## Patient Information YEAST OVERGROWTH APPENDIX B: Antifungal Medication to Treat Yeast Overgrowth

To Be Used with the Handout "Yeast Overgrowth"

- There are several antifungal medications that are helpful in treating yeast overgrowth.
- Yeast resistance to antifungal medication is common. If a medication does not clear the yeast overgrowth, a different treatment should be tried.
- Some medications can be bought over the counter without a prescription; some require a prescription from your health care provider.
- Consider buying a generic brand as it may be less expensive.
- Talk to your health care provider before using any medication or combining medications with antifungal treatments.

## **Over the Counter Antifungal Medications**

Medication Name	Type of Preparation	Usual Dosage
Canesten® 1% (Clotrimazole 1%)	Creams, solutions, vaginal cream, vaginal tablet	Skin cream: Apply twice daily  Vaginal cream or tablet: 100 mg/day for 7 days or
		200 mg/day for 3 days
Monistat® (Miconazole)	Skin cream or lotion, vaginal cream, vaginal suppository	Skin cream or lotion: Apply 3-4 times per day
		Vaginal cream or suppository: 100 mg/day for 7 days

## **Prescription Antifungal Medications**

Medication Name	Type of Preparation	Usual Dosage
Mycostatin® (Nystatin)	Suspensions, cream, powders, ointment, vaginal suppository	Oral suspension:
		Adult: 1.5-2.4 million into units/day divided into 3-4 doses
		Infant: 400,000-800,000 units/day divided into 3-4 doses
		Topical: 1 million units applied twice/day for at least 2 days after symptoms disappear
		Vaginal: 1-2 million units/day
Newman's All Purpose Nipple Ointment (APNO)	Ointment mixed by a pharmacist	Mupirocin ointment 2% (15 gm); Betamethasone ointment 0.1% (15 gm); to which is added miconazole powder to a concentration of 2% miconazole; about 30 gm combined
Diflucan® (Fluconazole)	Oral	Adult: 400 mg loading dose, then 100 mg twice daily for at least 2 weeks until pain free for a week
		Paediatric: loading dose of 6-12 mg/kg; then 3-6 mg/kg; children weighing 20-40 kg, 100 mg/day
Nizoral®	Oral tablets	Adult: 200-400 mg/day single dose
(Ketoconazole)		Paediatric: Children weighing less than 20 kg, 50 mg/day; children weighing 20-40 kg, 100 mg/day

## **References:**

- 1) Hale, T. (2019). Medications & Mothers' Milk 2019. New York, NY: Springer Publishing.
- 2) International Breastfeeding Centre. (2017). All Purpose Nipple Ointment (APNO). Retrieved from <a href="http://ibconline.ca/information-sheets/all-purpose-nipple-ointment-apno/">http://ibconline.ca/information-sheets/all-purpose-nipple-ointment-apno/</a>
- 3) Wambach, K. (2016). Chapter 9: Breast-Related Problems. In K. Wambach & J. Riordan's *Breastfeeding & Human Lactation*, 5<sup>th</sup> ed. (pp. 319-357). Burlington, MA: Jones & Bartlett Learning.

Developed by Middlesex London Elgin Breastfeeding Coalition May 2017. Currently revised by the Breastfeeding Coalition of Southwestern Ontario with representation from Chatham Kent Health Alliance, London Health Sciences Centre, Middlesex London Health Unit, Strathroy Middlesex General Hospital, St. Thomas Elgin General Hospital, and Southwestern Public Health St. Thomas, November 2019.