

## **NAACT 2005**

### **Intrathecal Medications:**

#### **Appendix A: Xenobiotics Administered Therapeutically (with Intent)\***

**Rama B. Rao, MD**

##### **Adjuvants**

Dextrose  
Elliot's B solution

##### **Analgesics/Anesthetics**

Anesthetics (local)  
Clonidine  
Ketamine  
Midazolam  
Neostigmine  
Octreotide  
Opioids  
Ziconitide

##### **Antibiotics**

Amikacin  
Amphotericin B  
Cefotetan  
Ceftriaxone  
Gentamicin  
Penicillin  
Polymixin E  
Vancomycin

##### **Antiinflammatory**

Corticosteroids

##### **Antispasmodic**

Baclofen

##### **Chemotherapeutics**

Cytarabine  
Methotrexate

##### **Vasoactive**

Epinephrine  
Papaverine  
Phenylephrine

##### **Other Agents**

Bethanecol  
Colistin  
Leucovorin\*\*  
Somatostatin  
Tetanus immunoglobulin

\* very few of these are FDA approved and many are controversial applications at best

\*\* Intrathecal leucovorin is potentially fatal