

MISSION JAMAICA
CHECKLIST
PRESCRIPTION MEDICATIONS AND SUPPLIES

Medication Type/Class	Option	Product	Size	Quantity
Antimicrobial (children-for otitis media/sinusitis, etc.)	1	Cefuroxime axetil suspension [Ceftin]	100 ml bottle	10
	2	Cefpodoxime proxetil suspension [Vantin]	50 ml bottle	8
	3	Cefixime suspension [Suprax]	50 ml bottle	8
	4	Cefdinir suspension [Omnicef]	60 ml bottle	8
	5	Amoxicillin suspension [need to plan on higher dose for DRSP and H influenzae; thus, larger volumes]	100 ml bottle	18
Antimicrobial (children- for beta lactam allergic)	1	Azithromycin suspension	300 mg bottle	3
Topical antimicrobial for external otitis	1	Cipro HC Otic	Bottle	3
	2	Pediotic suspension	Bottle	3
Antimicrobial for soft tissue infections (impetigo, post suture, folliculitis, etc.)	1	Dicloxacillin 500 mg tabs	Bottle of 300	1
Antimicrobial, soft tissue; penicillin allergy	1	Cephalexin 500 mg tabs	Bottle of 100	1
Antimicrobial for febrile gastroenteritis (children)	1	TMP/SMX suspension	Pint bottle	1
Antimicrobial for UTI/prostatitis; febrile gastroenteritis	1	Ciprofloxacin 250 mg tabs	Bottle of 50	1
Antimicrobial for bacterial vaginosis or trichomonas and for tropical ulcer	1	Metronidazole 500 mg tab [note: avoid 1 st trimester pregnancy]	Bottle of 300	1
Antimicrobial for GC	1	Cefixime (Suprax) 400 mg tab	Bottle of 2	1
Antimicrobial for chlamydia	1	Doxycycline 100 mg tab	Bottle of 50	1

Medication Type/Class	Option	Product	Size	Quantity
Antifungal, oral	1	Ketoconazole 200 mg tab	Bottle of 500	1
	2	Fluconazole 150 mg tab*	Bottle of 200	1
	3	Terbinafine 250 mg tab [note: amount shown is only to Rx tinea; would also need 30 ketoconazole or 10 fluconazole if use oral Tx for Candida vaginitis]	Bottle of 400	1
Asthma, bronchodilator, over 2 yrs	1	Albuterol	Metered inhaler	10
Asthma, inhaled steroid	1	Beclomethasone (Vanceril)	Metered inhaler	10
	2	Flunisolide (Aerobid)	“	10
	3	Triamcinolone (Azmacort)	“	10
Asthma, children <2 yrs	1	Albuterol 2 mg tabs, scored	Bottle of 50	1
	2	Montelukast chewable, 5 mg	Bottle of 50	1
	3	Equipment, meds. for inhalation Rx—see notation†	Optional	Optional
Antihypertensive, diuretic	1	Hydrochlorothiazide 50 mg	Bottle of 100	5
Antihypertensive, beta blocker	1	Atenolol 50 mg	Bottle of 100	5
Antihypertensive, ACE inhibitor	1	Captopril 50 mg	Bottle of 200	3
Oral hypoglycemic	1	Glyburide (Micronase) 5 mg	Bottle of 100	5
	2	Chlorpropamide (Diabinese) 250 mg	Bottle of 100	5
	3	Metformin (Glucophage) 500 mg	Bottle of 100	8
Lice/scabies***	1	Lindane lotion or shampoo	2 oz. bottle	12
Anti-HIV prophylaxis	1	One or two day supply; one day = Combivir 2 tabs; indinavir 800 mg, 2 tabs**	Optional	Optional
Mission pack from IMA	X	See information below ‡	Optional	Optional
Mission pack from MAP	X	See information below*/*	Optional	Optional
Antihistamine††	X	Fexofenadine (Allegra) 60 mg	Optional	Optional
		Loratadine 10 mg	Optional	Optional

*Ketoconazole tabs have been obtained by the Madison group directly from Janssen (no charge). Details are as follows: Contact Janssen (1-800-JANSSEN, 526-7736). A physician must do this. You will be asked to provide mission organization, phone number, organization address (e.g. church), destination-Jamaica, and departure date. They will need you to complete and FZX in a form with your signature and state physician license number. They have provided 24 bottles (one case) of 100 count bottles. Given how common tinea is, this is a very helpful supply (undoubtedly can get use year around). One can hope company will continue this gracious practice.

†This is listed as optional. One could consider providing equipment and supplies for aerosolized treatment. The apparatus could be left at the clinic or donated to a family with a particularly challenging situation. Ideas for supplies and medications: (1) Nebulizer and tubing supplies. One could obtain a nebulizer and supplies from The Mayo Clinic Store (Rochester, MN, 1-800-963-6468): Pulmomate compressor/nebulizer, #4650D nebulizer @ \$150, #4650D-620 disposable kit 12/kit @ \$28.58, #PAM10 pediatric mask @ \$1.50 each (April, 2001 prices). (2) Albuterol solution, 0.5%, 20 ml bottle. Assume can find normal saline on site.

**Data on prevalence of HIV on the island are scant. In 2000, WHO web site indicates prevalence of up to 1.0% based upon 1998 surveys. Presumably prevalence varies by location and behavior (e.g. sex workers 6-8.8% in Kingston and 10-24% in Montego Bay; STD patients up to 8%). Team leader for Madison has carried a two day supply of anti-HIV meds for worse case scenario—high risk needle stick or injury with exchange of blood. Medication is quite expensive, so an interested physician would do well to see if his/her affiliated hospital is willing to provide this from stock gratis.

‡Interchurch Medical Assistance, Inc. (IMA), is a coalition of individuals, churches, and pharmaceutical manufacturers which provides medicines, hospital supplies, and medical textbooks to overseas healthcare at discounted rates. Lutheran World Relief is a member organization. Address: P.O. Box 429 New Windsor, MD 21776, 410-635-8720, FAX 410-635-8726, [e-mail—ima@brethren.org](mailto:ima@brethren.org), web site—www.interchurch.org. In 2000-2001, they were offering several mission packs. Each pack costs \$80.00. There is also a requirement of a security deposit of \$50.00 (Madison team leader had form from IMA signed and stamped at the clinic to verify delivery; \$50 is then refunded on return of the form to IMA). Packs include (1) Antibiotic Pack—3 boxes of Rocephin (ceftriaxone), 1 gm/10 ml, 10 vials/box; 3 bottles of Bactrim DS (TMP/SMX DS), 100 tablets/bottle; (2) Pain Pack—3 bottles of EC-Naprosyn (naproxen), 375 mg, 100 tablets/bottle; 3 bottles of Toradol (ketorolac) 10 mg, 100 tablets/bottle; 2 boxes of Toradol, 30 mg/1 ml, inj. 10 vials/box; (3) Vitamin Pack—16 bottles of Berocca Plain, 100 tablets/bottle. I have used these packs on past trips.

††These drugs are promoted intensely and it is likely that samples will become available in any event. Since they show less sedation than the OTC products, they are included as an option.

***Scabies infestation was not encountered in two trips to Kingston studied; however, we understand this problem was encountered in patients and missionaries in at least one Montego Bay trip.

*/Medical Assistance Programs (MAP) International was founded about 45 years ago as an arm of the Christian Medical Society. It provides medical mission packs, which are configured according to available resources and which are targeted to needs common to the third world. In their present offering, I was impressed with the array of antimicrobials they included. In May of 2001 each pack

included amoxicillin, amoxil oral suspension, biaxin, Omnicef, and zovirax in generous supplies. Each pack cost \$375. The material is packaged so as to fit conveniently in a large suitcase. This looks like something we should consider pursuing. They have a web site at www.map.org. Their phone is 800-225-8550 and fax is 912-265-6170. Application forms for the packs can be printed from their web site. The organization's mailing address is P.O. Box 215000, Brunswick Georgia 31521-5000. I have attached a copy of the May, 2001 offering (offer #142).