Tutorial of HerbNet

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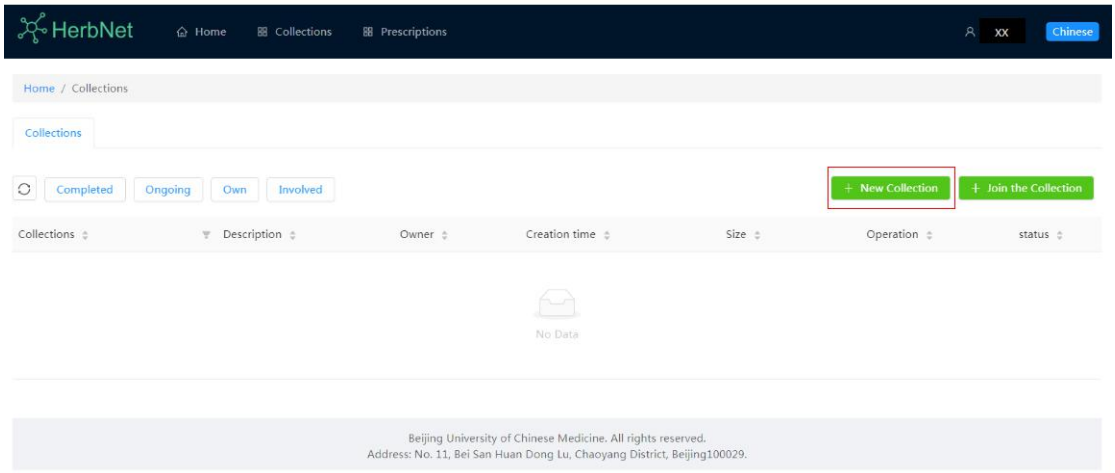
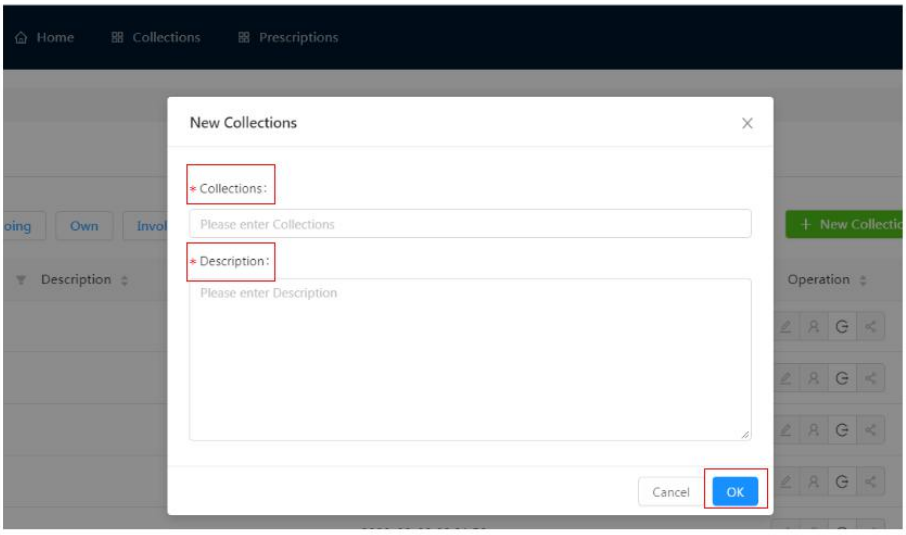
1.How to upload a collection of prescripts

1.1 Create a collection

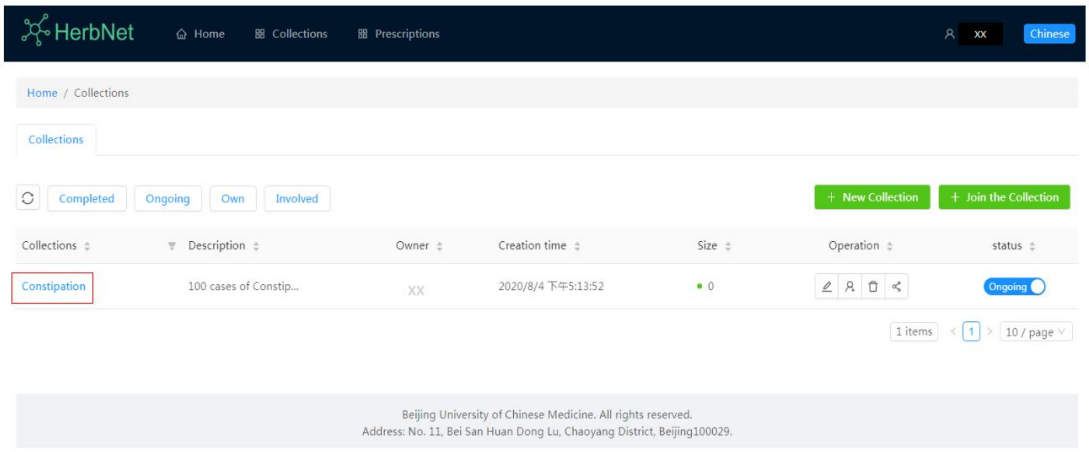
Click the "+ New Collection" button and fill in the popup form, including "Collections"(the collection name) and "Description"(detailed introduction).

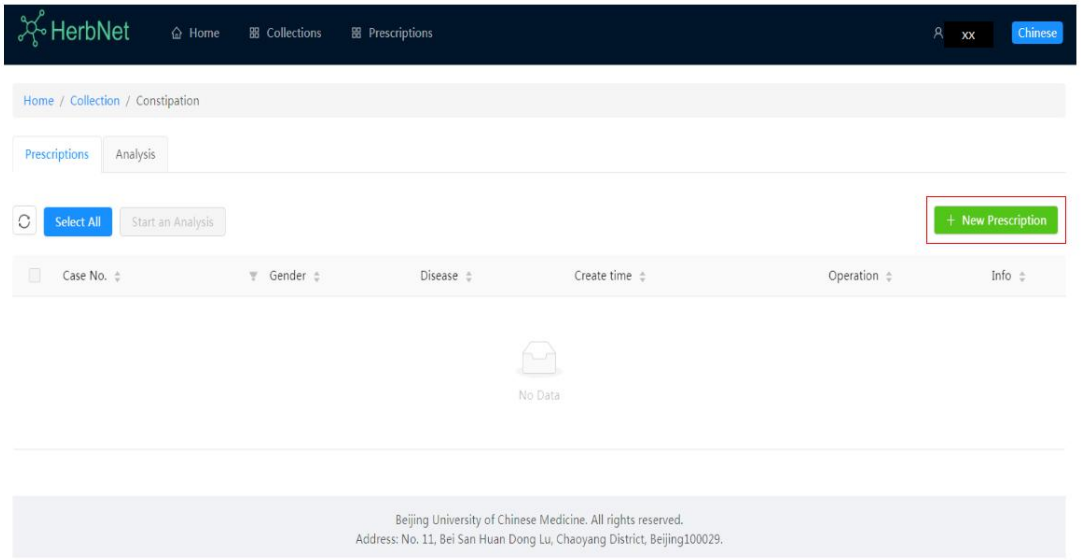


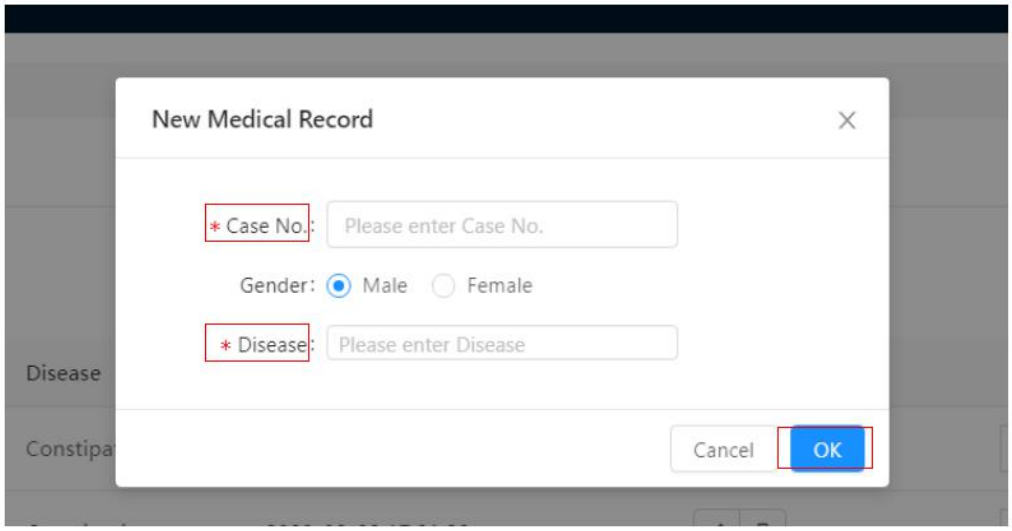


1.2 Create a prescription

Click the hyperlink of the collection name ("Constipation" in the demo) to enter into a collection. Click the "+New Prescription" to fill in the form to create a prescription.

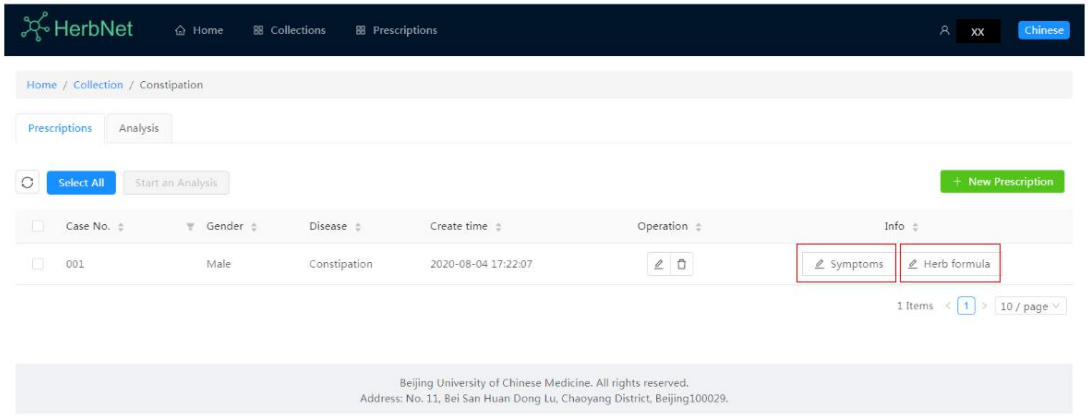

HerbNet
Home
Collections
Prescriptions
xx
Chinese
Home / Collections
Collections
Completed
Ongoing
Own
Involved
New Collection
Join the Collection
Collections
Description
Owner
Creation time
Size
Operation
status
Constipation
100 cases of Constip...
XX
2020/8/4 下午5:13:52
0
Ongoing
1 items
1
10 / page
Beijing University of Chinese Medicine. All rights reserved.
Address: No. 11, Bei San Huan Dong Lu, Chaoyang District, Beijing100029.

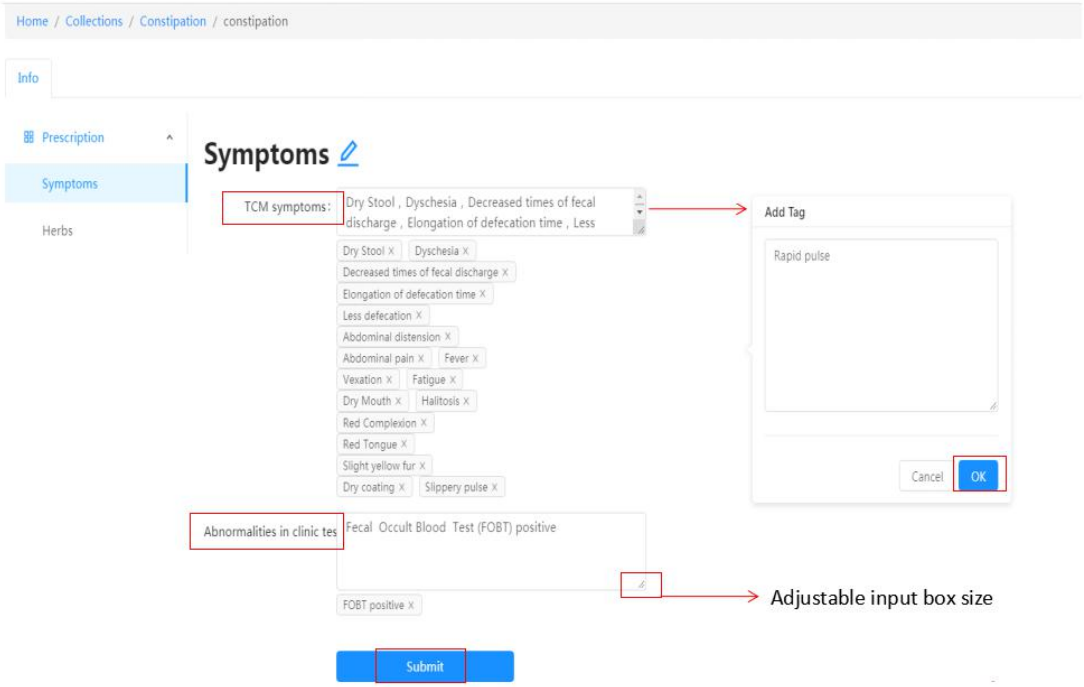

HerbNet
Home
Collections
Prescriptions
xx
Chinese
Home / Collection / Constipation
Prescriptions
Analysis
Select All
Start an Analysis
New Prescription
Case No.
Gender
Disease
Create time
Operation
Info
No Data
Beijing University of Chinese Medicine. All rights reserved.
Address: No. 11, Bei San Huan Dong Lu, Chaoyang District, Beijing100029.


New Medical Record
* Case No.:
Please enter Case No.
Gender:
Male
Female
* Disease:
Please enter Disease
Cancel
OK
Disease
Constipa

1.3 Upload the symptoms

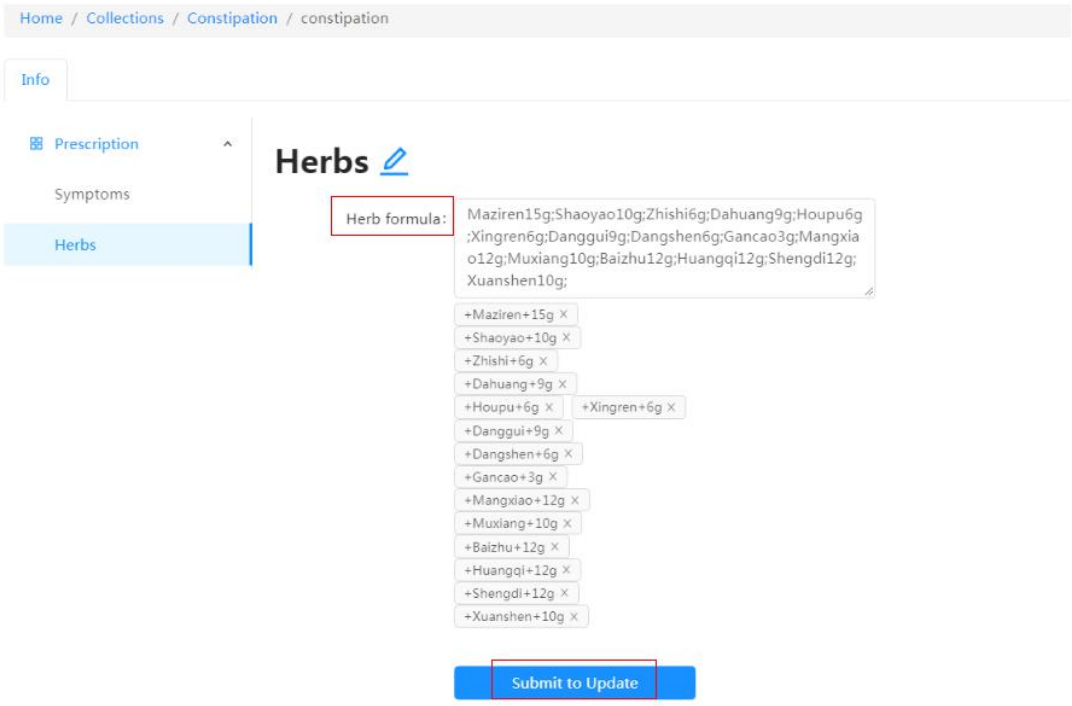
Click the "Symptom" hyperlink to enter into the page of Symptoms form. Fill in the form of "TCM Symptoms" and "Abnormalities in clinic testing". Several symptom tags will be automatically extracted from the input content. If some words are not recognized, users can add the tag manually by flicking the words with mouse.





1.4 Upload the herb formula

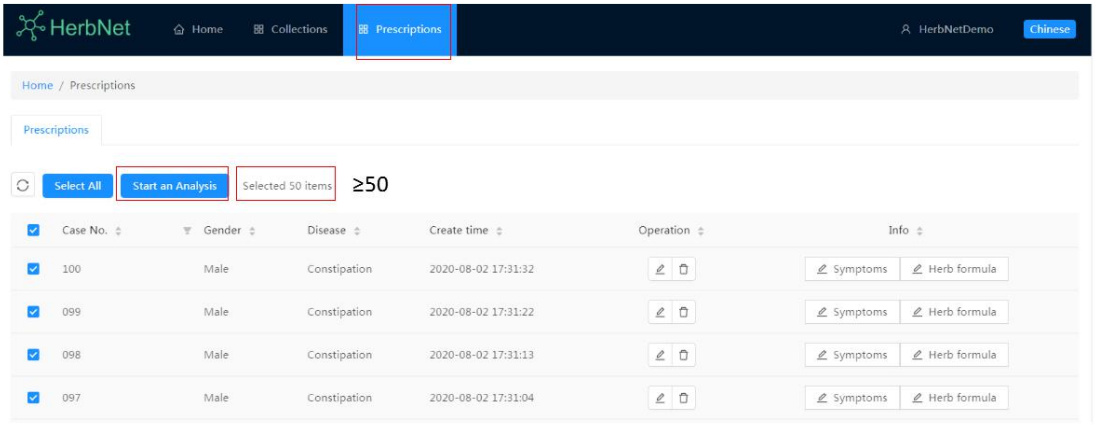
Click the "Herb formula " hyperlink to enter into the page of herb formula form. Fill in the form of " Herb formula". Several herb tags will be automatically extracted from the input content. If some words are not recognized, users can add the tag manually by flicking the words with mouse.



2.How to start an analysis

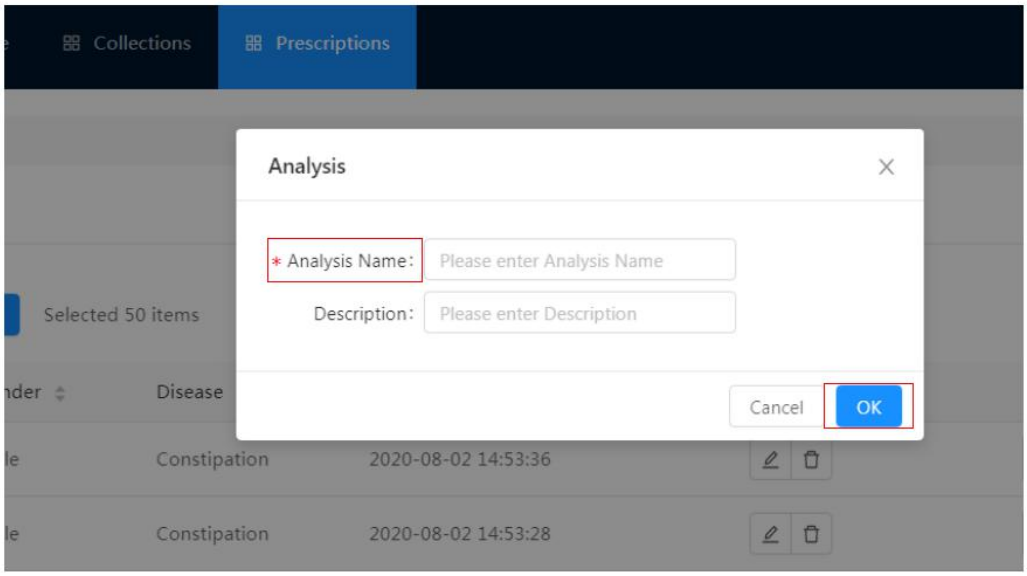
2.1 Select prescriptions

Select a number of prescriptions by clicked the checkbox. Note: At least 50 prescriptions should be selected. Then You will then see the "start an analysis" button highlighted and you can initiate a analysis by clicking it.



2.2 Start an analysis

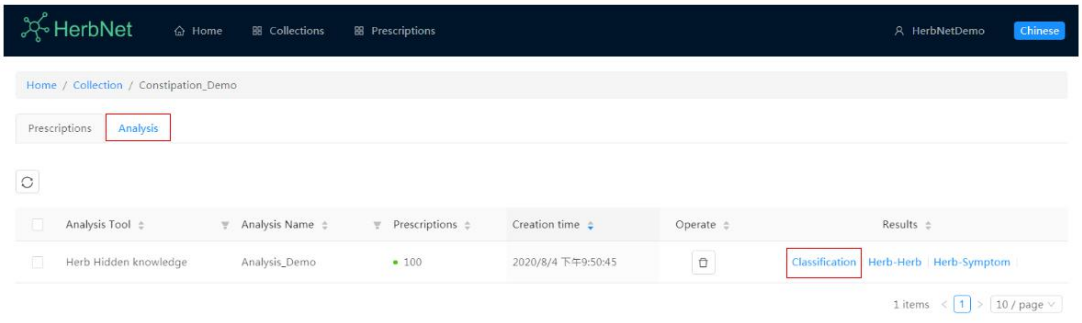
Fill in the "Analysis Name" and "Description" to complete the form.

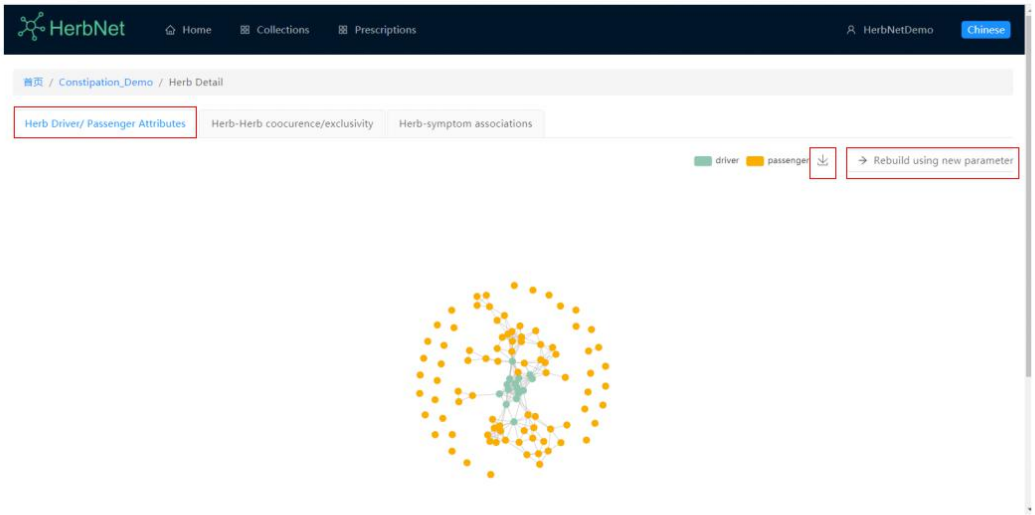


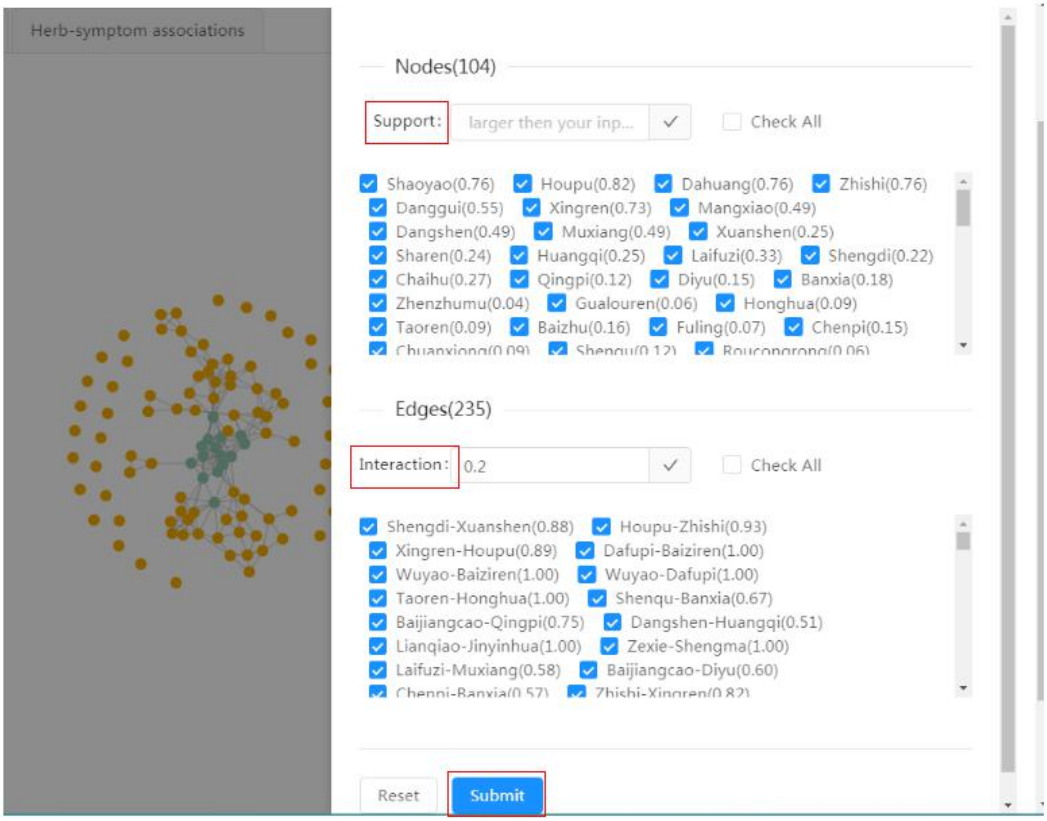
3.How to change the visualization

3.1 Herb Driver/ Passenger Attributes

In the Analysis page of specific collection, click the "Classification" hyperlink to enter into the results of the data visualization. A default figure is presented in this page, which can be download to local. By clicking "Rebuild using new parameter" button, you can change the parameters to regenerate a figure. Note: "Support" and "Interaction" respectively represent the control of Nodes and Edges displayed in the network.

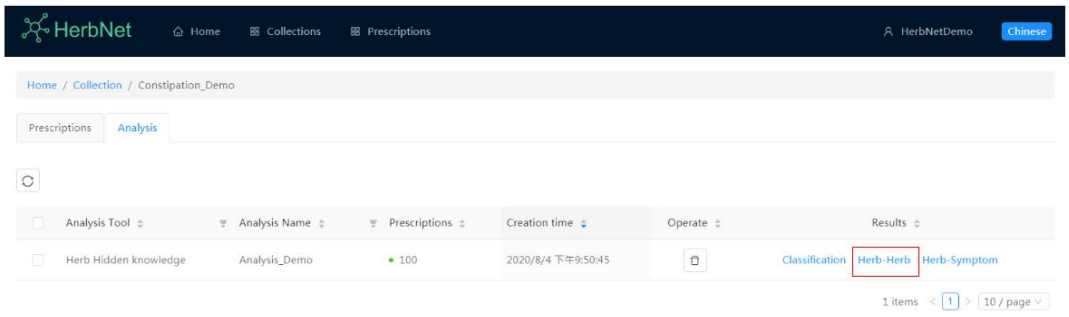


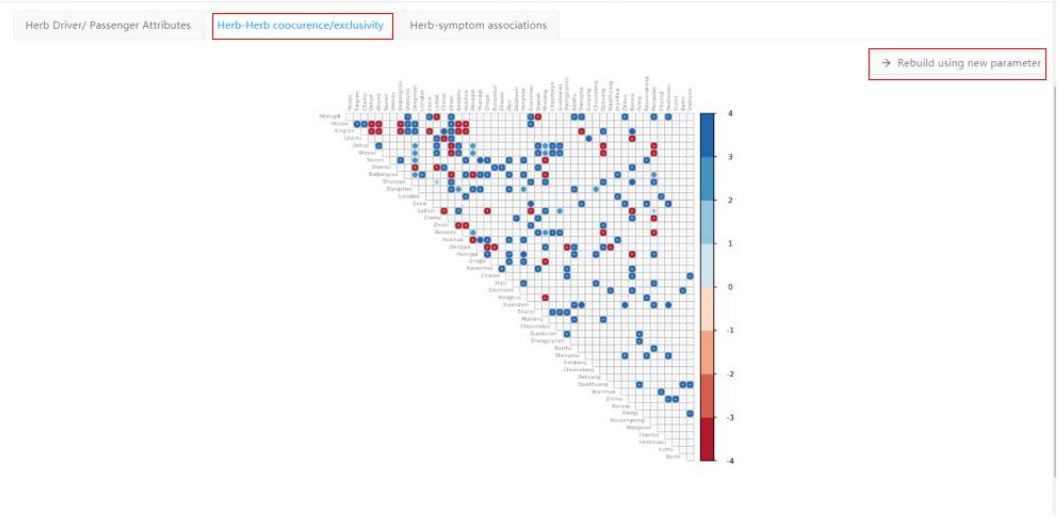




3.2 Herb-Herb coocurence/exclusivity

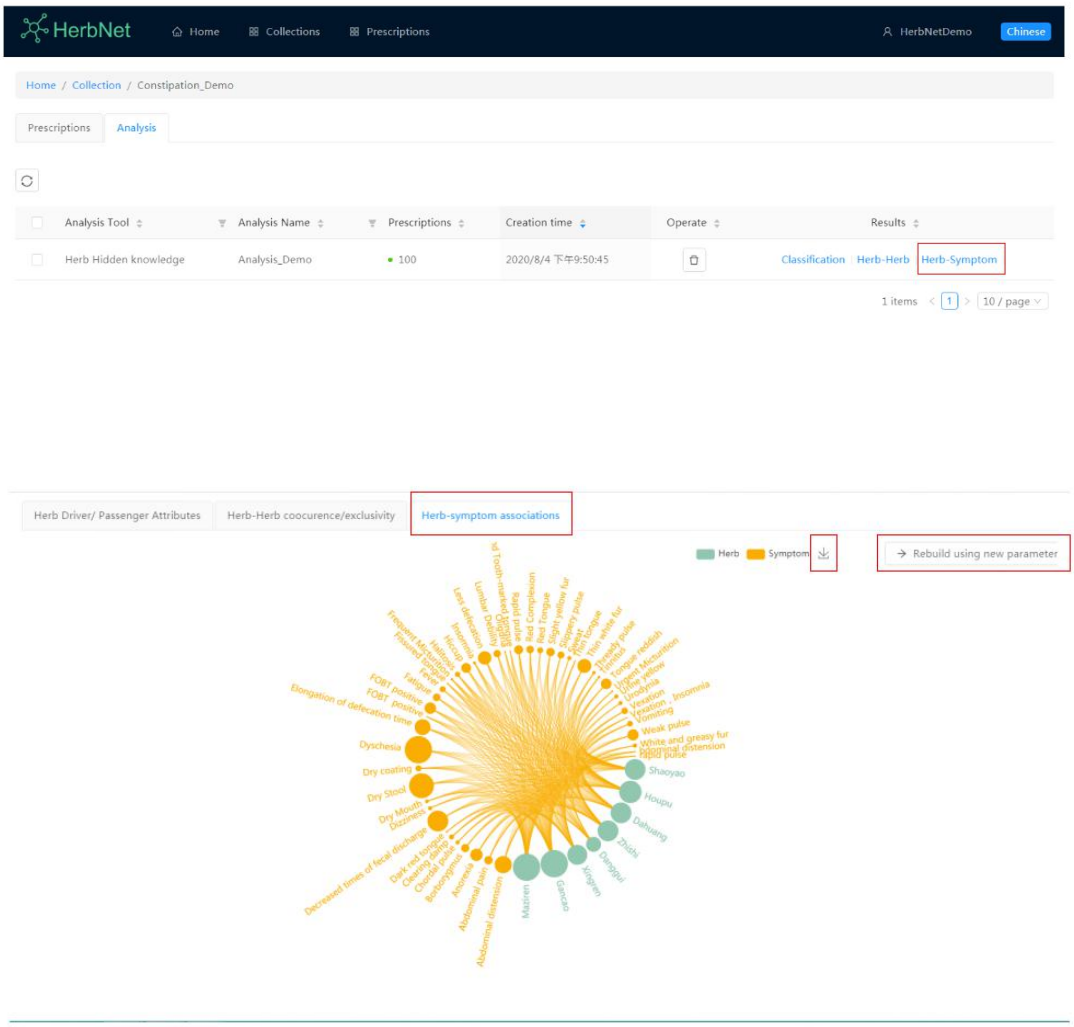
In the Analysis page of specific collection, click the "Herb-Herb" hyperlink to enter into the results of the data visualization.By clicking "Rebuild using new parameter" button, you can change the parameters to regenerate a figure. Note: "Support" represent the control of Nodes displayed in the network.

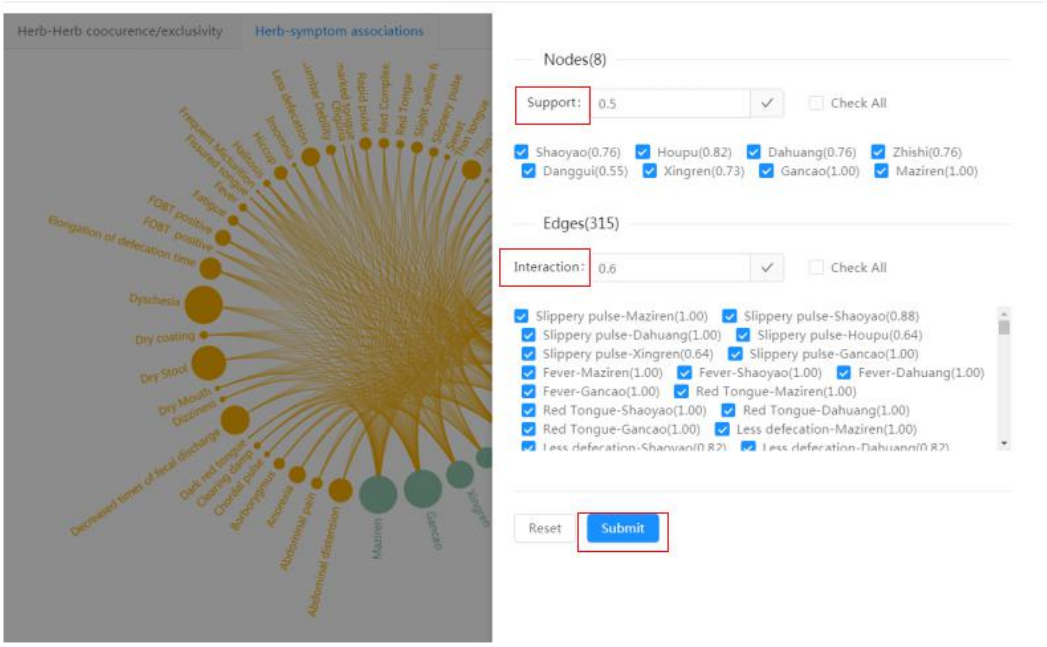




3.3 Herb-symptom associations

In the Analysis page of specific collection, click the "Herb-Symptom" hyperlink to enter into the results of the data visualization. A default figure is presented in this page, which can be download to local. By clicking "Rebuild using new parameter" button, you can change the parameters to regenerate a figure. Note: "Support" and "Interaction" respectively represent the control of Nodes and Edges displayed in the network.

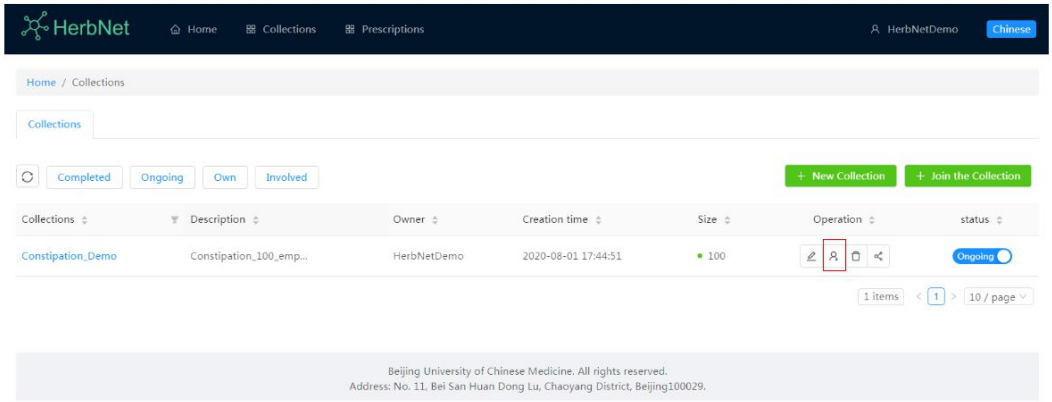

HerbNet
Home
Collections
Prescriptions
HerbNetDemo
Chinese
Home / Collection / Constipation_Demo
Prescriptions
Analysis
Analysis Tool
Analysis Name
Prescriptions
Creation time
Operate
Results
Herb Hidden knowledge
Analysis_Demo
100
2020/8/4 下午9:50:45
Classification
Herb-Herb
Herb-Symptom
1 items
1
10 / page
Herb Driver/ Passenger Attributes
Herb-Herb coocurence/exclusivity
Herb-symptom associations
Herb
Symptom
Rebuild using new parameter
Shaoyao
Houpu
Dahuang
Zhishi
Dengqui
Xingren
Gancao
Maziren
Abdominal distension
Abdominal pain
Anorexia
Borborygmus
Chordal pulse
Coarse dating
Dark red tongue
Decreased times of fecal discharge
Dizziness
Dry Mouth
Dry Stool
Dry coating
Dyschesia
Elongation of defecation time
FOBT positive
FOBT positive
Fatigue
Fetigue
Fissured tongue
Frequent Micturition
Halitosis
Hiccup
Insomnia
Less defecation
Lumbar Debility
Dilgiid
Rapid pulse
Red Complexion
Red Tongue
Slight yellow fur
Slippery pulse
Sunset
Thin tongue
Thin white fur
Thready pulse
Tinnitus
Tongue reddish
Urgent Micturition
Urine yellow
Urodynia
Vexation
Vexation , Insomnia
Vomiting
Weak pulse
White and greasy fur
Abdominal distension
Rapid pulse

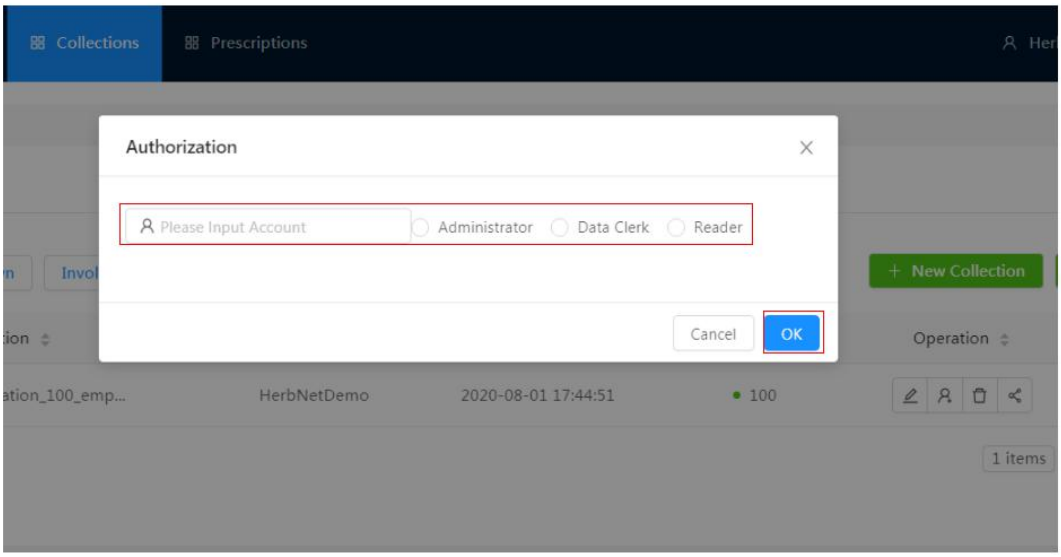


4.How to manage a collection

4.1 Authorize members to join in a collection

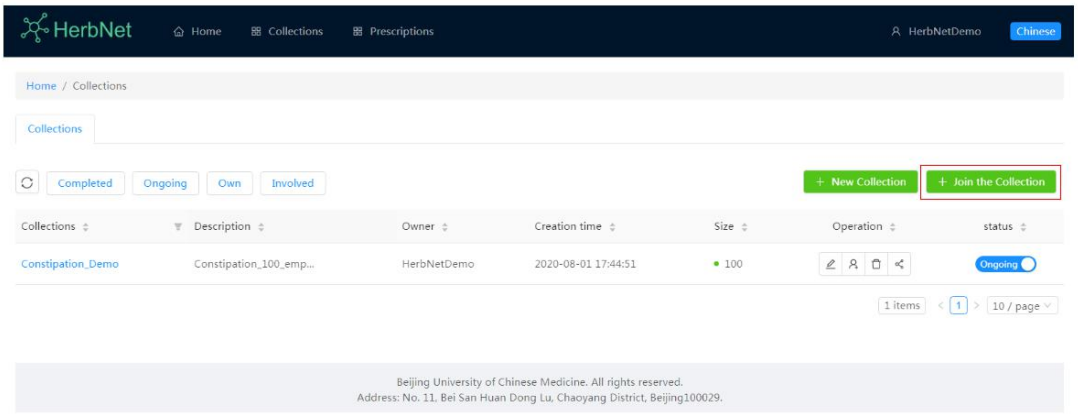
Click the second button under the "Operation" and fill in the popup form,including "Authorization"(Please input account and chose Administrator/Data Clerk/Reader) .

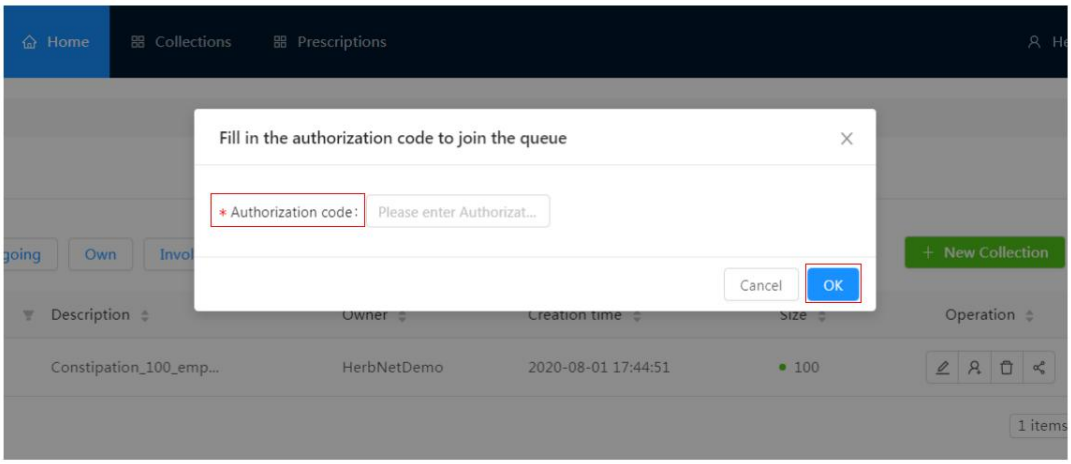




4.2 Invite one to join a collection

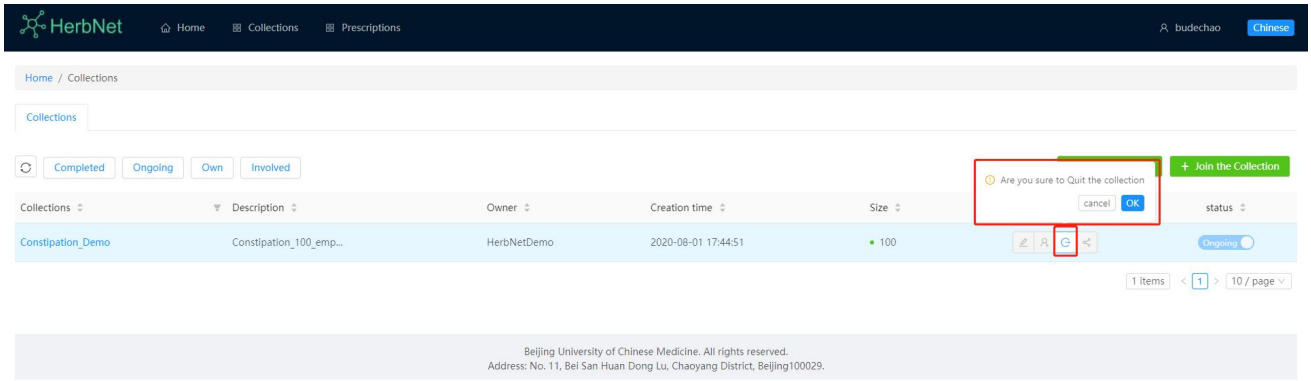
Click the "+ Join the Collection" button and fill in the authorization code to join the queue.





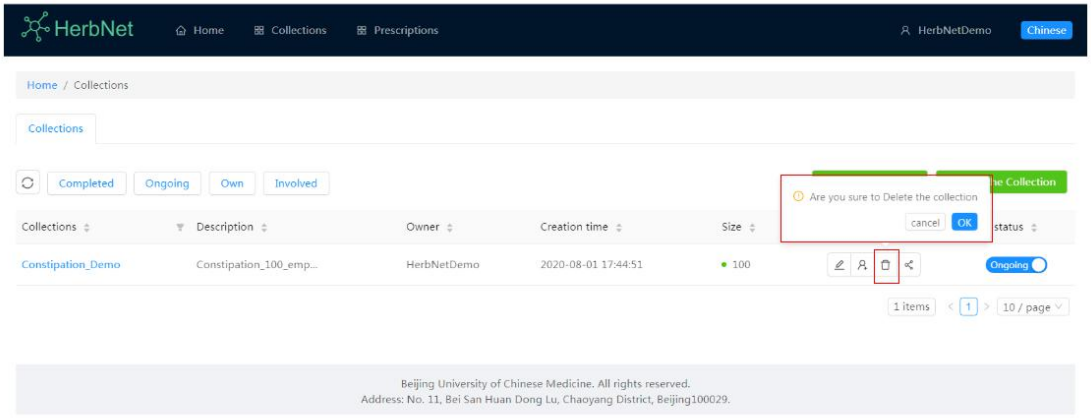
4.3 Exit from a collection

Click the third button under the "Operation" and answer the question that Are you sure to Quit the collection ?



4.4 Delete a collection

Click the third button under the "Operation" and answer the question that Are you sure to Delete the collection ?


HerbNet
Home
Collections
Prescriptions
HerbNetDemo
Chinese
Home / Collections
Collections
Completed
Ongoing
Own
Involved
Are you sure to Delete the collection
cancel
OK
Collections
Description
Owner
Creation time
Size
status
Constipation_Demo
Constipation_100_emp...
HerbNetDemo
2020-08-01 17:44:51
100
Ongoing
1 items
1
10 / page
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