

Figure e1. Generic COPD Medications

Home Medications	
Beta 2 Agonists - Short Acting (SABA)	
Albuterol	▼
Levalbuterol	▼
Beta 2 Agonists - Long Acting (LABA)	
Salmeterol	▼
Arformoterol	▼
Formeterol Fumarate	▼
Indacaterol Maleate	▼
Olodaterol	▼
Anticholinergics - Short-Acting (SAMA)	
Ipratropium Bromide	▼

Figure e2. Trade Name COPD Medications

Home Trade Name Medications	
Beta 2 Agonists - Short Acting (SABA)	
Albuterol	▼
Proair	▼
Proventil	▼
Ventolin	▼
Xopenex	▼
Beta 2 Agonists - Long Acting (LABA)	
Serevent	▼
Brovana	▼
Perforomist	▼
Arcapta Neohaler	▼

Figure e3. Exacerbations Screen

Exacerbations

Please answer the following questions:

Two or more exacerbations a year?

No Yes

One or more COPD hospitalizations?

No Yes

RESET **TOTAL SCORE** 0 NEXT

Figure e4. Spirometry Results Screen

Spirometry Results

Enter FVC %predicted:


Enter FEV₁ %predicted:

Enter FEV₁ / FVC Ratio, actual:

If spirometry is not available, click here for possible therapy options.

RESET NEXT

Figure e5. Secondary Menu – Calculators and Resources




The screenshot shows a mobile application interface for the COPD Foundation's 'COPD POCKET CONSULTANT GUIDE'. The menu is divided into two main sections: 'CALCULATORS' and 'RESOURCES'. The 'CALCULATORS' section includes: GW, mMRC, BODE, Exacerbation Score, Anxiety Scale, Depression Screener, Residual Volume, and Pulmonary Referral Checklist. The 'RESOURCES' section includes: Model, Flowcharts, and Special Considerations.

Additions include:

- PHQ (depression) and GAD (anxiety) screeners
- Links to inhaler instructional videos
- Residual volume calculation
- Pulmonary referral checklist
- BODE index
- DECAF exacerbation score

Figure e6. Secondary Menu -- PRAXIS Resources



The screenshot shows the same mobile application interface, but with the 'PRAXIS' section highlighted by an orange oval. The 'PRAXIS' section includes: PRAXIS Nexus, Resource Repository, and COPD Foundation Journal. The other menu items from the previous screenshot are still visible above the highlighted section.

PRAXIS additions:

- PRAXIS is the COPD Foundation's online hub for healthcare providers
- RSS feeds for:
 - PRAXIS Nexus blog: best practices, interviews, process highlights
 - Resource Repository: evidence-based toolkits, presentations, articles
 - JCOPDF: the Foundation's peer-reviewed scientific journal