Nationales
d'Infectiologie

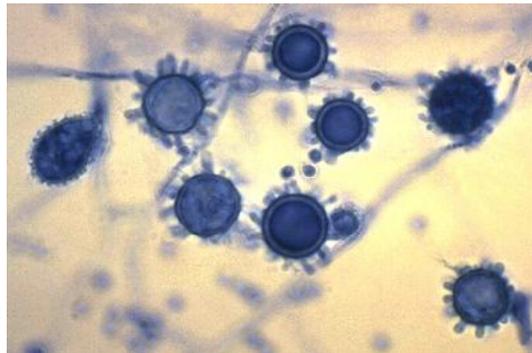
Bordeaux
et l'interrégion Aquitaine & Limousin



du mercredi 11 au vendredi 13 juin 2014
Palais des Congrès de Bordeaux

Histoplasmosse disséminée associée au VIH dans l'ouest guyanais : étude rétrospective sur 10 ans.

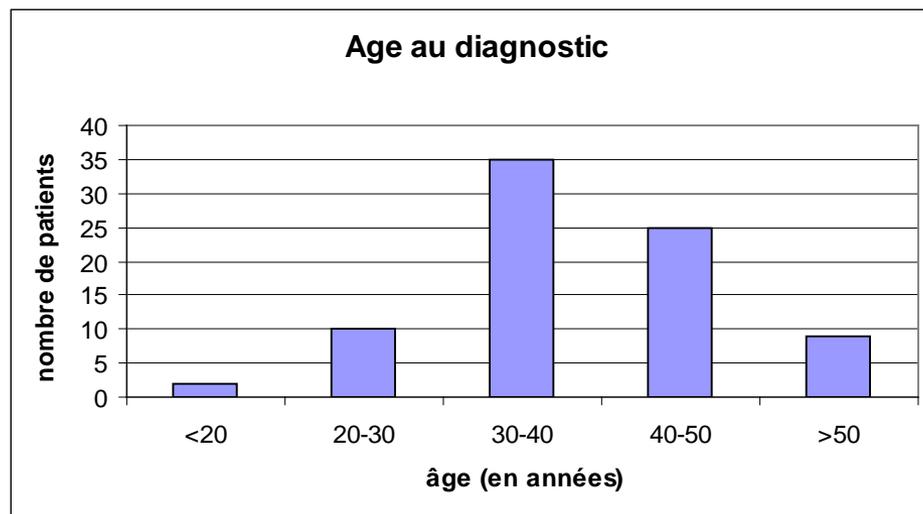
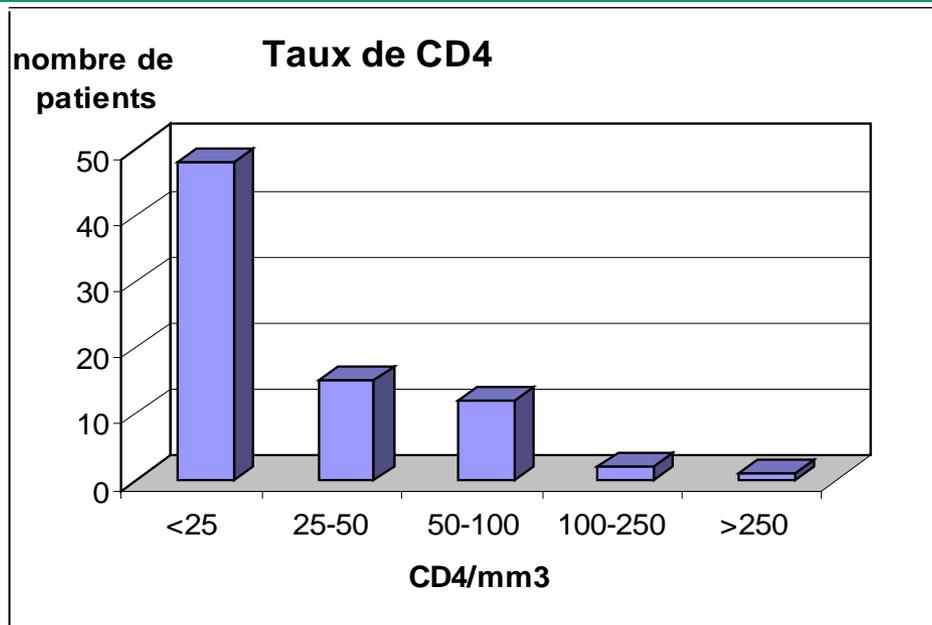
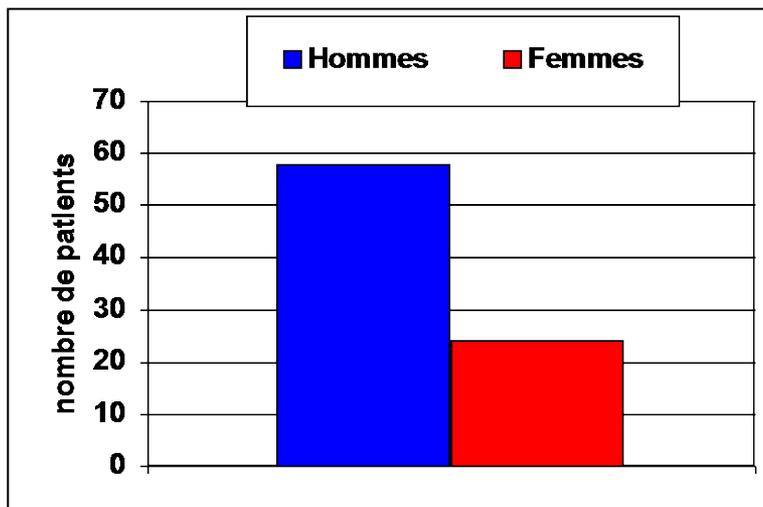
A Putot, S Perrin, A Jolivet, V Vantilcke.



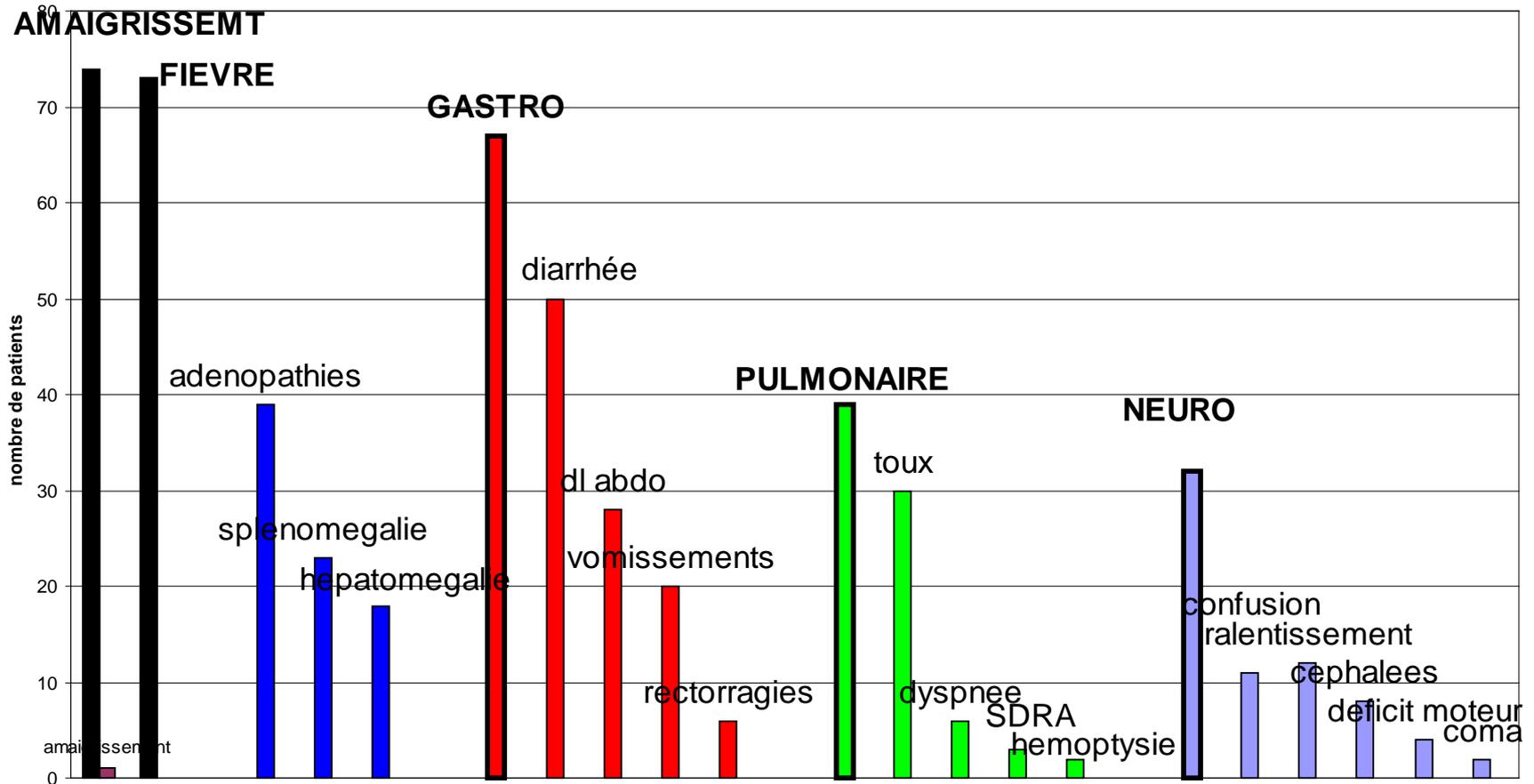
15^{es} JNI, Bordeaux
du 11 au 13 juin 2014

Histoplasmose disséminée : population étudiée

- Étude rétrospective monocentrique
- sur 82 patients (avec preuve microbiologique)
- St Laurent du Maroni, Guyane,
- Mai 2002 – Mai 2012



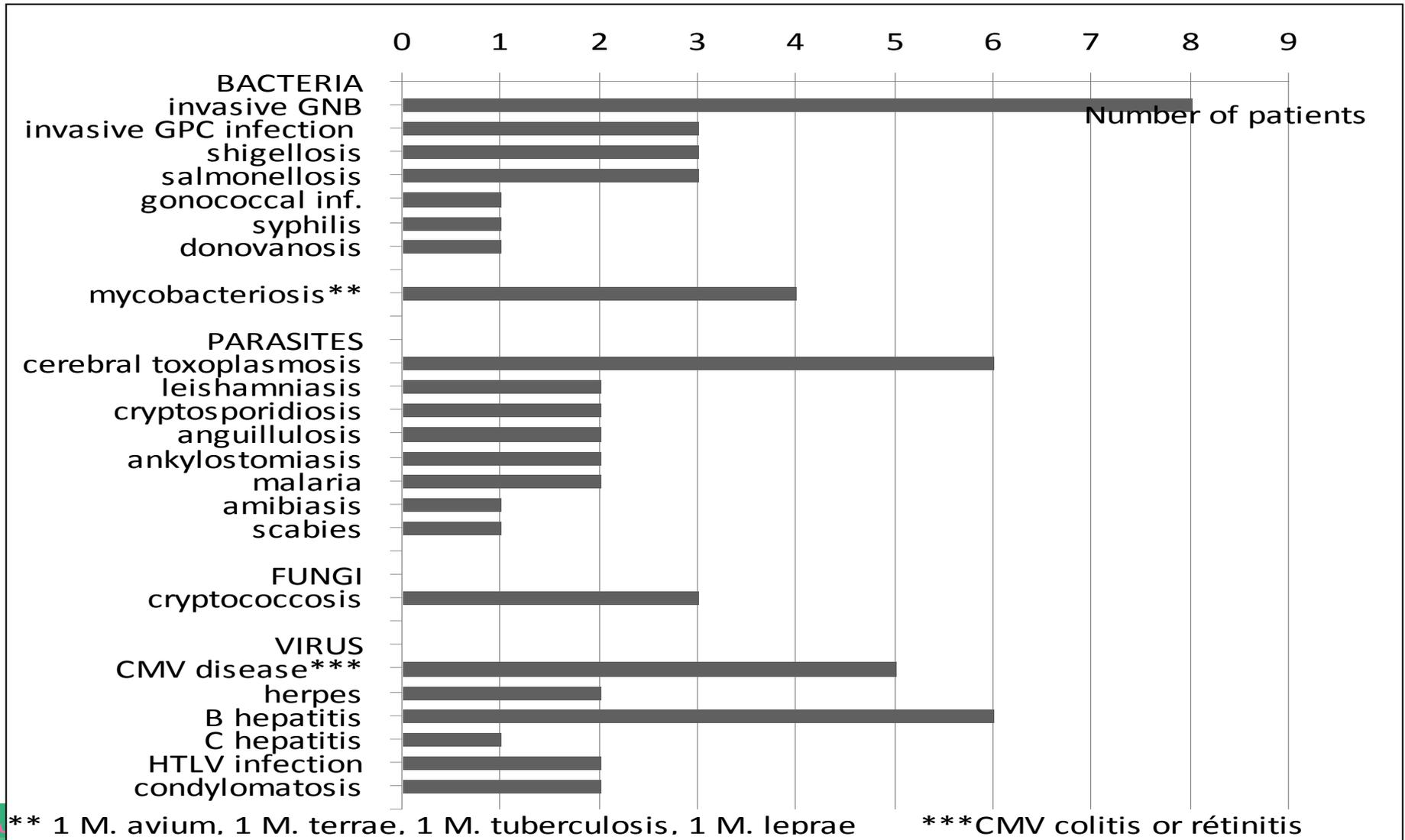
Histoplasmose disséminée : présentation clinique



Histoplasmose disséminée : Localisations

| | documented locations: | presumptive locations: |
|----------------------------|--|---|
| Bone marrow | Bone marrow involvement (43) | |
| Digestive tract | Colitis (12) Ileitis (2) Gastritis duodenal ulcers rectitis peritonitis | acalculous cholecystitis (3) pancreatitis (3) |
| Respiratory Tract | Bronchopneumonia (2) | Pleuritis (3) Pericarditis |
| ENT | palet ulcers (2) unilateral angina | parotiditis otitis nostril ulcer sinusitis |
| Neurological system | Meningitis (2) Histoplasmoma | |
| Other | hepatitis (21) lymphadenopathy (5) dermatitis psoas abscess | legs ulcers (2) pyelonephritis prostatitis |

Histoplasmose disséminée : Coinfections



Facteurs associés à la mortalité à un an

| | Dead (n=17) | | Survivors (n=51) | | P |
|---|-------------|-----------------------|------------------|-----------------------|---------------|
| | n (%) | Median [IQ25-IQ75] | n(%) | Median [IQ25-IQ75] | |
| Patients characteristics | | | | | |
| Sex (Male) | 13 (76.5%) | | 35 (68.6%) | | 0.609 |
| Age (year) | | 41[37-48] | | 30 [36-41] | 0.007 |
| Clinical parameters at admission | | | | | |
| Temperature (°C) | | 39 [38.8-39.2] | | 39 [38.3-39.3] | 0.821 |
| Weight (kg) | | 54[43-56] | | 54 [46.0-59.5] | 0.512 |
| Weight loss (kg) | | 14.0 [10.0-19.0] | | 10.5 [7.7-14.2] | 0.151 |
| Delay before admission (days) | | 60 [21-90] | | 45 [15-75] | 0.399 |
| Respiratory symptoms | 12 (81.0%) | | 25 (51.0%) | | 0.047 |
| Neurological symptoms | 8 (47.0%) | | 18 (35.2%) | | 0.320 |
| Digestive symptoms | 16 (94.1%) | | 42 (82.3%) | | 0.172 |
| Paraclinical parameters at admission | | | | | |
| Positive direct examination | 10 (58.8%) | | 34 (66.7%) | | 0.558 |
| CD4 rate (/mm3) | | 3 [8-39] | | 16 [6.5-33] | 0.611 |
| Platelets (giga/L) | | 60 [22-121] | | 139 [67-223] | 0.015 |
| Hemoglobine (g/dL) | | 6.2 [5.1-6.8] | | 7.6 [6.7-9.0] | 0.0005 |
| Neutrophils (/mm3) | | 1208 [231-2130] | | 949 [609-2299] | 0.745 |
| LDH (UI/L) | | 521 [230-941] | | 328 [260-569] | 0.358 |
| Ferritine (ng/ml) | | 3559 [2211-20000] | | 3504 [1657-9316] | 0.777 |
| Creatinine(mmol/ml) | | 117 [84-191] | | 80 [67-98] | 0.038 |
| Coinfections | | | | | |
| All | 13 (76.4%) | | 24 (51.1%) | | 0.069 |
| Digestive | 6 (35.3%) | | 13 (27.7%) | | |
| Pulmonary | 1 (5.9%) | | 2 (4.3%) | | |
| Neurological | 5 (29.4%) | | 3 (6.4%) | | |
| Septicemia | 4 (23.5%) | | 5 (10.6%) | | |
| Opportunistic | 5 (29.4%) | | 15 (31.9%) | | |