# **Common Problems and Services we Provide**

#### **Clinics**

\*The fee for each clinic visit is Q25 (US \$3.50)\*

#### **Outpatient**

Hospitalito Atitlán has outpatient clinic weekdays from 8:00 am – 5:00 pm (or whenever the last patient is seen). Medical staff see patients in three examining rooms, providing acute/urgent care, plus follow up and preventive care for a wide range of chronic ailments. There are general medicine doctors as well as a pediatrician. Nursing staff provide preliminary evaluation of height and weight, blood pressure and blood sugar.

#### **Adults**

Common problems treated include:

- Chronic illnesses
- Chronic Obstructive Pulmonary Disease (COPD/"EPOC") especially common in women who spend much of their time cooking over wood fires. Very few people smoke cigarettes.
- Hypertension.
- Diabetes- Type 2 more frequent than Type 1. Obesity has become a problem.
- Abdominal pain, vomiting and diarrhoea. Gastritis/GERD [often H.pylori positive]. Intestinal parasites (ascaris, giardia, and entomoeba histolytica are endemic)
- Back pain.
- Cellulitis and abscesses.
- Minor trauma.

#### Children

Common problems treated include:

- Acute diarrhea with/without dehydration
- Asthma
- Bronchiolitis
- Colds
- Dermatological conditions
- Intestinal Parasites (Ascaris, giardia, and entomoeba histolytica are endemic)
- Lumps and bumps

- Malnutrition (Caused by replacing healthy foods with soda and junk food)
- Otitis Media

### **Obstetrics and Gynecology**

Staff provides pap smears and disease screening to pre-natal care patients, as it may be the only time we have the opportunity to do so.

Common problems treated include:

- Grand multips
- Need for slow prim-ip induction
- Pre-eclampsia
- Pre-existing/Gestational Diabetes
- Infertility
- Pelvic pain, with or without vaginal discharge
- Menstrual abnormalities

### **Emergency Room/Inpatient Services**

\*The fee for emergency room visits is Q50 (US \$7.00)\*

The Hospitalito provides a full-range of emergency and inpatient services.

Common conditions seen in the ER and requiring inpatient care include:

- Abscesses, cellulitis
- Alcohol withdrawal (Treated with thiamine and diazepam)
- Chest pain
- Dehydration (Usually resulting from acute diarrhea)
- Diarrhea (Often due to intestinal parasites —ascaris, giardia, and entomoeba histolytica are endemic.)
- High fever
- · Hypo-or hyperglycemia
- Obstetrics
- Pneumonia, bronchiolitis (Possibly caused by TB)
- Respiratory crises (Exacerbations of asthma or COPD)
- Seizures (febrile, epileptic)
- Sepsis (Including neonatal)
- Trauma (From motor vehicle accidents, machete wounds and interpersonal violence)
- Vomiting

Available services in the Emergency Room include

- Defibrillation
- EKG
- Intubation (We do not have a ventilator for transfer)
- BiPap
- Lumbar Puncture
- Nebulization
- Paracentesis/Thoracentisis/Chest Tubes
- Suturing
- Casting of fractures

### **Surgical Suite with 2 Operating Rooms and Recovery Room**

While there is no resident surgeon at this time, we have a local surgeon who provides services one day a week, and there are week long visits from USA surgical teams periodically. The Operating rooms are fully equipped including Endoscopic equipment.

We also provide obstetric and gynecologic surgical services:

- Cesarean section
- Cystocele repair, bladder suspension
- Dilation and curettage
- Fetal Monitoring
- Fibroidectomy
- Hysterectomy
- Induction with Misoprostol or Pitocin
- Magnesium infusion
- Tubal ligation
- Ultrasound
- Umbilical artery/vein catheterization
- Vaginal deliveries, with suction and forceps if required.

# **Radiology Services**

- Upright and flat plain film radiographs.
- Ultrasonography including portable US.

## **Laboratory Services**

• The laboratory provides a full range of routine tests for blood, urine and fecal analysis. Most tests are completed within an hour.